



IN STAND

IN STAND e.V.
Society for Promoting
Quality Assurance
in Medical Laboratories



EQAS CATALOG

2024

INSTAND e.V.
Gesellschaft zur Förderung
der Qualitätssicherung
in medizinischen Laboratorien e. V.

Ublerstr. 20
40223 Düsseldorf, Germany

Postfach 25 02 11
40093 Düsseldorf, Germany

T +49 [0] 211 1592 13-0
E instand@instand-ev.de
I www.instand-ev.de

Version: 07.11.2023

SAVE
THE
DATE



IGLD-INSTAND-Jahrestagung
07. – 09. März 2024
Kongresshalle am Zoo in Leipzig



Weitere Informationen und Anmeldeformular ab Herbst 2023 auf www.igld.de

Dear Colleagues,

INSTAND e.V., the Society for promoting Quality Assurance in Medical Laboratories e.V., has been conducting External Quality Assessment Schemes in all areas of in-vitro diagnostics since 1970.

As an External Quality Assessment organization, we are accredited according to DIN EN ISO/IEC 17043. We offer more than 350 interlaboratory tests for external quality control in laboratory diagnostics, in accordance with the current version of the guidelines of the German Medical Association (Rili-BÄK).

For this purpose, we ship roughly 170,000 sample sets annually to the approximate 12,000 laboratories participating in our External Quality Assessment Schemes in over 75 countries.

We have further optimized our INSTAND proficiency testing program for you and your needs. Our new features are/contain:

- Starting in 2024, we will again offer all EQA schemes in molecular genetics - except EQA scheme 774 NOD2.
- Based on the requirements of the new Rili-BÄK, we have added the EQA schemes 762 (Molecular Genetics 42 - Dihydropyrimidin Dehydrogenase), 763 (Molecular Genetics 43 - Angiotensin Converting Enzyme Apolipoprotein) and 764 (Molecular Genetics 44 - C-C Motif Chemokine Receptor 5) to our program.
- In bacteriological infectious serology, we have expanded our program with the addition of EQAS 326 (Bartonella AK), 327 (Brucella AK), 328 (Francisella AK), 329 (Leptospira AK) and 330 (Rickettsia AK).
- In CSF diagnostics, our program has been supplemented with EQAS 467 (CSF diagnostics 07) and EQAS 468 (CSF diagnostics 08).
- In parasitology, we now also cover molecular genetic methods in EQAS 458 (Protozoa in stool) since mid-2023.
- Our prices remain unchanged for 2024 despite general price increases. However, an increase in shipping costs caused by the transport companies is unfortunately unavoidable from 2024. We keep the costs for you as low as possible.
- We give you more time for your analyses. At the request of many participants, we will also send all EQASs already on Tuesdays in 2024. The submission deadline for most samples remains Friday (also on public holidays). Please check in advance if our shipping times conflict with your vacation times so that you can modify your order early.
- You will find the current EQA program in our RV-Online system (<https://rv-online.instandev.de>) and on our website, [www.https://www.instand-ev.de/en/](https://www.instand-ev.de/en/).

We look forward to a good and pleasant cooperation with you.

 Your INSTAND Team



**Prof. Dr. med.
Michael Spannagl**
President of the Board



**Prof. Dr. rer. nat.
Ingo Schellenberg**
Vice President
of the Board



**Prof. Dr. med.
Klaus-Peter Hunfeld**
Vice President
of the Board

INSTAND e.V.'s mission and vision

We promote quality in medical laboratories by offering a wide range of external quality control and continuous education.

Our vision is to improve the reliability of measurement results in medical laboratories worldwide.

In the Federal Republic of Germany, INSTAND e.V. is appointed by the German Medical Association as a reference institution for external quality assurance.

Accreditation

INSTAND e.V.'s versatile EQA program is accredited in all represented disciplines of laboratory diagnostics by the German Accreditation Body (DAkkS) according to DIN EN ISO/IEC 17043:2010.

Terms and conditions, FAQ

Our "General Terms and Conditions for Participation in INSTAND e.V. EQA Schemes" shall apply to all participants of the INSTAND e.V. EQA schemes.

These terms and conditions can be found at:
<https://instand-ev.de/instand-agb>

We would also be happy to send them to you upon request.

We have compiled answers to frequently asked questions in our FAQ:

<https://instand-ev.de/faq>

Information about the RV-Online Portal

A user account for our RV-Online system is required to participate in INSTAND e.V. EQA schemes:

<https://rv-online.instandev.de>

After signing into RV-Online, you will be able to manage your master data and orders, as well as enter your EQAS results, view reports and retrieve your certificates. On our new YouTube channel you will soon find in-depth videos that explain the various features of RV-Online in English and German.

Fees for each INSTAND e.V. EQAS

Our prices are net prices which do not include VAT or shipping costs.

Taxes and custom duties shall be borne by the participant.

These prices apply exclusively to orders placed via INSTAND e.V.

Prices and services may differ for orders placed via distributors.

Scope of services

An EQA scheme includes the sample material, which is used to determine the measurement values by the participant, as well as an evaluation by INSTAND e.V. of the submitted EQAS results.

After evaluating the EQAS, participants who have submitted their results on time will receive an individual report, a general overview where applicable, a certificate of participation, and a certificate if they have passed.

In the event the EQAS is not passed, residual samples may be available after completion of the respective EQAS for a fee so you can check your test systems.

EQA schemes required/not required by Rili-BÄK

The EQA schemes in orange in the table of contents contain analytes that require participation in accordance with the guideline of the German Medical Association on Quality Assurance in Medical Laboratory Examinations <https://bundesaeztekammer.de/>.

This orange labeling of the analytes required by Rili-BÄK is also found in the descriptions of the EQA schemes.

Validity of certificates

Certificates are dated with the closing date of the EQA scheme.

Certificates for parameters which must undergo an EQAS are valid for twice as long as the mandatory EQAS interval. Certificates for parameters which are not subject to an EQAS in accordance with Rili-BÄK are usually valid for 12 months.

Registration / cancellation deadlines

Orders can be changed or cancelled up until the respective registration/cancellation deadline. After the registration/cancellation deadline, it is no longer possible to change the order.

Shipment date

On the day of shipment, the packages will be picked up by the shipping service provider of our choice.

Before every delivery, our shipping service provider will send a tracking number by e-mail. This e-mail is always sent to the main user registered with RV-Online.

If you do not receive the samples by the day after the shipment date, please contact our customer service immediately.

Submission deadlines

EQAS results must be entered by midnight CET on the closing date. After the closing date, it is no longer possible to correct or change the values.

Volume pricing with a sample calculation

Many EQA schemes allow several sample sets to be ordered.

Starting in 2022 we will offer volume pricing for most of our EQA schemes.

Example*:

Falck / Niederau **100**

Volume price per EQAS date:
1 EQAS: 54,00 €
from 2 EQAS: 45,00 €

Fee per EQA scheme incl. one evaluation.

**participation according to Rili-BÄK:
quarterly**

For a Group 100 order:

A single EQAS costs 54 € per EQAS date. When two or more sample sets are ordered, 2 x 45 € will be charged for the date, for three sample sets the charge will be 3 x 45€, etc.

Regardless of the number of EQAS and/or sample sets ordered, only one evaluation (incl. certificates, etc.) will be issued for the participant per EQAS date.

*These prices apply exclusively to orders placed via INSTAND e.V.

Prices and services may differ for orders placed via distributors.

4

Samples: 2 samples of 5 ml
 Sample properties: Lyophilised serum
 Shipping information: Shipping at ambient temperature
 Certificate validity: 6 months / 12 months

Volume price per EQAS date:
 1 EQAS: 54,00 €
 from 2 EQAS: 45,00 €

7

5

| | | |
|---------------------------|----------------------------|---------------|
| AP | Acid phosphatase | Albumin |
| Albumin (electrophoresis) | Aldolase | Bilirubin |
| Bilirubin conj. | CHE | CK |
| Calcium | Chloride | Cholesterol |
| Copper | Creatinine | GGT |
| GLDH | GOT (ASAT) | GPT (ALAT) |
| Glucose | HBDH | IgA |
| IgG | IgM | Iron |
| Iron binding capacity | LDH | Lactate |
| Lipase | Lithium | Magnesium |
| Osmolality | Pancreas amylase | Phosphate |
| Potassium | Prostatic acid Phosphatase | Protein |
| Sodium | Transferrine | Triglycerides |
| Urea | Uric Acid | alpha-Amylase |
| gamma-Globulins | | |

Fee per EQA scheme incl. one evaluation.

**participation according to Rili-BÄK:
 quarterly**

8

These prices apply exclusively to orders placed via INSTAND e.V.
 Prices and services may differ for orders placed via distributors.

6

| | Jan. (1) | Mar. (2) | May (3) | July (4) | Sep. (5) | Oct. (6) |
|------------------------|----------|----------|----------|----------|----------|----------|
| Registration deadline: | 18.11.22 | 06.01.23 | 03.03.23 | 28.04.23 | 23.06.23 | 11.08.23 |
| Sample shipment: | 10.01.23 | 28.02.23 | 02.05.23 | 27.06.23 | 22.08.23 | 10.10.23 |
| Closing date: | 27.01.23 | 17.03.23 | 19.05.23 | 14.07.23 | 08.09.23 | 27.10.23 |

Depending on the EQA scheme, further specific information may be available: i.e. infectious materials, suitable measuring devices, etc.

EQA schemes containing infectious material according to UN3373, biological substances category B, will be marked with the following symbol: ⚠

1. Name of the EQA scheme
2. EQAS expert/deputy
3. EQAS group number
4. Information on the shipped sample material as well as how long the certificate is valid for.
 Orange: for parameters required by Rili-BÄK, black: for parameters not required by Rili-BÄK.
5. Parameters analyzed in the EQAS; parameters in orange required by Rili-BÄK.
6. List of the relevant dates, subdivided into EQAS dates (1 - 6). The month of the EQAS is always in reference to the closing date. The number of available EQAS dates may vary.
7. Details about pricing and availability of multiple sample sets.
8. Information about the frequency stipulated by Rili-BÄK.

Changes in schedule

| Group | Name | Change |
|-------|---|--------------------------------------|
| 213 | Haematology 10 - Immunophenotyping 01 | Jan. (1) March (2) July (4) Oct. (6) |
| 214 | Haematology 12 - Immunophenotyping 02 | Jan. (1) May (3) July (4) Oct. (6) |
| 215 | Haematology 05 - Reticulocyte Analysis 01 (Microscopy) | Jan. (1) July (4) |
| 216 | Haematology 04 - Reticulocyte Analysis 02 (Machine-Based Analysis) | Jan. (1) May (3) Sep. (5) Oct. (6) |
| 217 | Haematology 11 - Stem/Progenitor Cells (CD34) | Jan. (1) March (2) July (4) Sep. (5) |
| 397 | Virus Genome Detection - Hepatitis B Virus Resistance Determination | Oct. (5) |
| 417 | Virus Genome Detection - SARS-CoV-2 sequence analysis | Apr. (2) Sep. (5) |
| 418 | Virus genome detection – Monkeypox virus / Orthopoxviruses | May (3) Oct. (5) |
| 612 | Haematology 06 - Differential Blood Count (Machine-Based Analysis) | Jan. (1) May (3) Sep. (5) Oct. (6) |
| 617 | Haematology 14 - Immunophenotyping 03 (T, B and NK cells in cellular products) | May (3) Oct. (6) |
| 651 | Immunophenotyping - Cellular Immunodeficiency Diagnostic | March (2) Sep. (5) |
| 762 | Molecular Genetics 42 - Dihydropyrimidin Dehydrogenase | May (3) Nov. (6) |
| 763 | Molecular Genetics 43 - Angiotensin Converting Enzym Apolipoprotein | May (3) Nov. (6) |
| 764 | Molecular Genetics 44 - C-C Motif Chemokine Receptor 5 | May (3) Nov. (6) |
| 870 | Respiratory Stimulants - Caffeine | May (3) Oct.(6) |
| 906 | Virtual Parasite Microscopy (Blood) | March (2) May (3) Sep. (5) Oct. (6) |
| 907 | Virtual Parasite Detection (Stool) | May (3) Oct. (6) |

New schemes in our program

- 326 Infection Serology - Bartonella Antibodies
- 327 Infection Serology - Brucella Antibodies
- 328 Infection Serology - Francisella Antibodies
- 329 Infection Serology - Leptospira Antibodies
- 330 Infection Serology - Rickettsia AB
- 467 Cerebrospinal Fluid Analysis 07 - CSF Ferritin Level
- 468 Cerebrospinal Fluid Analysis 08 - Kappa Free Light Chains
- 762 Molecular Genetics 42 - Dihydropyrimidin Dehydrogenase
- 763 Molecular Genetics 43 - Angiotensin Converting Enzym Apolipoprotein
- 764 Molecular Genetics 44 - C-C Motif Chemokine Receptor 5

Discontinued schemes

- 120 Dry Chemistry 03 - POCT: Reflotron Systems

Changes to Rili-BäK

| Group | Name | Change | Note |
|-------|---|---|-------|
| 151 | Lipids/Lipoproteins | Apo A1 & Apo B | B1-2a |
| 340 | Virus Genome Detection - Coronaviruses incl. SARS-CoV-2 | participation according to Rili-BÄK: bi-annual (grace period: 25. Nov 2024) | B3-2 |
| 409 | Virus Genome Detection - SARS-CoV-2 | participation according to Rili-BÄK: bi-annual (grace period: 25. Nov 2024) | B3-2 |
| 444 | HLA-Diagnostik 05 - Hochauflösende, molekulargenetische HLA-Typisierung Klasse I und II | Participation according to Rili-BÄK: bi-annual (grace period: 30. May 2026) | B5-1 |
| 492 | Genome Detection of Dermatophytes | participation according to Rili-BÄK: bi-annual (grace period: 25. Nov 2024) | B3-2 |
| 762 | Molecular Genetics 42 - Dihydropyrimidin Dehydrogenase | Participation according to Rili-BÄK: bi-annual (grace period: 30. May 2026) | B5-1 |
| 763 | Molecular Genetics 43 - Angiotensin Converting Enzym Apolipoprotein | Participation according to Rili-BÄK: bi-annual (grace period: 30. May 2026) | B5-1 |
| 764 | Molecular Genetics 44 - C-C Motif Chemokine Receptor 5 | Participation according to Rili-BÄK: bi-annual (grace period: 30. May 2026) | B5-1 |
| 765 | Molecular Oncology 09 - TP53 | Participation according to Rili-BÄK: bi-annual (grace period: 30. May 2026) | B5-4 |
| 767 | Molecular Oncology 04 - KIT | Participation according to Rili-BÄK: bi-annual (grace period: 30. May 2026) | B5-4 |
| 768 | Molecular Oncology 06 - Myeloproliferative Neoplasia | Participation according to Rili-BÄK: bi-annual (grace period: 30. May 2026) | B5-4 |
| 776 | Molecular Genetics 37 - K-ras Codon 12/13/61 | Participation according to Rili-BÄK: bi-annual (grace period: 30. May 2026) | B5-2 |
| 792 | Molecular Genetics 09 - Antithrombin (AT3; SERPINC1) | Participation according to Rili-BÄK: bi-annual (grace period: 30. May 2026) | B5-1 |
| 795 | Molecular Oncology 02 - BRAF | Participation according to Rili-BÄK: bi-annual (grace period: 30. May 2026) | B5-2 |
| 798 | Molecular Oncology 01 - AML-Panel (NGS) | Participation according to Rili-BÄK: bi-annual (grace period: 30. May 2026) | B5-4 |

| Survey | No. | Page |
|---|-----|-------|
| List of Rili-BÄK parameters subject to specific parts of B 1, B 2, B 3 and B 5 | | 20–25 |
| Molecular Genetics | | |
| Engraftment- and chimerism diagnostics | | |
| Engraftment- and Chimerism Diagnostics | 618 | 26 |
| Immunogenetics | | |
| HLA Diagnostics 01 - HLA-B27 Determination | 440 | 27 |
| HLA Diagnostics 02 - HLA Typing Class I and II of Serological Equivalents | 441 | 27 |
| HLA Diagnostics 03 - Low resolution, molecular HLA typing class I and II | 442 | 27 |
| HLA Diagnostics 04 - HLA Crossmatching | 443 | 28 |
| HLA Diagnostics 05 - High resolution, molecular HLA typing class I and II | 444 | 28 |
| HLA Diagnostics 06 - HLA Antibody Screening and Identification | 445 | 28 |
| HLA Diagnostics 07 - HLA-DQ | 772 | 29 |
| Immunohaematology | | |
| Immunohaematology 06 - Molecular Diagnostic | 235 | 29 |
| Conventional genetics | | |
| Molecular Genetics 01 - Apolipoprotein E (E2, E3, E4) | 734 | 30 |
| Molecular Genetics 02 - Factor V-Leiden-Mutation | 730 | 30 |
| Molecular Genetics 03 - HFE H63D, C282Y (optional: S65C) | 733 | 30 |
| Molecular Genetics 04 - MTHFR C677T (optional: A1298C) | 732 | 31 |
| Molecular Genetics 05 - PAI-1 (4G/5G) | 735 | 31 |
| Molecular Genetics 06 - Prothrombin G20210A | 731 | 31 |
| Molecular Genetics 07 - Aldolase B (A149P, A174D, N334K) | 793 | 32 |
| Molecular Genetics 08 - Alpha1-antitrypsin (PiM, PiS, PiZ) | 743 | 32 |
| Molecular Genetics 09 - Antithrombin (AT3; SERPINC1) | 792 | 32 |
| Molecular Genetics 10 - Apolipoprotein E (Genotypes 2, 3, 4) | 744 | 33 |
| Molecular Genetics 11 - Copper-Binding Protein: ATP7B (H1069Q) | 745 | 33 |
| Molecular Genetics 12 - Factor V-Leiden-Mutation | 740 | 33 |
| Molecular Genetics 13 - Fibrinogen Receptor HPA 1a/1b | 749 | 34 |
| Molecular Genetics 14 - HFE: H63D, C282Y (optional S65C) | 741 | 34 |
| Molecular Genetics 15 - Collagen Receptor C807T | 739 | 34 |
| Molecular Genetics 16 - MTHFR C677T (optional A1298C) | 747 | 35 |
| Molecular Genetics 17 - PAI-1 (4G/5G) | 748 | 35 |
| Molecular Genetics 18 - Protein C (PROC gene) | 790 | 35 |
| Molecular Genetics 19 - Protein S (PROS1 gene) | 791 | 36 |
| Molecular Genetics 20 - Prothrombin G20210A | 746 | 36 |
| Molecular Genetics 22 - UDP-Glucuronyltransferase 1 | 742 | 36 |
| Molecular Genetics 23 - Prader-Willi (PWS) und Angelman (AS) Syndromes (Chromosome region 15q11-13, SNRPN) | 786 | 37 |
| Molecular Genetics 24 - Alpha-Globin and beta-Globin | 794 | 37 |
| Molecular Genetics 25 - Apolipoprotein B (APOB, R3500Q, HgVS: C10580G>A, p.Arg3527Gln) | 771 | 37 |
| Molecular Genetics 26 - AZF (Y-Chromosome Microdeletions) | 788 | 38 |
| Molecular Genetics 27 - BRCA1 BRCA2 | 779 | 38 |
| Molecular Genetics 28 - CFTR Common Mutations | 778 | 38 |
| Molecular Genetics 29 - Congenital adrenal hyperplasia due to 21-hydroxylase deficiency (CYP21A2 gene) | 773 | 39 |
| Molecular Genetics 30 - CYP2C9 CYP2C19 VKORC1 TPMT | 775 | 39 |
| Molecular Genetics 31 - CYP2D6 DPD IL28B | 777 | 39 |

| Survey | No. | Page |
|--|-----|------|
| Conventional genetics | | |
| Molecular Genetics 32 - Duchenne muscular dystrophy (DMD) and Becker muscular dystrophy (BMD) (DMD gene) | 780 | 40 |
| Molecular Genetics 33 - Fragile X syndrome (FMR1 gene, gg repeats) | 781 | 40 |
| Molecular Genetics 34 - Connexin 26 (gJB2 gene, 35 del g) | 782 | 40 |
| Molecular Genetics 36 - Huntingtin disease (HTT gene, Ag repeats) | 784 | 41 |
| Molecular Genetics 37 - K-ras Codon 12/13/61 | 776 | 41 |
| Molecular Genetics 38 - Lactase-gene -13910T>C (MCMG Gen, IVS13 C-T, rs9988235, hgVS: C.1917+326 C>T) | 770 | 41 |
| Molecular Genetics 39 - MLH1 MSH2 MSH6 PMS2 (HNPCC) | 783 | 42 |
| Molecular Genetics 41 - Spinal Muscular Atrophy (SMN1 und SMN2 genes) | 787 | 42 |
| Molecular Genetics 42 - Dihydropyrimidin Dehydrogenase | 762 | 42 |
| Molecular Genetics 43 - Angiotensin Converting Enzym Apolipoprotein | 763 | 43 |
| Molecular Genetics 44 - C-C motif chemokine receptor 5 | 764 | 43 |
| Oncology | | |
| Molecular Oncology 01 - AML-Panel (NGS) | 798 | 44 |
| Molecular Oncology 02 - BRAF | 795 | 44 |
| Molecular Oncology 03 - BTK | 796 | 44 |
| Molecular Oncology 04 - KIT | 767 | 45 |
| Molecular Oncology 05 - MYD88 | 766 | 45 |
| Molecular Oncology 06 - Myeloproliferative Neoplasia | 768 | 46 |
| Molecular Oncology 07 - SF3B1 | 797 | 46 |
| Molecular Oncology 08 - STAT3 | 769 | 46 |
| Molecular Oncology 09 - TP53 | 765 | 47 |
| Molecular Genetics 21 - Ret Proto-Oncogene (Multiple endocrine neoplasia Type 2A - MEN2A, RET gene) | 738 | 47 |
| Immunology | | |
| Allergy diagnostics | | |
| Allergy Diagnostic | 720 | 48 |
| Autoimmune diseases | | |
| Autoimmune Diseases 01 - Connective Tissue Diseases (ANA) | 251 | 49 |
| Autoimmune Diseases 02 - Hepatic Syndromes | 253 | 49 |
| Autoimmune Diseases 03 - Connective Tissue Diseases (ENA) | 255 | 49 |
| Autoimmune Diseases 04 - Vasculitis / Glomerulopathies | 257 | 50 |
| Autoimmune Diseases 05 - Autoimmune Dermatitis | 259 | 50 |
| Autoimmune Diseases 06 - Diabetes mellitus | 261 | 50 |
| Autoimmune Diseases 07 - Autoimmune Endocrinopathies | 263 | 51 |
| Autoimmune Diseases 08 - Paraneoplastic Neuropathies | 265 | 51 |
| Autoimmune Diseases 09 - Peripheral Neuropathies | 267 | 51 |
| Autoimmune Diseases 10 - Myasthenia gravis | 269 | 52 |
| Autoimmune Diseases 11 - Gluten-Sensitive Enteropathies | 271 | 52 |
| Autoimmune Diseases 12 - Rheumatoid Arthritis | 273 | 52 |
| Autoimmune Diseases 13 - Antiphospholipid Syndrome | 275 | 53 |
| Basophil Activation Test | 653 | 53 |

| Survey | No. | Page |
|---|-----|------|
| Immunohaematology | | |
| Immunohaematology 01 | 231 | 54 |
| Immunohaematology 02 (incl. Antibody Identification) | 232 | 54 |
| Immunohaematology 03 - Platelet Immunology | 233 | 54 |
| Immunohaematology 04 - Granulocyte Immunology | 234 | 55 |
| Immunohaematology 05 - Machine-Based Analysis | 237 | 55 |
| Immunohaematology 07 - Machine-Based Analysis (incl. AB Quantitation) | 238 | 55 |
| Immunophenotyping | | |
| Immunophenotyping - Cellular Immunodeficiency Diagnostic | 651 | 56 |
| Interferon-Gamma release | | |
| Interferon Gamma Release Assay (IGRA) | 650 | 57 |
| Complement analysis | | |
| Complement Analysis 01 - Auto-anti-C1q | 245 | 58 |
| Complement Analysis 02 - Functions and proteins | 246 | 58 |
| Complement Analysis 03 - Complement activation products | 247 | 58 |
| Complement Analysis 04 - C3 - nephritic factor | 248 | 59 |
| Complement Analysis 05 - Auto-anti FH | 249 | 59 |
| Complement Analysis 06 - Anti - C1 inhibitor | 250 | 59 |
| Clinical Chemistry | | |
| Haematology | | |
| Haematology 01 - Blood Cell Count | 211 | 60 |
| Haematology 03 - Blood Cell Count - QBC System | 209 | 60 |
| Haematology 04 - Reticulocyte Analysis 02 (Machine-Based Analysis) | 216 | 60 |
| Haematology 05 - Reticulocyte Analysis 01 (Microscopy) | 215 | 61 |
| Haematology 06 - Differential Blood Count (Machine-Based Analysis) | 612 | 61 |
| Haematology 07 - Blood Smear Analysis | 212 | 61 |
| Haematology 09 - Bone Marrow Cytology | 218 | 62 |
| Haematology 10 - Immunophenotyping 01 | 213 | 62 |
| Haematology 11 - Stem/Progenitor Cells (CD 34) | 217 | 62 |
| Haematology 12 - Immunophenotyping 02 | 214 | 63 |
| Haematology 13 - PNH Diagnostics | 616 | 63 |
| Haematology 14 | | |
| - Immunophenotyping 03 (T, B and NK cells in cellular products) | 617 | 63 |
| Haematology 15 - Haemoglobinopathies | 210 | 64 |
| Haematology 16 - Free Haemoglobin | 236 | 64 |
| Haematology 17 - Stem/Progenitor Cells (CD 34) (stabilized) | 660 | 64 |
| Hemostaseology | | |
| Haemostasis 01 - PT, INR, aPTT | 221 | 65 |
| Haemostasis 02 - FIB, TZ, FSP | 222 | 65 |
| Haemostasis 03 - Factor II, V, VII,X | 223 | 65 |
| Haemostasis 04 - Factor IX, XI, XII, XIII | 224 | 66 |
| Haemostasis 05 - AT, Protein C, Protein S, C1-Inhibitor | 225 | 66 |
| Haemostasis 06 - D-Dimer | 226 | 66 |
| Haemostasis 07 - Factor VIII, WF | 227 | 67 |
| Haemostasis 10 - Argatroban | 230 | 67 |

| Survey | No. | Page |
|--|-----|------|
| Hemostaseology | | |
| Haemostasis 12 - UF Heparin | 280 | 67 |
| Haemostasis 13 - LMW Heparin | 281 | 68 |
| Haemostasis 14 - Orgaran | 282 | 68 |
| Haemostasis 15 - TEG/ROTEM | 283 | 68 |
| Haemostasis 17 - Compact | 285 | 69 |
| Haemostasis 18 - POCT | 286 | 69 |
| Haemostasis 20 - Functional APC Resistance | 288 | 69 |
| Haemostasis 21 - Fondaparinux | 501 | 70 |
| Haemostasis 22 - Dabigatran | 502 | 70 |
| Haemostasis 23 - Rivaroxaban | 503 | 70 |
| Haemostasis 25 - Apixaban | 504 | 71 |
| Haemostasis 31 - ROTEM Sigma | 509 | 71 |
| Haemostasis 32 - Edoxaban | 505 | 71 |
| Haemostasis 33 - Emicizumab | 506 | 72 |
| Hormones | | |
| Aldosterone | 304 | 73 |
| Calcium Metabolism / Special Thyroid | 301 | 73 |
| Fertility | 297 | 73 |
| Hematopoetic Growth Factors | 626 | 74 |
| Adrenal Gland/Pituitary | 298 | 74 |
| Pancreas/Gastrointestinal Tract | 300 | 74 |
| Preeclampsia Marker | 625 | 74 |
| Thyroid Hormones | 294 | 75 |
| Thyroid Gland Antibodies | 295 | 75 |
| Gravidity - 1st Trimester Screening | 305 | 75 |
| Gravidity - 2nd Trimester Screening | 306 | 76 |
| Steroid Hormones, Thyroid Gland | 302 | 76 |
| Virilization | 309 | 76 |
| IgG subclasses | | |
| IgG Subclasses | 244 | 77 |
| Cardiac marker | | |
| Myocardial Markers | 760 | 78 |
| Myocardial Markers BNP | 761 | 78 |
| Conventional clinical chemistry | | |
| ACE (Angiotensin-Converting-Enzyme) | 630 | 79 |
| Markers of Ethanol Abuse 01 | 750 | 79 |
| Amino Acid Analysis | 710 | 79 |
| Ammonia | 118 | 80 |
| Biogenic Amines in Plasma | 185 | 80 |
| Serum Proteins/Electrophoresis | 141 | 80 |
| Ethanol | 700 | 81 |
| Fructosamine | 146 | 81 |
| G6PDH (Glucose-6 Phosphate Dehydrogenase) | 279 | 81 |
| Gammopathies | 243 | 82 |
| Glucose - Conventional Analysis | 111 | 82 |
| HbA1c | 145 | 82 |

| Survey | No. | Page |
|--|-----|------|
| Conventional clinical chemistry | | |
| Capillary Zone Electrophoresis | 102 | 83 |
| Clinical Chemistry - Conventional Analysis | 100 | 83 |
| Lipids/Lipoproteins | 151 | 83 |
| Cerebrospinal fluid | | |
| Cerebrospinal Fluid Analysis 01 - Protein Analysis | 460 | 84 |
| Cerebrospinal Fluid Analysis 02 - Oligoclonal IgG | 462 | 84 |
| Cerebrospinal Fluid Analysis 03 - MRZ Reaction | 463 | 84 |
| Cerebrospinal Fluid Analysis 04 - Lactate/ Glucose | 464 | 85 |
| Cerebrospinal Fluid Analysis 05 - Neuroborreliosis | 465 | 85 |
| Cerebrospinal Fluid Analysis 06 - Dementia Markers | 466 | 85 |
| Cerebrospinal Fluid Analysis 07 - CSF Ferritin Level | 467 | 86 |
| Cerebrospinal Fluid Analysis 08 - Kappa Free Light Chains | 468 | 86 |
| Newborn analytic | | |
| Neonatal Bilirubin | 110 | 87 |
| Newborn screening | 785 | 87 |
| Pharmaceuticals | | |
| Paracetamol and NSAIDs | 194 | 88 |
| Antiarrhythmics - Amiodaron | 190 | 88 |
| Respiratory Stimulants - Caffeine | 870 | 88 |
| Antibacterials 01 - Teicoplanin | 193 | 89 |
| Antibacterials 02 | 890 | 89 |
| Anticonvulsants 01 | 191 | 89 |
| Anticonvulsants 02 | 192 | 90 |
| Anticonvulsants 03 | 871 | 90 |
| Anticonvulsants 04 | 872 | 90 |
| Antifungals / Immunosuppressants | 602 | 91 |
| Antifungals and Chloramphenicol | 198 | 91 |
| Antipsychotics/Antidepressives 01 | 200 | 91 |
| Antipsychotics/Antidepressives 02 | 873 | 92 |
| Antipsychotics/Antidepressives 03 | 874 | 92 |
| Antipsychotics/Antidepressives 04 | 875 | 92 |
| Antivirals | 850 | 93 |
| Benzodiazepines 01 | 876 | 93 |
| Benzodiazepines 02 | 877 | 93 |
| Benzodiazepines 03 | 878 | 94 |
| Immunosuppressants | 601 | 94 |
| Therapeutic drugs 01 - Antiepileptics, Digoxin, Lithium and others | 195 | 94 |
| Therapeutic drugs 02 - Antibiotics, Digitoxin, MTX | 197 | 95 |
| Psychotherapeutic Drugs 01 | 860 | 95 |
| Psychotherapeutic Drugs 02 | 861 | 95 |
| Psychotherapeutic Drugs 03 | 862 | 96 |
| Psychotherapeutic Drugs 04 | 863 | 96 |
| Psychostimulants - ADHS-Treatment | 879 | 96 |
| Tri-/Tetracyclic Antidepressants 03 - Quantitative in Serum | 202 | 97 |
| Tricyclic Antidepressants 01 - Quantitative in Serum | 199 | 97 |
| Tricyclic Antidepressants 02 - Quantitative in Serum | 201 | 97 |
| Tricyclic Antidepressants 04 - Qualitative in Serum | 203 | 98 |

| Survey | No. | Page |
|---|-----|------|
| Photometry | | |
| Photometer Controls | 181 | 99 |
| Plasma proteins | | |
| Infection Serology - C-Reactive Protein | 322 | 100 |
| Plasmaproteins 01 | 241 | 100 |
| Plasmaproteins 02 - Cystatin C | 242 | 101 |
| Plasmaproteins 03 - hsCRP | 240 | 101 |
| POCT | | |
| Blood Gas Analysis | 161 | 102 |
| Blood Gas Analysis - Haemoglobin | 162 | 102 |
| Blood Gas Analysis OPTI Systems | 163 | 102 |
| Dry Chemistry 01 - POCT: Glucose | 800 | 103 |
| Dry Chemistry 02 - POCT: Abaxis Piccolo System | 810 | 103 |
| Trace elements | | |
| Trace Elements 02 (Plasma) | 206 | 104 |
| Trace Elements 03 (Serum) | 207 | 104 |
| Trace Elements 04 (Whole Blood) | 208 | 104 |
| Stool diagnostics | | |
| Fecal Diagnostics 01 - Calprotectin | 130 | 105 |
| Fecal Diagnostics 02 - Hb, Hb-Hapto-complex | 131 | 105 |
| Tumor marker | | |
| Tumor Markers | 292 | 106 |
| Tumor Markers - Calcitonin/Pro-Gastrin-Releasing Peptide | 299 | 106 |
| Tumor Markers - PSA and Testosterone | 293 | 106 |
| Urinalysis | | |
| Markers of Ethanol Abuse 02 | 751 | 107 |
| Drugs of Abuse in Human Urine 01 (Qualitative + Quantitative) | 174 | 107 |
| Drugs of Abuse in Human Urine 02 (Qualitative + Quantitative) | 176 | 107 |
| Drugs of Abuse in Human Urine 03 (Qualitative + Quantitative) | 177 | 108 |
| Urinary Stone Analyses | 500 | 108 |
| Trace Elements 01 (Urine) | 205 | 108 |
| Systematic Toxicological Analysis (STA) | 188 | 109 |
| Tricyclic Antidepressants 05 - Qualitative in Urine | 204 | 109 |
| Urine Chemistry 01 (Qualitative) | 171 | 109 |
| Urine Chemistry 02 (Quantitative) | 173 | 110 |
| Urine Chemistry 03 (Biogene Amines) | 175 | 110 |
| Urine Chemistry 04 (Porphyrins) | 178 | 110 |
| Urine Chemistry 05 (Hormones) | 179 | 111 |
| Urine Chemistry 06 (Sediment Pictures) | 172 | 111 |
| Urine Protein Differentiation | 182 | 111 |
| Vitamins | | |
| Vitamins 01 (Serum) | 290 | 112 |
| Vitamins 02 (Whole Blood) | 291 | 112 |
| Vitamins 03 - Vitamin C | 296 | 112 |
| Vitamins 04 - Methylmalonic Acid | 187 | 113 |

| Survey | No. | Page |
|--|-----|------|
| Microbiology | | |
| Bacterial genome detection | | |
| Bacterial Genome Detection - <i>Bordetella pertussis</i> | 532 | 114 |
| Bacterial Genome Detection - <i>Borrelia burgdorferi</i> | 535 | 114 |
| Bacterial Genome Detection - Carbapenemase-Genes | 544 | 114 |
| Bacterial Genome Detection - <i>Chlamydia pneumoniae</i> | 540 | 115 |
| Bacterial Genome Detection - <i>Chlamydia trachomatis</i> | 531 | 115 |
| Bacterial Genome Detection - <i>Chlamydia trachomatis</i> & <i>Neisseria gonorrhoeae</i> | 530 | 115 |
| Bacterial Genome Detection - <i>Clostridium difficile</i> (Toxin Gene) | 545 | 116 |
| Bacterial Genome Detection - <i>Coxiella burnetii</i> & <i>Bacillus anthracis</i> | 542 | 116 |
| Bacterial Genome Detection - EHEC / STEC | 534 | 116 |
| Bacterial Genome Detection - <i>Francisella tularensis</i> & <i>Brucella</i> spp. | 543 | 117 |
| Bacterial Genome Detection - <i>Helicobacter pylori</i> | 533 | 117 |
| Bacterial Genome Detection - <i>Legionella pneumophila</i> | 536 | 117 |
| Bacterial Genome Detection - <i>Listeria</i> spp. | 538 | 118 |
| Bacterial Genome Detection - MRSA or cMRSA | 539 | 118 |
| Bacterial Genome Detection - <i>Mycoplasma pneumoniae</i> | 541 | 118 |
| Bacterial Genome Detection - <i>Salmonella enterica</i> | 537 | 119 |
| Bacterial Genome Detection - Urogenital Panel | 547 | 119 |
| Bacterial Genome Detection - VRE (Vancomycin Resistant Enterococci) | 546 | 119 |
| Bacteriological infection serology | | |
| Infection Serology - <i>Bartonella</i> Antibodies | 326 | 120 |
| Infection Serology - <i>Bordetella pertussis</i> Antibodies | 317 | 120 |
| Infection Serology - <i>Borrelia burgdorferi</i> Antibodies | 332 | 121 |
| Infection Serology - <i>Brucella</i> Antibodies | 327 | 121 |
| Infection Serology - <i>Campylobacter</i> Antibodies | 319 | 122 |
| Infection Serology - <i>Chlamydia pneumoniae</i> (<i>Chlamydophila</i>) Antibodies | 314 | 122 |
| Infection Serology - <i>Chlamydia trachomatis</i> Antibodies | 312 | 123 |
| Infection Serology - <i>Chlamydia trachomatis</i> Direct Detection (Slide) | 316 | 123 |
| Infection Serology - <i>Chlamydia trachomatis</i> Direct Detection (ELISA / PCR) | 313 | 123 |
| Infection Serology - <i>Coxiella burnetii</i> Antibodies | 325 | 124 |
| Infection Serology - Diphtheria Toxoid Antibodies | 318 | 124 |
| Infection Serology - <i>Francisella</i> Antibodies | 328 | 124 |
| Infection Serology - <i>Helicobacter pylori</i> Antibodies | 334 | 125 |
| Infection Serology - <i>Leptospira</i> Antibodies | 329 | 125 |
| Infection Serology - <i>Mycoplasma pneumoniae</i> Antibodies | 324 | 125 |
| Infection Serology - Procalcitonin | 320 | 126 |
| Infection Serology - Rheumatoid Factor | 323 | 126 |
| Infection Serology - <i>Rickettsia</i> AB | 330 | 126 |
| Infection Serology - <i>Salmonella</i> Antibodies | 331 | 127 |
| Infection Serology - Streptococcal AB | 321 | 127 |
| Infection Serology - Tetanus Toxoid Antibodies | 310 | 127 |
| Infection Serology - <i>Treponema pallidum</i> Antibodies | 311 | 128 |
| Infection Serology - <i>Yersinia</i> Antibodies | 315 | 128 |

| Survey | No. | Page |
|---|-----|------|
| Human microbiome | | |
| Bacterial Genome Detection | | |
| - Molecular Genetic Analysis of the Human Microbiome | 580 | 129 |
| Conventional bacteriology | | |
| Bacteriology (3 Samples) | 411 | 130 |
| Bacteriology (5 Samples) | 412 | 131 |
| Bacteriology - Gram Stain | 413 | 131 |
| Mycobacteriology | | |
| Mycobacteria diagnostics 01 | | |
| - Drug Susceptibility Testing of Nontuberculous Mycobacteria | 427 | 132 |
| Mycobacteriology 01 - Microscopy | 421 | 132 |
| Mycobacteriology 02 - Culture | 422 | 132 |
| Mycobacteriology 03 - Identification | 423 | 133 |
| Mycobacteriology 04 - NAT | 424 | 133 |
| Mycobacteriology 05 - Drug Susceptibility Testing | 425 | 134 |
| Mycobacteriology 06 - Molecular Drug Susceptibility Testing | 426 | 134 |
| Mycology | | |
| Genome Detection of Dermatophytes | 492 | 135 |
| Mycology 01 | | |
| (Mucorales, Yeasts, Coelomycetes, Hyphomycetes, Basidiomycetes) | 490 | 135 |
| Mycology 02 (Dermatophytes, Yeasts, Mould Fungus) | 491 | 135 |
| Mycoserology 01 - Candida (Antigen and Antibodies) | 480 | 136 |
| Mycoserology 02 - Cryptococcus neoformans/ - gattii Antigen | 481 | 136 |
| Fungal Genome Detection - Pneumocystis jirovecii | 560 | 136 |
| Parasite diagnostics | | |
| Parasite Microscopy (Blood) | 456 | 137 |
| Parasite Microscopy (Stool) | 451 | 137 |
| Molecular genetic detection of protozoa in stool | 458 | 137 |
| Parasite Serology - Amoebiasis and Echinococcosis | 455 | 138 |
| Parasite Serology - Malaria and Schistosomiasis | 454 | 138 |
| Parasite Serology - Toxoplasmosis | 452 | 138 |
| Detection of Toxoplasma DNA (PCR) | 457 | 139 |
| Virtual Parasite Microscopy (Blood) | 906 | 139 |
| Virtual Parasite Detection (stool) | 907 | 139 |

| Survey | No. | Page |
|---|-----|------|
| Virus Diagnostics | | |
| Virus Genome Detection | | |
| EQAS in Accordance with the RKI-Entero Surveillance Program Virus Detection - Enterovirus-PCR/Cultivation and Typing (typing required) | 374 | 140 |
| Virus Detection (Genome/Antigen) - Influenza A and B Viruses incl. Avian Influenza A Viruses | 370 | 140 |
| Virus Detection (Genome/Antigen) - Respiratory Syncytial Virus | 359 | 141 |
| Virus Antigen Detection - SARS-CoV-2 (Ag) | 410 | 141 |
| Virus Genome Detection - Adenoviruses | 371 | 141 |
| Virus Genome Detection - BK Virus | 364 | 142 |
| Virus Genome Detection - Borna Viruses | 404 | 142 |
| Virus Genome Detection - Chikungunya Virus | 392 | 143 |
| Virus Genome Detection - Coronaviruses incl. SARS-CoV-2 | 340 | 143 |
| Virus Genome Detection - Cytomegalovirus Program 1 | 365 | 144 |
| Virus Genome Detection - Cytomegalovirus Program 2 - additional Training Program (can only be ordered with program 365) | 368 | 144 |
| Virus Genome Detection - Cytomegalovirus Resistance Determination | 349 | 144 |
| Virus Genome Detection - Dengue Viruses | 369 | 145 |
| Virus Genome Detection - Enteroviruses | 372 | 145 |
| Virus Genome Detection - Epstein Barr Virus | 376 | 145 |
| Virus Genome Detection - Gastrointestinal Virus Panel for Multiplex Tests | 430 | 146 |
| Virus Genome Detection - Hepatitis A Virus | 377 | 146 |
| Virus Genome Detection - Hepatitis B Virus Program 1 | 361 | 146 |
| Virus Genome Detection - Hepatitis B Virus Program 2 - additional Training Program (can only be ordered with program 361) | 378 | 147 |
| Virus Genome Detection - Hepatitis B Virus Genotyping | 396 | 147 |
| Virus Genome Detection - Hepatitis B Virus Resistance Determination | 397 | 147 |
| Virus Genome Detection - Hepatitis C Virus Program 1 | 362 | 148 |
| Virus Genome Detection - Hepatitis C Virus Program 2 - additional Training Program (can only be ordered with program 362) | 379 | 148 |
| Virus Genome Detection - Hepatitis C Virus Geno-/Subtyping | 375 | 148 |
| Virus Genome Detection - Hepatitis C Virus Resistance Determination | 399 | 149 |
| Virus Genome Detection - Hepatitis D Virus | 400 | 149 |
| Virus Genome Detection - Hepatitis E Virus | 380 | 149 |
| Virus Genome Detection - Herpes Simplex Virus Type 1/Type 2 | 363 | 150 |
| Virus Genome Detection - HIV-1 (RNA) Program 1 | 360 | 150 |
| Virus Genome Detection - HIV-1 (RNA) Program 2 - additional Training Program (can only be ordered with program 360) | 382 | 150 |
| Virus Genome Detection - HIV-1 Drug Resistance Determination - Standard Program for Protease and Reverse Transcriptase Inhibitors | 383 | 151 |
| Virus Genome Detection - HIV-1 Drug Resistance Determination - additional Program for Integrase Inhibitors and Tropism Determination | 384 | 151 |
| Virus Genome Detection - HIV-2 (RNA) | 395 | 152 |
| Virus Genome Detection - Human Papilloma Viruses | 373 | 152 |
| Virus Genome Detection - Human Rhinoviruses | 393 | 152 |
| Virus Genome Detection - Human Herpesvirus 6 (HHV-6) | 405 | 153 |
| Virus Genome Detection - Human Herpesvirus 8 (HHV-8) | 406 | 153 |
| Virus Genome Detection - Human Metapneumovirus | 385 | 153 |
| Virus Genome Detection - Measles Virus | 386 | 154 |
| Virus Genome Detection - JC Virus | 394 | 154 |
| Virus Genome Detection - Mumps Virus | 387 | 154 |

| Survey | No. | Page |
|---|-----|------|
| Virus Genome Detection - Norovirus | 381 | 155 |
| Virus Genome Detection - Panel for Viral Meningitis / Encephalitis for Multiplex Tests | 433 | 155 |
| Virus Genome Detection - Parainfluenza Viruses | 388 | 156 |
| Virus Genome Detection - Parvovirus | 407 | 156 |
| Virus Genome Detection - Parvovirus B19 | 367 | 156 |
| Virus Genome Detection - Respiratory Virus Panel 1 for Multiplex Tests | 431 | 157 |
| Virus Genome Detection - Respiratory Virus Panel 2 for Multiplex Tests | 432 | 158 |
| Virus Genome Detection - Rotaviruses | 401 | 158 |
| Virus Genome Detection - Rubella Virus | 389 | 159 |
| Virus Genome Detection - SARS-CoV-2 | 409 | 159 |
| Virus Genome Detection - SARS-CoV-2 sequence analysis | 417 | 159 |
| Virus Genome Detection - Rabies Virus (Tollwutvirus) | 390 | 160 |
| Virus Genome Detection - Torque Teno Virus (TTV) | 408 | 160 |
| Virus Genome Detection - Varicella Zoster Virus | 366 | 160 |
| Virus Genome Detection - West Nile Virus | 391 | 161 |
| Virus Genome Detection - Zika Virus | 403 | 161 |
| Virus genome detection – Monkeypox virus / Orthopoxviruses | 418 | 162 |
| Virus immunology | | |
| Virus Immunology - Borna Viruses (Ab) | 415 | 163 |
| Virus Immunology - Chikungunya Virus (Ab) | 402 | 163 |
| Virus Immunology - Cytomegalovirus (Ab) | 351 | 163 |
| Virus Immunology - Dengue Viruses (Ab and NS1 Antigen) | 350 | 164 |
| Virus Immunology - Epstein Barr Virus (Ab) | 352 | 164 |
| Virus Immunology - Tick-Borne Encephalitis (TBE/FSME) Virus (Ab) | 358 | 164 |
| Virus Immunology - Hantaviruses (Ab) | 355 | 165 |
| Virus Immunology - Hepatitis A Virus (Ab) | 343 | 165 |
| Virus Immunology - Hepatitis B Virus Program 1 (HBsAg, Anti-HBs, Anti-HBc) | 344 | 165 |
| Virus Immunology - Hepatitis B Virus Program 2 (Anti-HBc-IgM, HBeAg, Anti-HBe) | 345 | 166 |
| Virus Immunology - Hepatitis C Virus (Ab and HCV Antigen) | 346 | 166 |
| Virus Immunology - Hepatitis D Virus (Ab) | 347 | 166 |
| Virus Immunology - Hepatitis E Virus (Ab) | 348 | 167 |
| Virus Immunology - Herpes Simplex Viruses (Ab) | 354 | 167 |
| Virus Immunology - HIV-1 p24 Antigen | 337 | 167 |
| Virus Immunology - HIV-1/HIV-2 (Ab) | 335 | 168 |
| Virus Immunology - HTLV-1/HTLV-2 (Ab) | 339 | 168 |
| Virus Immunology - Measles Virus (Ab) | 357 | 168 |
| Virus Immunology - Mumps Virus (Ab) | 356 | 169 |
| Virus Immunology - Parvovirus B19 (Ab) | 342 | 169 |
| Virus Immunology - Rubella Virus (Ab) | 341 | 169 |
| Virus Immunology - SARS-CoV-2 (Ab) | 416 | 170 |
| Virus Immunology - Rabies Virus (Tollwutvirus) (Ab) | 336 | 170 |
| Virus Immunology - Varicella Zoster Virus (Ab) | 353 | 170 |
| Virus Immunology - Zika Virus (Ab) | 338 | 171 |

Addresses of the EQA Scheme Experts and Assistants 172–185

Index 186–193

In cooperation with/Imprint 196

List of Rili BÄK parameters offered by INSTAND subject to specific parts of B 1, B 2, B 3 and B 5

| B 1a | Analytes in Plasma / Serum / Whole blood | Frequency | Group no. |
|------|--|-----------|-------------------------|
| | Activated partial thromboplastin time (aPTT) | Quarterly | 221, 285, 286 |
| | Alanine aminotransferase (ALT or GPT) EC 2.6.1.2 | Quarterly | 100, 810 |
| | Albumin | Quarterly | 100, 141, 810 |
| | Alkaline phosphatase (AP) EC 3.1.3.1 | Quarterly | 100, 810 |
| | Alpha fetoprotein (AFP) | Quarterly | 292, 306 |
| | Apolipoprotein A1, Apolipoprotein B | Quarterly | 151 |
| | Aspartate aminotransferase (AST or GOT) EC 2.6.1.1 | Quarterly | 100, 810 |
| | Bilirubin (total) | Quarterly | 100, 110, 810 |
| | CA 15-3 | Quarterly | 292 |
| | Calcium (total) | Quarterly | 100, 810 |
| | Calcium (ionised) | Quarterly | 161, 163 |
| | Carbamazepine | Quarterly | 195 |
| | Carcino embryonic antigen (CEA) | Quarterly | 292 |
| | Chloride | Quarterly | 100, 161, 163, 810 |
| | Cholesterol (total) | Quarterly | 100, 151, 810 |
| | Cortisol | Quarterly | 302 |
| | Creatine kinase (CK) EC 2.7.3.2 | Quarterly | 100, 810 |
| | C-reactive protein (CRP) | Quarterly | 241, 322 |
| | Digitoxin | Quarterly | 197 |
| | Erythrocytes | Quarterly | 211, 612 |
| | Estradiol, 17-beta | Quarterly | 302 |
| | Ethanol clinical toxicology | Quarterly | 700 |
| | Ferritin | Quarterly | 241 |
| | FSH | Quarterly | 297 |
| | Gamma glutamyl transferase (?-GT) EC 2.3.2.2 | Quarterly | 100, 810 |
| | Glucose | Quarterly | 100, 111, 161, 800, 810 |
| | Haematocrit | Quarterly | 209, 211, 612 |
| | Haemoglobin | Quarterly | 162, 163, 209, 211, 612 |
| | Haemoglobin A 1c (HbA1c) | Quarterly | 145 |
| | Uric acid | Quarterly | 100, 810 |
| | Urea | Quarterly | 100, 161, 163, 810 |
| | Human chorionic gonadotropin (hCG) | Quarterly | 292, 306 |
| | Immunoglobulin IgA | Quarterly | 100, 241 |
| | Immunoglobulin IgG | Quarterly | 100, 241 |
| | Immunoglobulin IgM | Quarterly | 100, 241 |
| | Potassium | Quarterly | 100, 161, 163, 810 |
| | Creatinine | Quarterly | 100, 161, 810 |
| | Lactate | Quarterly | 100, 161, 163, 810 |
| | Lactate dehydrogenase (LDH) EC 1.1.1.27 | Quarterly | 100, 810 |
| | Leucocytes | Quarterly | 209, 211, 612 |
| | Lithium | Quarterly | 100, 161, 195 |
| | Magnesium | Quarterly | 100, 161, 810 |
| | Sodium | Quarterly | 100, 161, 163, 810 |
| | pCO ₂ | Quarterly | 161, 163 |
| | pH | Quarterly | 161, 163 |
| | Phenobarbital | Quarterly | 195 |
| | Phenytoin | Quarterly | 195 |
| | Phosphate (inorganic) | Quarterly | 100, 810 |
| | pO ₂ | Quarterly | 161, 163 |
| | Progesterone | Quarterly | 302 |
| | Prostate-specific antigen (PSA) | Quarterly | 292, 293 |
| | Protein (total) | Quarterly | 100, 141, 810 |

>>

List of Rili BÄK parameters offered by INSTAND subject to specific parts of B 1, B 2, B 3 and B 5

| B 1a | Analytes in Plasma / Serum / Whole blood | Frequency | Group no. |
|------|--|-----------|---------------|
| | >> | | |
| | Testosterone | Quarterly | 293, 302 |
| | Theophylline | Quarterly | 195 |
| | Thromboplastin time (Quick) | Quarterly | 221, 285, 286 |
| | Thrombocytes | Quarterly | 209, 211, 612 |
| | Thyrotropic hormone (TSH) | Quarterly | 294, 302 |
| | Thyroxine, free (fT4) | Quarterly | 294, 302 |
| | Transferrin | Quarterly | 100, 241 |
| | Triglycerides | Quarterly | 100, 151, 810 |
| | Triiodothyronine, free (fT3) | Quarterly | 294, 302 |
| | Troponin I | Quarterly | 760 |
| | Valproic acid | Quarterly | 195 |
| | Vancomycin | Quarterly | 197 |

| B 1b | Analytes in Urine | Frequency | Group no. | B 1c | Analytes in Cerebrospinali Fluid | Frequency | Group no. |
|------|-------------------|-----------|-----------|------|----------------------------------|-----------|-----------|
| | Albumin | Quarterly | 173 | | Albumin | Quarterly | 460 |
| | Calcium | Quarterly | 173 | | Glucose | Quarterly | 464 |
| | Glucose | Quarterly | 173 | | Immunoglobulin IgA | Quarterly | 460 |
| | Uric acid | Quarterly | 173 | | Immunoglobulin IgG | Quarterly | 460 |
| | Urea | Quarterly | 173 | | Immunoglobulin IgM | Quarterly | 460 |
| | Potassium | Quarterly | 173 | | Lactate | Quarterly | 464 |
| | Creatinine | Quarterly | 173 | | Protein (total) | Quarterly | 460 |
| | Sodium | Quarterly | 173 | | | | |
| | Phosphate | Quarterly | 173 | | | | |
| | Protein (total) | Quarterly | 173 | | | | |

| B 1d | Analytes in dry blood | Frequency | Group no. |
|------|------------------------|-----------|-----------|
| | 17-Hydroxyprogesterone | Quarterly | 785 |
| | IRT | Quarterly | 785 |
| | PAP | Quarterly | 785 |
| | TSH | Quarterly | 785 |

| B 2 | Qualitative laboratory testing | Frequency | Group no. |
|-----|--|------------|--------------------|
| | ABO characteristics | Quarterly | 231, 232, 237, 238 |
| | Borrelia burgdorferi, antibodies against (in serum) | Biannually | 332 |
| | Borrelia burgdorferi, antibodies against (in CSF) | Biannually | 465 |
| | Candida albicans, antibodies against | Biannually | 480 |
| | Cannabinoids | Quarterly | 177 |
| | CD4-T cells | Biannually | 213 |
| | CD8-T cells | Biannually | 213 |
| | Chromatographic analysis with identification of the active substance (STA) | Biannually | 188 |

>>

| B 2 | Qualitative laboratory testing | Frequency | Group no. |
|-----|---|------------|--------------------|
| >> | | | |
| | Cocaine and metabolites | Quarterly | 174 |
| | Differential, blood smear | Quarterly | 212 |
| | Direct Coombs test | Quarterly | 231, 232, 237, 238 |
| | dsDNA, autoantibodies against | Biannually | 251 |
| | Echinococcus, antibodies against | Annually | 455 |
| | Entamoeba histolytica, antibodies against | Annually | 455 |
| | Erythrocyte antigens, antibodies against (Coombs test) | Quarterly | 231, 232, 237, 238 |
| | Glutaminase, antibodies against | Biannually | 271 |
| | HBc antigen, antibodies against | Biannually | 344 |
| | HBe antigen, antibodies against | Biannually | 345 |
| | HBs antigen, antibodies against | Biannually | 344 |
| | Hepatitis-A virus, antibodies against | Biannually | 343 |
| | Hepatitis-C virus, antibodies against | Biannually | 346 |
| | HIV, antibodies against | Biannually | 335 |
| | IgE antibodies, allergen-specific single allergen test; method-specific control on a rotational basis with 6 chief allergens from the following groups: a) seasonal inhaled allergen, b) year-round inhaled allergen, c) food allergen, d) insect poison allergen | Biannually | 720 |
| | Immunoglobulin, oligoclonal (oligoclonal bands) | Biannually | 462 |
| | Nuclei (ANA) autoantibodies against | Biannually | 251 |
| | | Biannually | 357 |
| | Methadone and metabolites | Quarterly | 176 |
| | | Biannually | 356 |
| | Opiates | Quarterly | 174 |
| | Plasmodium, antibodies against | Annually | 454 |
| | Rhesus type | Quarterly | 231, 232, 237, 238 |
| | Rheumatoid factor (RF) | Quarterly | 273, 323 |
| | Rubella virus, antibodies against | Biannually | 341 |
| | Schistosoma, antibodies against | Annually | 454 |
| | Streptococci desoxyribonuclease, antibodies against | Biannually | 321 |
| | Streptolysin O, antibodies against | Biannually | 321 |
| | Toxoplasmosis gondii, antibodies | Biannually | 452 |
| | Treponema pallidum, antibodies against | Biannually | 311 |
| | Tricyclic antidepressants | Quarterly | 203, 204 |
| | Urine sediment | Annually | 172 |
| | | Biannually | 353 |
| | Cytoplasmatic components of neutrophil granulocytes (cANCA/pANCA), autoantibodies against | Biannually | 257 |

List of Rili BÄK parameters offered by INSTAND subject to specific parts of B 1, B 2, B 3 and B 5

B 3

Direct detection and characterisation of infectious agents

Frequency

Group no.

Bacteria

| | | |
|---|------------|----------|
| Gram stain | Biannually | 413 |
| Cultivation, identification and sensitivity testing of bacteria | Biannually | 411, 412 |
| Cultivation, identification and sensitivity testing of fast-growing bacteria and detection of accompanying bacterial flora of the urogenital system | Biannually | 411, 412 |
| Bordetella pertussis, genome detection | Biannually | 532 |
| Borrelia burgdorferi sensu lato, genome detection | Biannually | 535 |
| Chlamydia pneumoniae, genome detection | Biannually | 540 |
| Chlamydia trachomatis, antigen detection | Biannually | 313, 316 |
| Chlamydia trachomatis, genome detection | Biannually | 530, 531 |
| Clostridium difficile (Toxin Gene), genome detection | Biannually | 545 |
| EHEC/STEC (Shiga toxin), genome detection | Biannually | 534 |
| Helicobacter pylori, genome detection | Biannually | 533 |
| Legionella pneumophila, genome detection | Biannually | 536 |
| Listeria monocytogenes, genome detection | Biannually | 538 |
| Methicillin resistance Staphylococcus aureus (MRSA), genome detection | Biannually | 539 |
| Mycoplasma pneumoniae, genome detection | Biannually | 541 |
| Neisseria gonorrhoeae, genome detection | Biannually | 530 |
| Salmonella enterica, genome detection | Biannually | 537 |
| Coxiella burnetii, genome detection | Biannually | 542 |
| Francisella tularensis, genome detection | Biannually | 543 |

Mycobacteria

| | | |
|---|------------|----------|
| Microscopic detection of mycobacteria | Biannually | 421 |
| Cultivation of mycobacteria | Biannually | 422 |
| Differentiation of tuberculosis bacteria | Biannually | 422 |
| Sensitivity test of tuberculosis bacteria | Biannually | 425, 426 |
| Identification of mycobacteria | Biannually | 423 |
| Tuberculosis bacteria, genome detection | Biannually | 424 |

Parasites

| | | |
|---|------------|-----|
| Parasites | | |
| Parasites in the blood, microscopic detection | Biannually | 456 |
| Parasites in the stool, microscopic detection | Biannually | 451 |
| Toxoplasma gondii, genome detection | Biannually | 457 |

Dermatophytes

| | | |
|---|------------|-----|
| Cultivation and identification of yeasts and hyphomycetes | Biannually | 490 |
| Identification of dermatophytes, yeasts and moulds (pathogens of dermatomycoses and mucosal yeast infections) | Biannually | 491 |
| Candida, antigen detection | Biannually | 480 |
| Cryptococcus neoformans, antigen detection | Biannually | 481 |
| | | >> |
| Genome Detection of Dermatophytes* | Biannually | 492 |

*EQA scheme participation will be mandatory as of 11/25/2024.

B 3

Direct detection and characterisation
of infectious agents

Frequency

Group no.

>>

Viruses

| | | |
|--|------------|----------|
| Adeno viruses, genome detection | Biannually | 371 |
| Cytomegalovirus, genome detection | Biannually | 365 |
| Enteroviruses, genome detection | Biannually | 372 |
| Epstein Barr virus, genome detection | Biannually | 376 |
| Hepatitis A virus, genome detection | Biannually | 377 |
| Hepatitis B virus, genome detection | Biannually | 361 |
| Hepatitis B virus, HBs antigen detection | Biannually | 344 |
| Hepatitis B virus, HBe antigen detection | Biannually | 345 |
| Hepatitis C virus, genome detection | Biannually | 362 |
| Hepatitis C virus genotyping, genome detection | Biannually | 375 |
| Hepatitis C virus, HCV antigen detection | Biannually | 346 |
| Hepatitis E Virus, genome detection | Biannually | 380 |
| Herpes simplex virus type 1/type 2, genome detection | Biannually | 363 |
| HIV 1 (RNA), genome detection | Biannually | 360 |
| HIV 1, p24 antigen detection | Biannually | 337 |
| Human papilloma viruses, genome detection | Biannually | 373 |
| Influenza-A- and -B viruses, genome detection | Biannually | 370 |
| Influenza-A- and -B viruses, antigen detection | Biannually | 370 |
| Measles Virus, genome detection | Biannually | 386 |
| Mumps Virus, genome detection | Biannually | 387 |
| Norovirus, genome detection | Biannually | 381 |
| Parvovirus B19, genome detection | Biannually | 367 |
| Respiratory syncytial virus, genome detection | Biannually | 359 |
| Respiratory syncytial virus, antigen detection | Biannually | 359 |
| Rubella Virus, genome detection | Biannually | 389 |
| SARS CoV-2 Genome Detection* | Biannually | 340, 409 |
| Varicella zoster virus, genome detection | Biannually | 366 |
| West Nile Virus, genome detection | Biannually | 391 |

*EQA scheme participation will be mandatory as of 11/25/2024.

| Analysis | Frequency | Group no. |
|---|------------|-----------|
| Alpha1-Antitrypsin | Biannually | 743 |
| Apolipoprotein E | Biannually | 734, 744 |
| Angiotensin Converting Enzym Apolipoprotein** | Biannually | 763 |
| Antithrombin** | Biannually | 792 |
| BRAF** | Biannually | 795 |
| C-C motif chemokine receptor 5** | Biannually | 764 |
| Dihydropyrimidin Dehydrogenase** | Biannually | 762 |
| Factor V (Leiden) | Biannually | 730, 740 |
| Hereditary haemochromatosis | Biannually | 733, 741 |
| HLA-B*57:01** | Biannually | 444 |
| HLA-B27 | Biannually | 440 |
| JAK2** | Biannually | 768 |
| KRAS** | Biannually | 776 |
| KIT** | Biannually | 767 |
| Methylenetetrahydrofolate reductase | Biannually | 732, 747 |
| Plasminogen activator inhibitor I | Biannually | 735, 748 |
| Prothrombin | Biannually | 731, 746 |
| TP53 | Biannually | 765, 798 |
| Uridyl glucuronyl transferase-1A | Biannually | 742 |
| Wilson's disease | Annually | 745 |

| | | |
|--|---|-----------------|
| <p>Samples: 5 samples Sample properties: Whole blood samples, donor, patient pre-and post-transplant per appointment Shipping Information: Shipping at ambient temperature Certificate Validity: 24 months</p> | <p>Price per EQAS date: EQAS: 126,00 € additional sample not available</p> | |
| <p>Chimerism diagnostics after stem cell transplantation</p> <p>Evaluation and diagnosis Receiver</p> <p>Annual fee: 252 € – Only annual subscription possible!</p> <p>EQA results can only be submitted online!</p> <p>Successful participation in both EQAS rounds is necessary for the award of a certificate (10 samples per year).</p> <p>Due to longer shipment times, labs using FISH-Analyses, cannot participate in this EQA.</p> | <p>Fee per EQA scheme incl. one evaluation.</p> <p>These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors.</p> | |
| | May (3) | Nov. (6) |
| Registration deadline: | 23.02.24 | 16.08.24 |
| Sample Shipment: | 23.04.24 | 15.10.24 |
| Closing Date: | 10.05.24 | 01.11.24 |

HLA Diagnostics 01 – HLA-B27 Determination

Lachmann / Zaralioglu

440

| | | | | | |
|---|-----------------|-----------------|-----------------|-----------------|---|
| <p>Samples: 5 blood samples Sample properties: EDTA whole blood samples, 2-3 ml each Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months</p> | | | | | <p>Price per EQAS date: EQAS: 79,00 € additional sample not available</p> |
| <p>Determination of HLA-B27 by molecular and/or serological means</p> | | | | | <p>Fee per EQA scheme incl. one evaluation.</p> |
| | Feb. (1) | Apr. (3) | Aug. (4) | Dec. (6) | <p>participation according to Rili-BÄK: bi-annual</p> |
| Registration deadline: | 17.11.23 | 26.01.24 | 17.05.24 | 06.09.24 | <p>These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors.</p> |
| Sample Shipment: | 15.01.24 | 25.03.24 | 15.07.24 | 04.11.24 | |
| Closing Date: | 09.02.24 | 19.04.24 | 09.08.24 | 29.11.24 | |

HLA Diagnostics 02 – HLA Typing Class I and II of Serological Equivalents

Lachmann / Zaralioglu

441

| | | | | | |
|--|-----------------|-----------------|-----------------|-----------------|---|
| <p>Samples: 5 samples Sample properties: Platelet-depleted ACD whole blood samples, approx. 8 ml each Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months</p> | | | | | <p>Price per EQAS date: EQAS: 94,00 € additional sample not available</p> |
| <p>HLA Typing of serological equivalents of class I (HLA A, B) and/or HLA class II (HLA-DR, DQ) by serological and/or molecular means on the level of serological equivalents.</p> | | | | | <p>Fee per EQA scheme incl. one evaluation.</p> |
| <p>It is not possible to report individual antigens, e.g. in the context of HLA disease associations (HLA-A29, HLA-B51, etc.).</p> | | | | | <p>These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors.</p> |
| | Feb. (1) | Apr. (3) | Aug. (4) | Dec. (6) | |
| Registration deadline: | 17.11.23 | 26.01.24 | 17.05.24 | 06.09.24 | |
| Sample Shipment: | 15.01.24 | 25.03.24 | 15.07.24 | 04.11.24 | |
| Closing Date: | 09.02.24 | 19.04.24 | 09.08.24 | 29.11.24 | |

HLA Diagnostics 03 – Low resolution, molecular HLA typing class I and II

Lachmann / Zaralioglu

442

| | | | | | |
|--|-----------------|-----------------|-----------------|-----------------|---|
| <p>Samples: 5 samples Sample properties: ACD whole blood samples, approx. 5-7 ml each Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months</p> | | | | | <p>Price per EQAS date: EQAS: 109,00 € additional sample not available</p> |
| <p>Molecular HLA typing class I and II in low resolution (1-field). The following loci may be reported: HLA-A,-B,-C,-DRB1,-DRB3/4/5,-DQA1,-DQB1,-DPA1 and -DPB1.</p> | | | | | <p>Fee per EQA scheme incl. one evaluation.</p> |
| <p>It is not possible to report individual antigens, e.g. in the context of HLA disease associations (HLA-A29, HLA-B51, etc.).</p> | | | | | <p>These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors.</p> |
| | Feb. (1) | Apr. (3) | Aug. (4) | Dec. (6) | |
| Registration deadline: | 17.11.23 | 26.01.24 | 17.05.24 | 06.09.24 | |
| Sample Shipment: | 15.01.24 | 25.03.24 | 15.07.24 | 04.11.24 | |
| Closing Date: | 09.02.24 | 19.04.24 | 09.08.24 | 29.11.24 | |

| | | |
|---|----------|---|
| <p>Samples: 1 serum set (20 Sera) and 2 cell suspensions! Sample properties: Human serum 100 µl each and ACD whole blood 8 ml each Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months</p> | | <p>Price per EQAS date: EQAS: 191,00 € additional sample not available</p> |
| HLA crossmatching | | <p>Fee per EQA scheme incl. one evaluation.</p> |
| Apr. (3) | | <p>These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors.</p> |
| Registration deadline: | 19.01.24 | |
| Sample Shipment: | 18.03.24 | |
| Closing Date: | 19.04.24 | |

HLA Diagnostics 05 – High resolution, molecular HLA typing class I and II

| | | | | |
|--|-----------------|---|-----------------|-----------------|
| <p>Samples: 5 samples Sample properties: Leukocyte suspension (buffy coat), 1-1,5 ml each Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months / 12 months</p> | | <p>Price per EQAS date: EQAS: 140,00 € additional sample not available</p> | | |
| <p>Molecular HLA typing class I and II in high resolution according to standards of the European Federation for Immunogenetics (EFI). The following loci may be reported: HLA-A,-B,-C,-DRB1,-DRB3/4/5,-DQA1,-DQB1,-DPA1 and -DPB1. In addition, HLA-B*57:01 associated with Abacavir hypersensitivity and HLA-DR epitopes associated with rheumatoid arthritis may be reported.</p> | | <p>Fee per EQA scheme incl. one evaluation.</p> | | |
| <p>It is not possible to report individual antigens, e.g. in the context of HLA disease associations (HLA-A29, HLA-B51, etc.).</p> | | <p>participation according to Rili-BÄK: bi-annual</p> <p>(grace period: 30. May 2026)</p> | | |
| <p>These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors.</p> | | | | |
| | Feb. (1) | Apr. (3) | Aug. (4) | Dec. (6) |
| Registration deadline: | 17.11.23 | 26.01.24 | 17.05.24 | 06.09.24 |
| Sample Shipment: | 15.01.24 | 25.03.24 | 15.07.24 | 04.11.24 |
| Closing Date: | 09.02.24 | 19.04.24 | 09.08.24 | 29.11.24 |

HLA Diagnostics 06 – HLA Antibody Screening and Identification

| | | |
|---|-----------------|---|
| <p>Samples: 5 samples Sample properties: Human serum, 1 ml each Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months</p> | | <p>Volume price per EQAS date: 1 EQAS: 272,00 € from 2 EQAS: 260,00 €</p> |
| <p>HLA antibody determination: HLA antibody screening by complement-dependent cytotoxicity test (CDC) and/or with solid phase immunoassays, antibody identification by CDC and/or antibody identification by solid phase immunoassays (ELISA, Luminex), solid phase complement binding assays (C1q, C3d, C4d etc.).</p> | | <p>Maximum order: 2 sets of samples</p> |
| | | <p>Fee per EQA scheme incl. one evaluation.</p> |
| | | <p>These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors.</p> |
| | Feb. (1) | Aug. (4) |
| Registration deadline: | 17.11.23 | 17.05.24 |
| Sample Shipment: | 15.01.24 | 15.07.24 |
| Closing Date: | 23.02.24 | 23.08.24 |

| | | | |
|---|-------------|-----------------|--|
| Samples: 2 samples of 1-1.5 ml Sample properties: EDTA whole blood Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months | | | Volume price per EQAS date: 1 EQAS: 80,00 € from 2 EQAS: 69,00 € |
| HLA DQA1*05 | HLA DQB1*02 | HLA DQB1*03:02 | Fee per EQA scheme incl. one evaluation. |
| | | Apr. (3) | Dec. (6) |
| Registration deadline: | 26.01.24 | 06.09.24 | These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. |
| Sample Shipment: | 25.03.24 | 04.11.24 | |
| Closing Date: | 19.04.24 | 29.11.24 | |

Immunohaematology

Immunohaematology 06 – Molecular Diagnostic

| | | | |
|---|----------|----------------|--|
| Samples: 4 samples Sample properties: DNA Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months | | | Price per EQAS date: EQAS: 50,00 € additional sample not available |
| Red cells: ABO, MNS, RHD, RHD-Deletion, RHCE, LU, KEL, FY, JK, DI, YT, DO, CO, LW, KN, VEL. Platelets: HPA-1, 2, 3, 4, 5, 6, 9, 15. Granulocytes: HNA-1a, -1b, -1c; HNA-3, HNA-4, HNA-5. | | | Fee per EQA scheme incl. one evaluation. |
| A list of the alleles necessary for successful participation can be found at: www.instand-ev.de/mandatory-alleles | | | These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. |
| | | May (3) | Nov. (6) |
| Registration deadline: | 23.02.24 | 16.08.24 | |
| Sample Shipment: | 23.04.24 | 15.10.24 | |
| Closing Date: | 10.05.24 | 01.11.24 | |

Molecular Genetics 01 – Apolipoprotein E (E2, E3, E4)

Flörke / Kappert

734

| | | | |
|--|-----------------|-----------------|---|
| Samples: 2 samples of 0.5 ml Sample properties: Human whole blood Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months | | | Volume price per EQAS date: 1 EQAS: 39,00 € from 2 EQAS: 37,00 € |
| Apo E (genotypes 2, 3, 4) | | | Maximum order: 3 sets of samples Fee per EQA scheme incl. one evaluation. |
| | Apr. (2) | Oct. (5) | participation according to Rili-BÄK: bi-annual These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. |
| Registration deadline: | 12.01.24 | 05.07.24 | |
| Sample Shipment: | 12.03.24 | 03.09.24 | |
| Closing Date: | 12.04.24 | 04.10.24 | |

Molecular Genetics 02 – Factor V-Leiden-Mutation

Flörke / Kappert

730

| | | | |
|--|-----------------|-----------------|---|
| Samples: 2 samples of 0.5 ml Sample properties: Human whole blood Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months | | | Volume price per EQAS date: 1 EQAS: 39,00 € from 2 EQAS: 37,00 € |
| Factor V-Leiden | | | Maximum order: 3 sets of samples Fee per EQA scheme incl. one evaluation. |
| | Apr. (2) | Oct. (5) | participation according to Rili-BÄK: bi-annual These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. |
| Registration deadline: | 12.01.24 | 05.07.24 | |
| Sample Shipment: | 12.03.24 | 03.09.24 | |
| Closing Date: | 12.04.24 | 04.10.24 | |

Molecular Genetics 03 – HFE H63D, C282Y (optional: S65C)

Flörke / Kappert

733

| | | | |
|--|-----------------|-----------------|---|
| Samples: 2 samples of 0.5 ml Sample properties: Human whole blood Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months | | | Volume price per EQAS date: 1 EQAS: 39,00 € from 2 EQAS: 37,00 € |
| HFE: C 282 Y HFE: H 63 D HFE: S 65 C | | | Maximum order: 3 sets of samples Fee per EQA scheme incl. one evaluation. |
| | Apr. (2) | Oct. (5) | participation according to Rili-BÄK: bi-annual These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. |
| Registration deadline: | 12.01.24 | 05.07.24 | |
| Sample Shipment: | 12.03.24 | 03.09.24 | |
| Closing Date: | 12.04.24 | 04.10.24 | |

| | | | |
|---|-----------------|-----------------|--|
| <p>Samples: 2 samples of 0,5 ml Sample properties: Human whole blood Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months</p> | | | <p>Volume price per EQAS date: 1 EQAS: 39,00 € from 2 EQAS: 37,00 €</p> <p>Maximum order: 3 sets of samples</p> <p>Fee per EQA scheme incl. one evaluation.</p> |
| <p>MTHFR (A 1298 C) MTHFR (C 677 T)</p> | | | <p>participation according to Rili-BÄK: bi-annual</p> <p>These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors.</p> |
| | Apr. (2) | Oct. (5) | |
| Registration deadline: | 12.01.24 | 05.07.24 | |
| Sample Shipment: | 12.03.24 | 03.09.24 | |
| Closing Date: | 12.04.24 | 04.10.24 | |

| | | | |
|---|-----------------|-----------------|--|
| <p>Samples: 2 samples of 0.5 ml Sample properties: Human whole blood Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months</p> | | | <p>Volume price per EQAS date: 1 EQAS: 39,00 € from 2 EQAS: 37,00 € Maximum order: 3 sets of samples</p> <p>Fee per EQA scheme incl. one evaluation.</p> |
| <p>Plasminogenactivator-Inhibitor (PAI-1): 4G, 5G</p> | | | <p>participation according to Rili-BÄK: bi-annual</p> <p>These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors.</p> |
| | Apr. (2) | Oct. (5) | |
| Registration deadline: | 12.01.24 | 05.07.24 | |
| Sample Shipment: | 12.03.24 | 03.09.24 | |
| Closing Date: | 12.04.24 | 04.10.24 | |

| | | | |
|---|-----------------|-----------------|--|
| <p>Samples: 2 samples of 0.5 ml Sample properties: Human whole blood Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months</p> | | | <p>Volume price per EQAS date: 1 EQAS: 39,00 € from 2 EQAS: 37,00 €</p> <p>Maximum order: 3 sets of samples</p> <p>Fee per EQA scheme incl. one evaluation.</p> |
| <p>Prothrombin G20210A</p> | | | <p>participation according to Rili-BÄK: bi-annual</p> <p>These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors.</p> |
| | Apr. (2) | Oct. (5) | |
| Registration deadline: | 12.01.24 | 05.07.24 | |
| Sample Shipment: | 12.03.24 | 03.09.24 | |
| Closing Date: | 12.04.24 | 04.10.24 | |

| | | | |
|---|---------------------|---------------------|--|
| Samples: 3 samples of 20 µl Sample properties: DNA (in 20 µl water) isolated from human leukocytes Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months | | | Volume price per EQAS date: 1 EQAS: 80,00 € from 2 EQAS: 76,00 € |
| Hereditary fructose intolerance: | | | Fee per EQA scheme incl. one evaluation. |
| Aldolase B: A 149 P | Aldolase B: A 174 D | Aldolase B: N 334 K | These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. |
| | May (3) | Nov. (6) | |
| Registration deadline: | 23.02.24 | 09.08.24 | |
| Sample Shipment: | 23.04.24 | 08.10.24 | |
| Closing Date: | 24.05.24 | 08.11.24 | |

| | | | |
|---|----------------|-----------------|--|
| Samples: 3 samples of 20 µl Sample properties: DNA (in 20 µl water) isolated from human leukocytes Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months | | | Volume price per EQAS date: 1 EQAS: 25,00 € from 2 EQAS: 24,00 € |
| Enzyme inhibitors: | | | Fee per EQA scheme incl. one evaluation. |
| Alpha-1 antitrypsin S-Locus Alpha-1 antitrypsin Z-Locus | | | participation according to Rili-BÄK: bi-annual |
| | May (3) | Nov. (6) | These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. |
| Registration deadline: | 23.02.24 | 09.08.24 | |
| Sample Shipment: | 23.04.24 | 08.10.24 | |
| Closing Date: | 24.05.24 | 08.11.24 | |

| | | | |
|--|----------------|-----------------|--|
| Samples: 3 Samples of 50 µl Sample properties: Genomic DNA suspended in 10 mM Tris-HCl pH 8.5 Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months | | | Price per EQAS date: EQAS: 80,00 € additional sample not available |
| Antithrombin (AT3; SERPINC1) (3 exons as specified) | | | Fee per EQA scheme incl. one evaluation. |
| | May (3) | Nov. (6) | participation according to Rili-BÄK: bi-annual (grace period: 30. May 2026) |
| Registration deadline: | 23.02.24 | 09.08.24 | These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. |
| Sample Shipment: | 23.04.24 | 08.10.24 | |
| Closing Date: | 24.05.24 | 08.11.24 | |

Molecular Genetics 10 – Apolipoprotein E (Genotypes 2, 3, 4)

Flörke / Kappert

744

| | | |
|---|----------------|---|
| <p>Samples: 3 samples of 20 µl Sample properties: DNA (in 20 µl water) isolated from human leukocytes Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months</p> | | <p>Volume price per EQAS date: 1 EQAS: 25,00 € from 2 EQAS: 24,00 €</p> |
| <p>Lipoproteins: Apo E (genotypes 2, 3, 4)</p> | | <p>Fee per EQA scheme incl. one evaluation.</p> <p>participation according to Rili-BÄK: bi-annual</p> |
| | May (3) | Nov. (6) |
| Registration deadline: | 23.02.24 | 09.08.24 |
| Sample Shipment: | 23.04.24 | 08.10.24 |
| Closing Date: | 24.05.24 | 08.11.24 |
| | | <p>These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors.</p> |

Molecular Genetics 11 – Copper-Binding Protein: ATP7B (H1069Q)

Flörke / Kappert

745

| | | |
|---|----------------|---|
| <p>Samples: 3 samples of 20 µl Sample properties: DNA (in 20 µl water) isolated from human leukocytes Shipping Information: Shipping at ambient temperature Certificate Validity: 24 months</p> | | <p>Volume price per EQAS date: 1 EQAS: 25,00 € from 2 EQAS: 24,00 €</p> |
| <p>M. Wilson: ATP 7 B: H 1069 Q</p> | | <p>Fee per EQA scheme incl. one evaluation.</p> <p>participation according to Rili-BÄK: yearly</p> |
| | May (3) | Nov. (6) |
| Registration deadline: | 23.02.24 | 09.08.24 |
| Sample Shipment: | 23.04.24 | 08.10.24 |
| Closing Date: | 24.05.24 | 08.11.24 |
| | | <p>These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors.</p> |

Molecular Genetics 12 – Factor V-Leiden-Mutation

Flörke / Kappert

740

| | | |
|---|----------------|---|
| <p>Samples: 3 samples of 20 µl Sample properties: DNA (in 20 µl water) isolated from human leukocytes Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months</p> | | <p>Volume price per EQAS date: 1 EQAS: 25,00 € from 2 EQAS: 24,00 €</p> |
| <p>Coagulation: Factor V-Leiden</p> | | <p>Fee per EQA scheme incl. one evaluation.</p> <p>participation according to Rili-BÄK: bi-annual</p> |
| | May (3) | Nov. (6) |
| Registration deadline: | 23.02.24 | 09.08.24 |
| Sample Shipment: | 23.04.24 | 08.10.24 |
| Closing Date: | 24.05.24 | 08.11.24 |
| | | <p>These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors.</p> |

| | | |
|---|----------------|--|
| Samples: 3 samples of 20 µl Sample properties: DNA (in 20 µl water) isolated from human leukocytes Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months | | Volume price per EQAS date: 1 EQAS: 25,00 € from 2 EQAS: 24,00 € |
| Coagulation: Fibrinogen Receptor HPA: 1a, 1b | | Fee per EQA scheme incl. one evaluation. These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. |
| | May (3) | Nov. (6) |
| Registration deadline: | 23.02.24 | 09.08.24 |
| Sample Shipment: | 23.04.24 | 08.10.24 |
| Closing Date: | 24.05.24 | 08.11.24 |

| | | |
|---|----------------|---|
| Samples: 3 samples of 20 µl Sample properties: DNA (in 20 µl water) isolated from human leukocytes Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months | | Volume price per EQAS date: 1 EQAS: 25,00 € from 2 EQAS: 24,00 € |
| Haemochromatosis: HFE: C 282 Y HFE: H 63 D HFE: S 65 C | | Fee per EQA scheme incl. one evaluation. participation according to Rili-BÄK: bi-annual |
| | May (3) | Nov. (6) |
| Registration deadline: | 23.02.24 | 09.08.24 |
| Sample Shipment: | 23.04.24 | 08.10.24 |
| Closing Date: | 24.05.24 | 08.11.24 |

| | | |
|---|----------------|--|
| Samples: 3 samples of 20 µl Sample properties: DNA (in 20 µl water) isolated from human leukocytes Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months | | Volume price per EQAS date: 1 EQAS: 25,00 € from 2 EQAS: 24,00 € |
| Coagulation: Collagen receptor GP Ia/IIa (C 807 T) | | Fee per EQA scheme incl. one evaluation. These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. |
| | May (3) | Nov. (6) |
| Registration deadline: | 23.02.24 | 09.08.24 |
| Sample Shipment: | 23.04.24 | 08.10.24 |
| Closing Date: | 24.05.24 | 08.11.24 |

Molecular Genetics 16 – MTHFR C677T (optional A1298C)

Flörke / Kappert

747

| | | |
|--|----------------|---|
| <p>Samples: 3 samples of 20 µl Sample properties: DNA (in 20 µl water) isolated from human leukocytes Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months</p> | | <p>Volume price per EQAS date: 1 EQAS: 25,00 € from 2 EQAS: 24,00 €</p> |
| <p>Coagulation: MTHFR (A 1298 C) MTHFR (C 677 T)</p> | | <p>Fee per EQA scheme incl. one evaluation.</p> <p>participation according to Rili-BÄK: bi-annual</p> |
| | May (3) | Nov. (6) |
| Registration deadline: | 23.02.24 | 09.08.24 |
| Sample Shipment: | 23.04.24 | 08.10.24 |
| Closing Date: | 24.05.24 | 08.11.24 |
| | | <p>These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors.</p> |

Molecular Genetics 17 – PAI-1 (4G/5G)

Flörke / Kappert

748

| | | |
|--|----------------|---|
| <p>Samples: 3 samples of 20 µl Sample properties: DNA (in 20 µl water) isolated from human leukocytes Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months</p> | | <p>Volume price per EQAS date: 1 EQAS: 25,00 € from 2 EQAS: 24,00 €</p> |
| <p>Coagulation: Plasminogenactivator-Inhibitor (PAI-1): 4G, 5G</p> | | <p>Fee per EQA scheme incl. one evaluation.</p> <p>participation according to Rili-BÄK: bi-annual</p> |
| | May (3) | Nov. (6) |
| Registration deadline: | 23.02.24 | 09.08.24 |
| Sample Shipment: | 23.04.24 | 08.10.24 |
| Closing Date: | 24.05.24 | 08.11.24 |
| | | <p>These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors.</p> |

Molecular Genetics 18 – Protein C (PROC gene)

Christensen / Kappert

790

| | | |
|---|----------------|---|
| <p>Samples: 3 Samples of 50 µl Sample properties: Genomic DNA suspended in 10 mM Tris-HCl pH 8.5 Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months</p> | | <p>Price per EQAS date: EQAS: 80,00 € additional sample not available</p> |
| <p>Protein C (3 exons as specified)</p> | | <p>Fee per EQA scheme incl. one evaluation.</p> <p>These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors.</p> |
| | May (3) | Nov. (6) |
| Registration deadline: | 23.02.24 | 09.08.24 |
| Sample Shipment: | 23.04.24 | 08.10.24 |
| Closing Date: | 24.05.24 | 08.11.24 |

| | | |
|--|----------------|--|
| Samples: 3 Samples of 50 µl Sample properties: Genomic DNA suspended in 10 mM Tris-HCl pH 8.5 Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months | | Price per EQAS date: EQAS: 80,00 € additional sample not available |
| Protein S (3 exons as specified) | | Fee per EQA scheme incl. one evaluation. |
| | May (3) | Nov. (6) |
| Registration deadline: | 23.02.24 | 09.08.24 |
| Sample Shipment: | 23.04.24 | 08.10.24 |
| Closing Date: | 24.05.24 | 08.11.24 |
| | | These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. |

| | | |
|---|----------------|---|
| Samples: 3 samples of 20 µl Sample properties: DNA (in 20 µl water) isolated from human leukocytes Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months | | Volume price per EQAS date: 1 EQAS: 25,00 € from 2 EQAS: 24,00 € |
| Coagulation: Prothrombin G20210A | | Fee per EQA scheme incl. one evaluation. |
| | May (3) | Nov. (6) |
| Registration deadline: | 23.02.24 | 09.08.24 |
| Sample Shipment: | 23.04.24 | 08.10.24 |
| Closing Date: | 24.05.24 | 08.11.24 |
| | | participation according to Rili-BÄK: bi-annual These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. |

| | | |
|---|----------------|---|
| Samples: 3 samples of 20 µl Sample properties: DNA (in 20 µl water) isolated from human leukocytes Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months | | Volume price per EQAS date: 1 EQAS: 25,00 € from 2 EQAS: 24,00 € |
| Hyperbilirubinaemia: UDP-glucuronyl transferase (TA)6, (TA)7 | | Fee per EQA scheme incl. one evaluation. |
| | May (3) | Nov. (6) |
| Registration deadline: | 23.02.24 | 09.08.24 |
| Sample Shipment: | 23.04.24 | 08.10.24 |
| Closing Date: | 24.05.24 | 08.11.24 |
| | | participation according to Rili-BÄK: bi-annual These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. |

Molecular Genetics 23 – Prader-Willi (PWS) und Angelman (AS) Syndromes (Chromosome region 15q11-13, SNRPN)

Christensen / Kappert

786

| | | |
|---|---|---|
| <p>Samples: 2 samples of 40 µl Sample properties: DNA in Tris-Buffer Shipping Information: Shipping at ambient temperature Certificate Validity: 24 months</p> | | <p>Volume price per EQAS date: 1 EQAS: 193,00 € from 2 EQAS: 159,00 €</p> |
| <p>SNRPN gene – diagnosis SNRPN gene – paternal allele</p> | <p>SNRPN gene – maternal allele</p> | <p>Fee per EQA scheme incl. one evaluation.</p> |
| | May (3) | Nov. (6) |
| <p>Registration deadline: Sample Shipment: Closing Date:</p> | <p>23.02.24 23.04.24 24.05.24</p> | <p>09.08.24 08.10.24 08.11.24</p> |
| | | <p>participation according to Rili-BÄK: yearly</p> <p>These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors.</p> |

Molecular Genetics 24 – Alpha-Globin and beta-Globin

Frömmel / Méndez

794

| | | |
|--|---|---|
| <p>Samples: 2 samples Sample properties: DNA in Tris-EDTA Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months</p> | | <p>Volume price per EQAS date: 1 EQAS: 80,00 € from 2 EQAS: 65,00 €</p> |
| <p>Mutations in alpha-globin gene (max. 4) Genotype alpha-globin gene (nomenclature haemoglobinopathies) Evaluation alpha-globin gene</p> | | <p>Fee per EQA scheme incl. one evaluation.</p> <p>These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors.</p> |
| <p>Mutations in beta globin gene (max. 4) Genotype beta-globin gene (nomenclature haemoglobinopathies) Evaluation beta-globin gene</p> | | |
| <p>Report with findings from alpha- and beta- globin gene together</p> | | |
| | May (3) | Nov. (6) |
| <p>Registration deadline: Sample Shipment: Closing Date:</p> | <p>23.02.24 23.04.24 24.05.24</p> | <p>09.08.24 08.10.24 08.11.24</p> |

Molecular Genetics 25 – Apolipoprotein B (APOB, R3500Q, HgVS: C10580g>A, p.Arg3527Gln)

Christensen / Kappert

771

| | | |
|---|---|--|
| <p>Samples: 2 samples of 40 µl Sample properties: DNA in Tris-Buffer Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months</p> | | <p>Volume price per EQAS date: 1 EQAS: 80,00 € from 2 EQAS: 69,00 €</p> |
| <p>Apo B 100 (R 3500 Q)</p> | | <p>Fee per EQA scheme incl. one evaluation.</p> |
| | May (3) | Nov. (6) |
| <p>Registration deadline: Sample Shipment: Closing Date:</p> | <p>23.02.24 23.04.24 24.05.24</p> | <p>09.08.24 08.10.24 08.11.24</p> |
| | | <p>participation according to Rili-BÄK: bi-annual</p> <p>These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors.</p> |

Molecular Genetics 26 – AZF (Y-Chromosome Microdeletions)

Überlacker / N.N.

788

| | | | |
|--|---|-----------------|--|
| Samples: 2 samples of 40 µl Sample properties: DNA in Tris-EDTA Shipping Information: Shipping at ambient temperature Certificate Validity: 24 months | | | Volume price per EQAS date: 1 EQAS: 193,00 € from 2 EQAS: 159,00 € |
| Delimitation of the AZFa deletion Delimitation of the AZFc deletion Y-Chromosome AZFb deletion | Delimitation of the AZFb deletion Y-Chromosome AZFa deletion Y-Chromosome AZFc deletion | | Fee per EQA scheme incl. one evaluation. participation according to Rili-BÄK: yearly |
| | May (3) | Nov. (6) | These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. |
| Registration deadline: | 23.02.24 | 09.08.24 | |
| Sample Shipment: | 23.04.24 | 08.10.24 | |
| Closing Date: | 24.05.24 | 08.11.24 | |

Molecular Genetics 27 – BRCA1 BRCA2

Christensen / Kappert

779

| | | | |
|--|---------------------|-----------------|--|
| Samples: 2 samples of 40 µl Sample properties: DNA in Tris-Buffer Shipping Information: Shipping at ambient temperature Certificate Validity: 24 months | | | Volume price per EQAS date: 1 EQAS: 193,00 € from 2 EQAS: 159,00 € |
| BRCA1 mutation type | BRCA2 mutation type | | Fee per EQA scheme incl. one evaluation. participation according to Rili-BÄK: yearly |
| | May (3) | Nov. (6) | These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. |
| Registration deadline: | 23.02.24 | 09.08.24 | |
| Sample Shipment: | 23.04.24 | 08.10.24 | |
| Closing Date: | 24.05.24 | 08.11.24 | |

Molecular Genetics 28 – CFTR Common Mutations

Hentschel / N.N.

778

| | | | |
|--|----------------|-----------------|--|
| Samples: 2 samples of 40 µl Sample properties: DNA in Tris-Buffer Shipping Information: Shipping at ambient temperature Certificate Validity: 24 months | | | Volume price per EQAS date: 1 EQAS: 193,00 € from 2 EQAS: 159,00 € |
| CFTR gene (NM_000492.4). The 28 most common variants detected by standard screening methods will be tested. Participants analyzing the complete CFTR gene (Sanger, NGS, MLPA) are welcome to report back any detected variants that they classify as VUS, likely pathogenic or pathogenic according to ACMG. | | | Fee per EQA scheme incl. one evaluation. participation according to Rili-BÄK: yearly |
| | May (3) | Nov. (6) | These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. |
| Registration deadline: | 23.02.24 | 09.08.24 | |
| Sample Shipment: | 23.04.24 | 08.10.24 | |
| Closing Date: | 24.05.24 | 08.11.24 | |

Molecular Genetics 29 – Congenital Adrenal Hyperplasia due to 21-Hydroxylase Deficiency (CYP21A2 Gene)

Christensen / Kappert

773

| | | |
|--|---|---|
| <p>Samples: 2 samples of 40 µl Sample properties: DNA in Tris-Buffer Shipping Information: Shipping at ambient temperature Certificate Validity: 24 months</p> | | <p>Volume price per EQAS date: 1 EQAS: 80,00 € from 2 EQAS: 69,00 €</p> |
| <p>Cyp21A2 gene (Del 8bp) Cyp21A2 gene (I 172 N) Cyp21A2 gene (P 453 S) Cyp21A2 gene (V 281 L)</p> | <p>Cyp21A2 gene (E6 Cluster) Cyp21A2 gene (I2 G) Cyp21A2 gene (Q 318 X)</p> | <p>Cyp21A2 gene (F306 +T) Cyp21A2 gene (P 30 L) Cyp21A2 gene (R 356 W)</p> |
| | May (3) | Nov. (6) |
| <p>Registration deadline: Sample Shipment: Closing Date:</p> | <p>23.02.24 23.04.24 24.05.24</p> | <p>09.08.24 08.10.24 08.11.24</p> |
| | | <p>Fee per EQA scheme incl. one evaluation. participation according to Rili-BÄK: yearly These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors.</p> |

Molecular Genetics 30 – CYP2C9 CYP2C19 VKORC1 TPMT

F. Wenzel / N.N.

775

| | | |
|--|--|--|
| <p>Samples: 2 samples of 40 µl Sample properties: DNA in Tris-Buffer Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months</p> | | <p>Volume price per EQAS date: 1 EQAS: 80,00 € from 2 EQAS: 69,00 €</p> |
| <p>CYP2C19*2 Allele: G 681 A CYP2C9*3 Allele: A 1075 C TPMT*2 Allele (nt. G 238 C)</p> | <p>CYP2C19*3 Allele: G 636 A TPMT (nt. A 719 G) VKORC1: C 1173 T</p> | <p>CYP2C9*2 Allele: C 430 T TPMT (nt. G 460 A) VKORC1: G -1639 A</p> |
| | May (3) | Nov. (6) |
| <p>Registration deadline: Sample Shipment: Closing Date:</p> | <p>23.02.24 23.04.24 24.05.24</p> | <p>09.08.24 08.10.24 08.11.24</p> |
| | | <p>Fee per EQA scheme incl. one evaluation. participation according to Rili-BÄK: bi-annual These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors.</p> |

Molecular Genetics 31 – CYP2D6 DPD IL28B

F. Wenzel / N.N.

777

| | | |
|--|---|--|
| <p>Samples: 2 samples of 40 µl Sample properties: DNA in Tris-Buffer Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months</p> | | <p>Volume price per EQAS date: 1 EQAS: 80,00 € from 2 EQAS: 69,00 €</p> |
| <p>CYP2D6 Gene Duplication CYP2D6*4: G 1934 A CYP2D6*6: T1795 del IL-28B C/T: rs 12979860</p> | <p>CYP2D6*3: A2637 del CYP2D6*5: complete Deletion DPD (exon 14 skipping)</p> | <p>Fee per EQA scheme incl. one evaluation. participation according to Rili-BÄK: bi-annual These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors.</p> |
| | May (3) | Nov. (6) |
| <p>Registration deadline: Sample Shipment: Closing Date:</p> | <p>23.02.24 23.04.24 24.05.24</p> | <p>09.08.24 08.10.24 08.11.24</p> |

Molecular Genetics 32 – Duchenne Muscular Dystrophy (DMD) and Becker Muscular Dystrophy (BMD) (DMD Gene)

Christensen / Kappert

780

| | | |
|---|----------------|---|
| <p>Samples: 2 samples of 40 µl Sample properties: DNA in Tris-Buffer Shipping Information: Shipping at ambient temperature Certificate Validity: 24 months</p> | | <p>Volume price per EQAS date: 1 EQAS: 193,00 € from 2 EQAS: 159,00 €</p> |
| <p>Dystrophin – mutation Dystrophin – mutation type</p> | | <p>Fee per EQA scheme incl. one evaluation.</p> |
| | | <p>participation according to Rili-BÄK: yearly</p> |
| | May (3) | Nov. (6) |
| Registration deadline: | 23.02.24 | 09.08.24 |
| Sample Shipment: | 23.04.24 | 08.10.24 |
| Closing Date: | 24.05.24 | 08.11.24 |
| <p>These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors.</p> | | |

Molecular Genetics 33 – Fragile X Syndrome (FMR1 Gene, CGG Repeats)

Christensen / Kappert

781

| | | |
|---|----------------|---|
| <p>Samples: 2 samples of 40 µl Sample properties: DNA in Tris-Buffer Shipping Information: Shipping at ambient temperature Certificate Validity: 24 months</p> | | <p>Volume price per EQAS date: 1 EQAS: 193,00 € from 2 EQAS: 159,00 €</p> |
| <p>Allele 1 FMR1 CGG repeats in 5' UTR Allele 2 FMR1 CGG repeats in 5' UTR Evaluation Allele 1 Evaluation Allele 2</p> | | <p>Fee per EQA scheme incl. one evaluation.</p> |
| | | <p>participation according to Rili-BÄK: yearly</p> |
| | | Nov. (6) |
| | May (3) | Nov. (6) |
| Registration deadline: | 23.02.24 | 09.08.24 |
| Sample Shipment: | 23.04.24 | 08.10.24 |
| Closing Date: | 24.05.24 | 08.11.24 |
| <p>These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors.</p> | | |

Molecular Genetics 34 – Connexin 26 (gJB2 gene, 35 del g)

Christensen / Kappert

782

| | | |
|---|----------------|---|
| <p>Samples: 2 samples of 20 µl Sample properties: DNA in Tris-Buffer Shipping Information: Shipping at ambient temperature Certificate Validity: 24 months</p> | | <p>Volume price per EQAS date: 1 EQAS: 193,00 € from 2 EQAS: 159,00 €</p> |
| <p>GJB2 35del G (Connexin 26)</p> | | <p>Fee per EQA scheme incl. one evaluation.</p> |
| | | <p>participation according to Rili-BÄK: yearly</p> |
| | | Nov. (6) |
| | May (3) | Nov. (6) |
| Registration deadline: | 23.02.24 | 09.08.24 |
| Sample Shipment: | 23.04.24 | 08.10.24 |
| Closing Date: | 24.05.24 | 08.11.24 |
| <p>These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors.</p> | | |

| | | |
|--|---|--|
| Samples: 2 samples of 40 µl Sample properties: DNA in Tris-Buffer Shipping Information: Shipping at ambient temperature Certificate Validity: 24 months | | Volume price per EQAS date: 1 EQAS: 193,00 € from 2 EQAS: 159,00 € |
| HTT Gen – evaluation allele 1 HTT Gen – CAG repeats allele 1 | HTT Gen – evaluation allele 2 HTT Gen – CAG repeats allele 2 | Fee per EQA scheme incl. one evaluation. participation according to Rili-BÄK: yearly |
| | May (3) | Nov. (6) |
| Registration deadline: Sample Shipment: Closing Date: | 23.02.24 23.04.24 24.05.24 | 09.08.24 08.10.24 08.11.24 |
| These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. | | |

| | | |
|--|--|---|
| Samples: 2 samples of 35 µl Sample properties: DNA in Tris-Buffer Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months | | Volume price per EQAS date: 1 EQAS: 80,00 € from 2 EQAS: 69,00 € |
| K-ras Codon 12 mutation K-ras Codon 13 mutation K-ras Codon 61 mutation type | K-ras Codon 12 mutation type K-ras Codon 13 mutation type | K-ras Codon 12/13 mutation K-ras Codon 61 mutation Fee per EQA scheme incl. one evaluation. participation according to Rili-BÄK: bi-annual (grace period: 30. May 2026) |
| | May (3) | Nov. (6) |
| Registration deadline: Sample Shipment: Closing Date: | 23.02.24 23.04.24 24.05.24 | 09.08.24 08.10.24 08.11.24 |
| These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. | | |

| | | |
|--|----------------------------------|---|
| Samples: 2 samples of 40 µl Sample properties: DNA in Tris-Buffer Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months | | Volume price per EQAS date: 1 EQAS: 80,00 € from 2 EQAS: 69,00 € |
| Lactase-Gene (LCT) (T -13910 C) | | Fee per EQA scheme incl. one evaluation. participation according to Rili-BÄK: bi-annual |
| | May (3) | Nov. (6) |
| Registration deadline: Sample Shipment: Closing Date: | 23.02.24 23.04.24 24.05.24 | 09.08.24 08.10.24 08.11.24 |
| These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. | | |

| | | | |
|--|-----------|----------------|--|
| Samples: 2 samples of 40 µl Sample properties: DNA in Tris-EDTA Shipping Information: Shipping at ambient temperature Certificate Validity: 24 months | | | Volume price per EQAS date: 1 EQAS: 193,00 € from 2 EQAS: 159,00 € |
| MLH1 Gene PMS2 Gene | MLH2 Gene | MSH6 Gene | Fee per EQA scheme incl. one evaluation. |
| | | May (3) | Nov. (6) |
| Registration deadline: | 23.02.24 | 09.08.24 | These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. |
| Sample Shipment: | 23.04.24 | 08.10.24 | |
| Closing Date: | 24.05.24 | 08.11.24 | |

| | | | |
|--|-----------------------------|----------------|--|
| Samples: 2 samples of 40 µl Sample properties: DNA in Tris-Buffer Shipping Information: Shipping at ambient temperature Certificate Validity: 24 months | | | Volume price per EQAS date: 1 EQAS: 193,00 € from 2 EQAS: 159,00 € |
| SMN1 Gene – exon 7 deletion | SMN1 Gene – exon 8 deletion | | Fee per EQA scheme incl. one evaluation. |
| | | May (3) | Nov. (6) |
| Registration deadline: | 23.02.24 | 09.08.24 | These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. |
| Sample Shipment: | 23.04.24 | 08.10.24 | |
| Closing Date: | 24.05.24 | 08.11.24 | |

| | | | |
|--|----------|----------------|--|
| Samples: 2 samples of 40 µl Sample properties: DNA in Tris-EDTA Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months | | | Volume price per EQAS date: 1 EQAS: 120,00 € from 2 EQAS: 100,00 € |
| DPYD (NM_000110.4): c.1905+1G>Ac.1679T>G c.2846A>T Haplotype B3 (c.1236G>A; c.1129-5923C>G) | | | Fee per EQA scheme incl. one evaluation. |
| | | May (3) | Nov. (6) |
| Registration deadline: | 23.02.24 | 09.08.24 | These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. |
| Sample Shipment: | 23.04.24 | 08.10.24 | |
| Closing Date: | 24.05.24 | 08.11.24 | |

| | | |
|---|---|---|
| <p>Samples: 2 samples of 40 µl Sample properties: DNA in Tris-EDTA Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months</p> | | <p>Volume price per EQAS date: 1 EQAS:120,00 € from 2 EQAS: 100,00 €</p> |
| <p>ACE IN/DEL</p> | | <p>Fee per EQA scheme incl. one evaluation.</p> |
| | May (3) | Nov. (6) |
| <p>Registration deadline: Sample Shipment: Closing Date:</p> | <p>23.02.24 23.04.24 24.05.24</p> | <p>09.08.24 08.10.24 08.11.24</p> |
| | | <p>participation according to Rili-BÄK: bi-annual (grace period: 30. May 2026)</p> <p>These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors.</p> |

| | | |
|---|---|---|
| <p>Samples: 2 samples of 40 µl Sample properties: DNA in Tris-EDTA Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months</p> | | <p>Volume price per EQAS date: 1 EQAS:120,00 € from 2 EQAS: 100,00 €</p> |
| <p>CCR5-Gene</p> | | <p>Fee per EQA scheme incl. one evaluation.</p> |
| | May (3) | Nov. (6) |
| <p>Registration deadline: Sample Shipment: Closing Date:</p> | <p>23.02.24 23.04.24 24.05.24</p> | <p>09.08.24 08.10.24 08.11.24</p> |
| | | <p>participation according to Rili-BÄK: bi-annual (grace period: 30. May 2026)</p> <p>These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors.</p> |

Molecular Oncology 01 – AML-Panel (NGS)

Kreuzer / Lorys

798

| | | |
|---|---|--|
| Samples: 1 sample Sample properties: DNA Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months | | Volume price per EQAS date: 1 EQAS: 549,00 € from 2 EQAS: 470,00 € |
| ASXL1 (NM_015338.6) Exon 13 Mutation(s) CEBPA (NM_004364.5) Mutation(s) FLT3 (NM_004119.3) Mutation(s) Exon 20 IDH1 (NM_005896.4) Exon 4 Mutation(s) IDH2 (NM_002168.4) Exon 4 Mutation(s) NPM1 (NM_002520.7) Exon 11 Mutation(s) RUNX1 (NM_001754.5) Mutation(s) TP53 (NM_000546.6) Mutation(s) | ASXL1 Nomenclature CEBPA Nomenclature FLT3 Nomenclature IDH1 Nomenclature IDH2 Nomenclature NPM1 Nomenclature RUNX1 Nomenclature TP53 Nomenclature | Fee per EQA scheme incl. one evaluation. participation according to Rili-BÄK: bi-annual (grace period: 30. May 2026) These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. |
| | Mar. (2) | Nov. (6) |
| Registration deadline: | 29.12.23 | 09.08.24 |
| Sample Shipment: | 27.02.24 | 08.10.24 |
| Closing Date: | 29.03.24 | 08.11.24 |

Molecular Oncology 02 – BRAF

Kreuzer / Lorys

795

| | | |
|--|-------------------|--|
| Samples: 2 samples Sample properties: DNA Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months | | Volume price per EQAS date: 1 EQAS: 241,00 € from 2 EQAS: 189,00 € |
| BRAF p.V600 | BRAF Nomenclature | Fee per EQA scheme incl. one evaluation. participation according to Rili-BÄK: bi-annual (grace period: 30. May 2026) These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. |
| | Mar. (2) | Nov. (6) |
| Registration deadline: | 29.12.23 | 09.08.24 |
| Sample Shipment: | 27.02.24 | 08.10.24 |
| Closing Date: | 29.03.24 | 08.11.24 |

Molecular Oncology 03 – BTK

Kreuzer / Lorys

796

| | | |
|--|------------------|--|
| Samples: 2 samples Sample properties: DNA Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months | | Volume price per EQAS date: 1 EQAS: 241,00 € from 2 EQAS: 189,00 € |
| BTK p.C481 | BTK Nomenclature | Fee per EQA scheme incl. one evaluation. These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. |
| | Mar. (2) | Nov. (6) |
| Registration deadline: | 29.12.23 | 09.08.24 |
| Sample Shipment: | 27.02.24 | 08.10.24 |
| Closing Date: | 29.03.24 | 08.11.24 |

| | | | |
|--|-----------------|--|--|
| Samples: 2 samples Sample properties: DNA Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months | | Volume price per EQAS date: 1 EQAS: 241,00 € from 2 EQAS: 189,00 € | |
| KIT p.D816 KIT Nomenclature | | Fee per EQA scheme incl. one evaluation. | |
| | Mar. (2) | Nov. (6) | participation according to Rili-BÄK: bi-annual |
| Registration deadline: | 29.12.23 | 09.08.24 | (grace period: 30. May 2026) |
| Sample Shipment: | 27.02.24 | 08.10.24 | These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. |
| Closing Date: | 29.03.24 | 08.11.24 | |

| | | | |
|--|-----------------|--|--|
| Samples: 2 samples Sample properties: DNA Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months | | Volume price per EQAS date: 1 EQAS: 241,00 € from 2 EQAS: 189,00 € | |
| MYD88 p.L265P | | Fee per EQA scheme incl. one evaluation. | |
| | Mar. (2) | Nov. (6) | These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. |
| Registration deadline: | 29.12.23 | 09.08.24 | |
| Sample Shipment: | 27.02.24 | 08.10.24 | |
| Closing Date: | 29.03.24 | 08.11.24 | |

Molecular Oncology 06 – Myeloproliferative Neoplasia

Kreuzer / Lorsy

768

| | | |
|--|---------------------------------------|--|
| Samples: 2 samples Sample properties: DNA Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months / 12 months | | Volume price per EQAS date: 1 EQAS: 384,00 € from 2 EQAS: 299,00 € |
| CALR Exon 9 Mutation(s) MPL p.W515 | CALR Nomenclature MPL Nomenclature | JAK2 p.V617F Fee per EQA scheme incl. one evaluation. participation according to Rili-BÄK: bi-annual (grace period: 30. May 2026) |
| | Mar. (2) | Nov. (6) |
| Registration deadline: Sample Shipment: Closing Date: | 29.12.23 27.02.24 29.03.24 | 09.08.24 08.10.24 08.11.24 |
| | | These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. |

Molecular Oncology 07 – SF3B1

Kreuzer / Lorsy

797

| | | |
|--|----------------------------------|--|
| Samples: 2 samples Sample properties: DNA Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months | | Volume price per EQAS date: 1 EQAS: 277,00 € from 2 EQAS: 229,00 € |
| SF3B1 Exon 14-15 Mutation(s) (NM_012433.4) | SF3B1 Nomenclature | Fee per EQA scheme incl. one evaluation. These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. |
| | Mar. (2) | Nov. (6) |
| Registration deadline: Sample Shipment: Closing Date: | 29.12.23 27.02.24 29.03.24 | 09.08.24 08.10.24 08.11.24 |

Molecular Oncology 08 – STAT3

Kreuzer / Lorsy

769

| | | |
|--|----------------------------------|--|
| Samples: 2 samples Sample properties: DNA Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months | | Volume price per EQAS date: 1 EQAS: 241,00 € from 2 EQAS: 189,00 € |
| STAT3 Exon 21 Mutation(s) (NM_139276.3) | STAT3 Nomenclature | Fee per EQA scheme incl. one evaluation. These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. |
| | Mar. (2) | Nov. (6) |
| Registration deadline: Sample Shipment: Closing Date: | 29.12.23 27.02.24 29.03.24 | 09.08.24 08.10.24 08.11.24 |

| | | |
|--|----------------------------------|--|
| Samples: 2 samples Sample properties: DNA Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months | | Volume price per EQAS date: 1 EQAS: 277,00 € from 2 EQAS: 229,00 € |
| TP53 Mutation(s) TP53 Nomenclature | | Fee per EQA scheme incl. one evaluation. |
| | Mar. (2) | Nov. (6) |
| Registration deadline: Sample Shipment: Closing Date: | 29.12.23 27.02.24 29.03.24 | 09.08.24 08.10.24 08.11.24 |
| | | participation according to Rili-BÄK: bi-annual (grace period: 30. May 2026) These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. |

Molecular Genetics 21 – Ret Proto-Oncogene (Multiple endocrine neoplasia Type 2A – MEN2A, RET gene)

| | | |
|--|----------------------------------|--|
| Samples: 3 Samples of 50 µl Sample properties: Genomic DNA suspended in 10 mM Tris-HCl pH 8.5 Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months | | Price per EQAS date: EQAS: 80,00 € additional sample not available |
| Ret Proto-oncogene, exon 10-16 | | Fee per EQA scheme incl. one evaluation. |
| | May (3) | Nov. (6) |
| Registration deadline: Sample Shipment: Closing Date: | 23.02.24 23.04.24 24.05.24 | 09.08.24 08.10.24 08.11.24 |
| | | These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. |

Allergy Diagnostic

Schellenberg / Zouboulis

720

Samples: 1 set of samples: 5 x samples of 1.0 or 0.5 ml
 Sample properties: Lyophilised serum
 Shipping Information: Shipping at ambient temperature
 Certificate Validity: 12 months

Volume price per EQAS date:
 1 EQAS: 136,00 €
 from 2 EQAS: 113,00 €

4 samples for determination specific IgE against inhaled allergens, food allergens and insect poison allergens

Fee per EQA scheme incl. one evaluation.

1 sample for determination of total IgE

participation according to Rili-BÄK: bi-annual

| | Jan. (1) | May (3) | July (4) | Oct. (6) |
|------------------------|----------|----------|----------|----------|
| Registration deadline: | 17.11.23 | 23.02.24 | 26.04.24 | 09.08.24 |
| Sample Shipment: | 09.01.24 | 23.04.24 | 25.06.24 | 08.10.24 |
| Closing Date: | 26.01.24 | 10.05.24 | 12.07.24 | 25.10.24 |

These prices apply exclusively to orders placed via INSTAND e.V.
 Prices and services may differ for orders placed via distributors.

Autoimmune Diseases 01 – Connective Tissue Diseases (ANA)

Blüthner / Seelig

251

| | | | |
|---|--|-----------------|--|
| Samples: 2 samples of 0.3 ml Sample properties: Plasma / Serum Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months / 12 months | | | Volume price per EQAS date: 1 EQAS: 57,00 € from 2 EQAS: 44,00 € |
| Antibodies against cell nuclei (antinuclear antibodies) Autoantibodies against nuclei (ANA) Collagenosis Screening | | | Fee per EQA scheme incl. one evaluation. participation according to Rili-BÄK: bi-annual |
| | Autoantibodies against dsDNA anti-DFS70 / LEDGF | | |
| | Mar. (2) | Sep. (5) | These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. |
| Registration deadline: | 29.12.23 | 14.06.24 | |
| Sample Shipment: | 27.02.24 | 13.08.24 | |
| Closing Date: | 15.03.24 | 30.08.24 | |

Autoimmune Diseases 02 – Hepatic Syndromes

Blüthner / Seelig

253

| | | | |
|---|--|---|--|
| Samples: 2 samples of 0.3 ml Sample properties: Plasma / Serum Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months | | | Volume price per EQAS date: 1 EQAS: 57,00 € from 2 EQAS: 44,00 € |
| anti-Actin anti-Mitochondria | anti-H+/K+-ATPase anti-Parietal cells | anti-Microsomes (LKM 1) anti-smooth muscle | Fee per EQA scheme incl. one evaluation. These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. |
| | Mar. (2) | Sep. (5) | |
| Registration deadline: | 29.12.23 | 14.06.24 | |
| Sample Shipment: | 27.02.24 | 13.08.24 | |
| Closing Date: | 15.03.24 | 30.08.24 | |

Autoimmune Diseases 03 – Connective Tissue Diseases (ENA)

Blüthner / Seelig

255

| | | | |
|---|---|-----------------|--|
| Samples: 2 samples of 0.3 ml Sample properties: Plasma / Serum Shipping Information: Shipping at ambient temperature Certificate Validity: 24 months | | | Volume price per EQAS date: 1 EQAS: 57,00 € from 2 EQAS: 44,00 € |
| Antibodies against ENA anti-Jo 1 (Histidyl-tRNA-Synthetase) anti-SS-A / Ro anti-SS-A / Ro (60 kD – proteins) anti-Sm anti-Topoisomerase-1 (Scl 70) | | | Fee per EQA scheme incl. one evaluation. These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. |
| | anti-PM / Scl anti-SS-A / Ro (52 kD – proteins) anti-SS-B / La anti-SmD anti-U1-snRNP | | |
| | | Sep. (5) | |
| Registration deadline: | | 14.06.24 | |
| Sample Shipment: | | 13.08.24 | |
| Closing Date: | | 30.08.24 | |

| | | |
|---|-----------------|---|
| Samples: 2 samples of 0.3 ml Sample properties: Plasma / Serum Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months / 12 months | | Volume price per EQAS date: 1 EQAS: 57,00 € from 2 EQAS: 44,00 € |
| Antibodies against neutrophilic granulocytes (ANCA) anti-MPO anti-glomerular basement membrane (GBM) p-ANCA | | Fee per EQA scheme incl. one evaluation. participation according to Rili-BÄK: bi-annual These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. |
| | Mar. (2) | Sep. (5) |
| Registration deadline: | 29.12.23 | 14.06.24 |
| Sample Shipment: | 27.02.24 | 13.08.24 |
| Closing Date: | 15.03.24 | 30.08.24 |

| | | |
|---|--|--|
| Samples: 2 samples of 0.3 ml Sample properties: Serum/Plasma Shipping Information: Shipping at ambient temperature Certificate Validity: 24 months | | Volume price per EQAS date: 1 EQAS: 57,00 € from 2 EQAS: 44,00 € |
| anti-BPAG 180 anti-Desmoglein 3 anti-Hemidesmosomes | anti-BPAG 230 anti-Desmoplakin I / II | anti-Desmoglein 1 anti- Desmosomes |
| | Mar. (2) | |
| Registration deadline: | 29.12.23 | |
| Sample Shipment: | 27.02.24 | |
| Closing Date: | 15.03.24 | |

| | | |
|---|---|--|
| Samples: 2 samples of 0.3 ml Sample properties: Serum/Plasma Shipping Information: Shipping at ambient temperature Certificate Validity: 24 months | | Volume price per EQAS date: 1 EQAS: 126,00 € from 2 EQAS: 102,00 € |
| anti-Glutamic Acid Decarboxylase (GAD) anti-Islet cells – JDFU anti-Tyrosine Phosphatase (IA2) | anti-Islet cells (ICA) anti-Insulin (IAA) anti-Zinc Transporter 8 (ZnT8A) | Fee per EQA scheme incl. one evaluation. These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. |
| | | Sep. (5) |
| Registration deadline: | | 14.06.24 |
| Sample Shipment: | | 13.08.24 |
| Closing Date: | | 30.08.24 |

| | | |
|---|--|--|
| Samples: 2 samples of 0.3 ml Sample properties: Serum/Plasma Shipping Information: Shipping at ambient temperature Certificate Validity: 24 months | | Volume price per EQAS date: 1 EQAS: 57,00 € from 2 EQAS: 44,00 € |
| anti-adrenal cortex anti-P450 C21 – Hydroxylase | anti-P450 C17 – Hydroxylase anti-P450 ssc – Hydroxylase | Fee per EQA scheme incl. one evaluation. These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. |
| | Sep. (5) | |
| Registration deadline: Sample Shipment: Closing Date: | 14.06.24 13.08.24 30.08.24 | |

| | | |
|---|--|--|
| Samples: 2 samples of 0.3 ml Sample properties: Serum/Plasma Shipping Information: Shipping at ambient temperature Certificate Validity: 24 months | | Volume price per EQAS date: 1 EQAS: 57,00 € from 2 EQAS: 44,00 € |
| anti – Glia Cell Nuclear Antibody (AGNA) anti-HuD anti-Purkinje cells anti-SOX1 anti-Yo (CDR62) | anti-Amphiphysin 1 anti-Neuronal nuclei anti-Ri / Nova 1 anti-Ta (Ma 2) | Fee per EQA scheme incl. one evaluation. These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. |
| | Mar. (2) | |
| Registration deadline: Sample Shipment: Closing Date: | 29.12.23 27.02.24 15.03.24 | |

| | | |
|--|--|--|
| Samples: 2 samples of 0.3 ml Sample properties: Plasma/Serum Shipping Information: Shipping at ambient temperature Certificate Validity: 24 months | | Volume price per EQAS date: 1 EQAS: 57,00 € from 2 EQAS: 44,00 € |
| anti-Asialoganglioside (AGA1) anti-Disialoganglioside (GD1b) anti-Monosialoganglioside (GM2) anti-Myelin-associated Glycoprotein (MAG) anti-Trisialoganglioside (GT1b) | anti-Disialoganglioside (GD1a) anti-Monosialoganglioside (GM1) anti-Monosialoganglioside (GM3) anti-Quadrosialoganglioside (GQ1b) | Fee per EQA scheme incl. one evaluation. These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. |
| | Mar. (2) | |
| Registration deadline: Sample Shipment: Closing Date: | 29.12.23 27.02.24 15.03.24 | |

| | | |
|---|---|--|
| Samples: 2 samples of 0.3 ml Sample properties: Plasma/Serum Shipping Information: Shipping at ambient temperature Certificate Validity: 24 months | | Volume price per EQAS date: 1 EQAS: 57,00 € from 2 EQAS: 44,00 € |
| anti-Acetylcholin receptors anti-skeletal muscle | anti-Musclespecific Receptor Tyrosinkinase (MuSK) anti-Titin | Fee per EQA scheme incl. one evaluation. These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. |
| Mar. (2) | | |
| Registration deadline: Sample Shipment: Closing Date: | 29.12.23 27.02.24 15.03.24 | |

| | | | |
|---|---|---|---|
| Samples: 2 samples of 0.3 ml Sample properties: Plasma/Serum Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months / 12 months | | | Volume price per EQAS date: 1 EQAS: 57,00 € from 2 EQAS: 44,00 € |
| anti-Endomysium IgA anti-Transglutaminase IgA | anti-Gliadin IgA anti-deamidated Gliadin IgA | anti-Gliadin IgG anti-deamidated Gliadin IgG | Fee per EQA scheme incl. one evaluation. participation according to Rili-BÄK: bi-annual These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. |
| Mar. (2) | | Sep. (5) | |
| Registration deadline: Sample Shipment: Closing Date: | 29.12.23 27.02.24 15.03.24 | 14.06.24 13.08.24 30.08.24 | |

| | | | |
|--|--------------------------------------|--|---|
| Samples: 2 samples of 0.3 ml Sample properties: Serum/Plasma Shipping Information: Shipping at ambient temperature Certificate Validity: 6 months / 12 months | | Volume price per EQAS date: 1 EQAS: 57,00 € from 2 EQAS: 44,00 € | |
| Rheumatoid Factor, Rheumatoid Factor (isotypes) anti-MCV (mutated citrullinated Vimentin) | anti-CCP (cyclic citrulline peptide) | | Fee per EQA scheme incl. one evaluation. participation according to Rili-BÄK: quarterly These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. |
| Mar. (2) | | Sep. (5) | |
| Registration deadline: Sample Shipment: Closing Date: | 29.12.23 27.02.24 15.03.24 | 14.06.24 13.08.24 30.08.24 | |

| | | | |
|---|--|--|--|
| Samples: 2 samples of 0.3 ml Sample properties: Plasma/Serum Shipping Information: Shipping at ambient temperature Certificate Validity: 24 months | | | Volume price per EQAS date: 1 EQAS: 57,00 € from 2 EQAS: 44,00 € |
| anti-Cardiolipin (IgA) anti-β2-Glycoprotein (IgA) | anti-Cardiolipin (IgG) anti-β2-Glycoprotein (IgG) | anti-Cardiolipin (IgM) anti-β2-Glycoprotein (IgM) | Fee per EQA scheme incl. one evaluation. These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. |
| | Sep. (5) | | |
| Registration deadline: Sample Shipment: Closing Date: | | 14.06.24 13.08.24 30.08.24 | |

Basophil Activation Test

| | | | |
|---|----------------------------------|----------------------------------|--|
| Samples: 2 samples of 2.6 ml Sample properties: EDTA whole blood, not stabilized, overnight shipping Shipping Information: Cooled shipping Certificate Validity: 12 months | | | Price per EQAS date: EQAS: 439,00 € additional sample not available |
| Basophil activation by allergens bee and wasp. The stimulants are not included! Due to high demand and limited sample material, we reserve the right to close orders early. | | | Fee per EQA scheme incl. one evaluation. These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. |
| | May (3) | Oct. (6) | |
| Registration deadline: Sample Shipment: Closing Date: | 08.03.24 07.05.24 17.05.24 | 16.08.24 15.10.24 25.10.24 | |

Immunohaematology 01

Wagner / Geisen

231

| | | | | | |
|--|-------------------------------------|---|-----------------|-----------------|--|
| Samples: 2 sets of samples: 1 set = 1 x 5 ml / 1 x 5 ml erythrocytes suspension Sample properties: Serum / Erythrocytes suspension Shipping Information: Shipping at ambient temperature Certificate Validity: 6 months / 12 months | | | | | Volume price per EQAS date: 1 EQAS: 81,00 € from 2 EQAS: 71,00 € |
| A B 0 – Typing Rh – Subtyping (without Cw) Kell antigen | Rh (D) Factor Antibody Screening | A – Subtyping Direct Antiglobulin Test | | | Fee per EQA scheme incl. one evaluation. participation according to Rili-BÄK: quarterly |
| | Mar. (2) | May (3) | July (4) | Oct. (6) | These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. |
| Registration deadline: | 01.12.23 | 26.01.24 | 29.03.24 | 12.07.24 | |
| Sample Shipment: | 27.02.24 | 23.04.24 | 25.06.24 | 08.10.24 | |
| Closing Date: | 15.03.24 | 10.05.24 | 12.07.24 | 25.10.24 | |

Immunohaematology 02 (incl. Antibody Identification)

Wagner / Geisen

232

| | | | | | |
|---|--|--|-----------------|-----------------|--|
| Samples: 2 sets of samples: 1 set = 1 x 5 ml serum / 1 x 3 ml serum / 1 x 5 ml erythrocytes suspension Sample properties: Serum / Erythrocytes suspension Shipping Information: Shipping at ambient temperature Certificate Validity: 6 months / 12 months | | | | | Volume price per EQAS date: 1 EQAS: 112,00 € from 2 EQAS: 94,00 € |
| A B 0 – Typing Rh – Subtyping (without Cw) Kell antigen | Rh (D) Factor Antibody Screening Antibody identification | A – Subtyping Direct Antiglobulin Test AB quantitation | | | Fee per EQA scheme incl. one evaluation. participation according to Rili-BÄK: quarterly |
| | Mar. (2) | May (3) | July (4) | Oct. (6) | These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. |
| Registration deadline: | 01.12.23 | 26.01.24 | 29.03.24 | 12.07.24 | |
| Sample Shipment: | 27.02.24 | 23.04.24 | 25.06.24 | 08.10.24 | |
| Closing Date: | 15.03.24 | 10.05.24 | 12.07.24 | 25.10.24 | |

Immunohaematology 03 – Platelet Immunology

Sachs / Kroll

233

| | | | |
|---|-----------------|-----------------|--|
| Samples: 3 samples, 2 samples of DNA, 2 samples of platelet suspension Sample properties: Serum or plasma Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months | | | Price per EQAS date: EQAS: 99,00 € additional sample not available |
| Platelet antibodies Platelet antigens This EQA scheme is intended for laboratories which are able to detect platelet alloantibodies and antigens. The EQA scheme No. 235 'Immunohaematology 06 – Molecular Diagnostic' was designed for laboratories which only want to carry out platelet antigen genotyping. | | | Fee per EQA scheme incl. one evaluation. These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. |
| | Mar. (2) | Sep. (5) | |
| Registration deadline: | 29.12.23 | 14.06.24 | |
| Sample Shipment: | 27.02.24 | 13.08.24 | |
| Closing Date: | 29.03.24 | 13.09.24 | |

| | | |
|--|-----------------|---|
| <p>Samples: 3 samples of plasma, 2 samples of DNA Sample properties: Plasma + DNA Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months</p> | | <p>Price per EQAS date: EQAS: 99,00 € additional sample not available</p> |
| <p>HNA/granulocyte antibodies HNA/granulocyte (neutrophil) antigens</p> <p>This EQA scheme includes all HNA specifications. It is dedicated to laboratories which are able to detect granulocyte alloantibodies and antigens.</p> <p>The EQA scheme No. 235 'Immunohaematology 06 – Molecular Diagnostic' was designed for laboratories which only want to perform HNA genotyping. Because of the complicated preparation of the samples, INSTAND e.V. reserves the right to no longer supply laboratories with proficiency test samples, which have repeatedly not sent back any results.</p> | | <p>Fee per EQA scheme incl. one evaluation.</p> <p>These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors.</p> |
| | Mar. (2) | Sep. (5) |
| Registration deadline: | 29.12.23 | 14.06.24 |
| Sample Shipment: | 27.02.24 | 13.08.24 |
| Closing Date: | 29.03.24 | 13.09.24 |

| | | | | |
|---|---|---|-----------------|-----------------|
| <p>Samples: 2 samples Sample properties: Anticoagulated whole blood (haematocrit 30%) Shipping Information: Shipping at ambient temperature Certificate Validity: 6 months / 12 months</p> | | <p>Volume price per EQAS date: 1 EQAS: 172,00 € from 2 EQAS: 144,00 €</p> | | |
| <p>A B O – Typing Rh – Subtyping (without Cw) Kell antigen</p> | <p>Rh (D) Factor Antibody Screening Antibody identification</p> | <p>A – Subtyping Direct Antiglobulin Test</p> <p>Fee per EQA scheme incl. one evaluation.</p> <p>participation according to Rili-BÄK: quarterly</p> | | |
| | Mar. (2) | May (3) | July (4) | Oct. (6) |
| Registration deadline: | 01.12.23 | 26.01.24 | 29.03.24 | 12.07.24 |
| Sample Shipment: | 27.02.24 | 23.04.24 | 25.06.24 | 08.10.24 |
| Closing Date: | 15.03.24 | 10.05.24 | 12.07.24 | 25.10.24 |

| | | | | |
|---|---|--|-----------------|-----------------|
| <p>Samples: 2 samples, anticoagulated whole blood (haematocrit 30%), 2 samples of plasma Sample properties: Anticoagulated whole blood (haematocrit 30%) / plasma Shipping Information: Shipping at ambient temperature Certificate Validity: 6 months / 12 months</p> | | <p>Volume price per EQAS date: 1 EQAS: 278,00 € from 2 EQAS: 248,00 €</p> | | |
| <p>A B O – Typing Rh – Subtyping (without Cw) Kell antigen</p> | <p>Rh (D) Factor Antibody Screening Antibody identification</p> | <p>A – Subtyping Direct Antiglobulin Test AB quantitation</p> <p>Fee per EQA scheme incl. one evaluation.</p> <p>participation according to Rili-BÄK: quarterly</p> | | |
| | Mar. (2) | May (3) | July (4) | Oct. (6) |
| Registration deadline: | 01.12.23 | 26.01.24 | 29.03.24 | 12.07.24 |
| Sample Shipment: | 27.02.24 | 23.04.24 | 25.06.24 | 08.10.24 |
| Closing Date: | 15.03.24 | 10.05.24 | 12.07.24 | 25.10.24 |

Immunophenotyping – Cellular Immunodeficiency Diagnostic

Sack / Boldt

651

| | | | |
|---|-----------------|-----------------|--|
| Samples: 2 samples Sample properties: EDTA whole blood, not stabilized, overnight shipping Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months | | | Price per EQAS date: EQAS: 191,00 € additional sample not available |
| T, NK and B cell subpopulations including naive, memory, effector, activated, TH1/2 and Treg cells | | | Fee per EQA scheme incl. one evaluation. |
| | Mar. (2) | Sep. (5) | These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. |
| Registration deadline: | 05.01.24 | 05.07.24 | |
| Sample Shipment: | 05.03.24 | 03.09.24 | |
| Closing Date: | 15.03.24 | 13.09.24 | |

Interferon Gamma Release Assay (IGRA)

Sack / Boldt

650

Samples: 2 samples of approx. 4 ml
 Sample properties: Heparin whole blood, not stabilized, overnight shipping
 Shipping Information: Shipping at ambient temperature
 Certificate Validity: 12 months

Price per EQAS date:
 EQAS: 191,00 €
 additional sample not available

Interferon Gamma Release Assay (IGRA)

Fee per EQA scheme incl. one evaluation.

Due to high demand two different sets of samples will be sent (Gr. 650 = Gr. 950).

These prices apply exclusively to orders placed via INSTAND e.V.
 Prices and services may differ for orders placed via distributors.

Please note: This EQA scheme is based on stimulation with Mycobacterium Tuberculosis antigens and is designed for participants who use a TB Elispot (e.g., T-SPOT®.TB) or a test with pre-stimulation in a tube (e.g., QuantiFeron®-TB Gold Plus).

| | May (3) | Nov. (6) |
|------------------------|----------|----------|
| Registration deadline: | 15.03.24 | 16.08.24 |
| Sample Shipment: | 14.05.24 | 15.10.24 |
| Closing Date: | 31.05.24 | 01.11.24 |

Complement Analysis 01 – Auto-anti-C1q

Prohaszka / Kirschfink

245

| | | |
|--|-----------------------------------|--|
| Samples: 2 samples of 300 µl Sample properties: Serum Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months | | Price per EQAS date: EQAS: 60,00 € additional sample not available |
| Auto-anti C1q (IgG) | Auto-anti C1q (IgG) (qualitative) | Fee per EQA scheme incl. one evaluation. |
| | Mar. (2) | Nov. (6) |
| Registration deadline: | 29.12.23 | 09.08.24 |
| Sample Shipment: | 27.02.24 | 08.10.24 |
| Closing Date: | 29.03.24 | 08.11.24 |
| | | These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. |

Complement Analysis 02 – Functions and proteins

Prohaszka / Kirschfink

246

| | | |
|--|--|--|
| Samples: 2 samples of 1 ml Sample properties: Lyophilised serum Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months | | Volume price per EQAS date: 1 EQAS: 60,00 € from 2 EQAS: 60,00 € |
| Alternative pathway C1q Factor H Lectin pathway | C1 inhibitor: activity C3 Factor I | C1 inhibitor: protein C4 Classical pathway |
| Analysis of the total function of the 3 complement activation pathways (classical, alternative and lectin pathways) either by functional ELISA (WIELISA), by haemolytic (CH50, AH50) or by liposome-based assay (classical pathway). Participation with one parameter (e.g. CH50) is possible. | | Maximum order: 3 sets of samples Fee per EQA scheme incl. one evaluation. These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. |
| | Mar. (2) | Nov. (6) |
| Registration deadline: | 29.12.23 | 09.08.24 |
| Sample Shipment: | 27.02.24 | 08.10.24 |
| Closing Date: | 29.03.24 | 08.11.24 |

Complement Analysis 03 – Complement activation products

Prohaszka / Kirschfink

247

| | | |
|---|--|--|
| Samples: 2 samples of 300 µl Sample properties: Lyophilised plasma Shipping Information: Shipping at ambient temperature Certificate Validity: 24 months | | Volume price per EQAS date: 1 EQAS: 60,00 € from 2 EQAS: 60,00 € |
| C3a, C3d, Bb, sC5b-9 Participation with one parameter (e.g. sC5b-9) possible | | Maximum order: 3 sets of samples Fee per EQA scheme incl. one evaluation. |
| | | Nov. (6) |
| Registration deadline: | | 09.08.24 |
| Sample Shipment: | | 08.10.24 |
| Closing Date: | | 08.11.24 |
| | | These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. |

Complement Analysis 04 – C3 – nephritic factor

Prohaszka / Kirschfink

248

| | | |
|--|--|--|
| Samples: 2 samples of 300 µl Sample properties: Serum Shipping Information: Shipping at ambient temperature Certificate Validity: 24 months | | Price per EQAS date: EQAS: 37,00 € additional sample not available |
| C3-nephritic factor (qualitative) | | Fee per EQA scheme incl. one evaluation. These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. |
| Registration deadline: Sample Shipment: Closing Date: | Nov. (6) 09.08.24 08.10.24 08.11.24 | |

Complement Analysis 05 – Auto-anti FH

Prohaszka / Kirschfink

249

| | | |
|--|--|--|
| Samples: 2 samples of 300 µl Sample properties: Serum Shipping Information: Shipping at ambient temperature Certificate Validity: 24 months | | Price per EQAS date: EQAS: 37,00 € additional sample not available |
| Auto-anti FH-(qualitative) | Auto-anti-FH (quantitative) | Fee per EQA scheme incl. one evaluation. These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. |
| Registration deadline: Sample Shipment: Closing Date: | Nov. (6) 09.08.24 08.10.24 08.11.24 | |

Complement Analysis 06 – Anti – C1 inhibitor

Prohaszka / Kirschfink

250

| | | |
|--|--|--|
| Samples: 2 samples of 300 µl Sample properties: Serum Shipping Information: Shipping at ambient temperature Certificate Validity: 24 months | | Price per EQAS date: EQAS: 37,00 € additional sample not available |
| Auto-anti-C1 inhibitor IgA (qualitative) Auto-anti-C1 inhibitor IgM (qualitative) | Auto-anti-C1 inhibitor IgG (qualitative) | Fee per EQA scheme incl. one evaluation. These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. |
| Registration deadline: Sample Shipment: Closing Date: | Nov. (6) 09.08.24 08.10.24 08.11.24 | |

Haematology

Haematology 01 – Blood Cell Count

Lohr / Nebe

211

| | | | | | | | |
|--|---|-----------------------------|----------|----------|----------|----------|---|
| Samples: 2 samples of 2 ml Sample properties: Stabilized control blood Shipping Information: Shipping at ambient temperature Certificate Validity: 6 months / 12 months | | | | | | | Volume price per EQAS date: 1 EQAS: 57,00 € from 2 EQAS: 44,00 € |
| Analysis of Haemoglobin with HemoCue systems is possible! | | | | | | | |
| Erythrocytes Haemoglobin Thrombocytes | Haematocrit el.count Leucocytes | Haematocrit centrif. MCV | | | | | participation according to Rili-BÄK: quarterly These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. |
| | Jan. (1) Mar. (2) May (3) July (4) Sep. (5) Oct. (6) | | | | | | |
| Registration deadline: | 17.11.23 | 29.12.23 | 23.02.24 | 26.04.24 | 14.06.24 | 09.08.24 | |
| Sample Shipment: | 09.01.24 | 27.02.24 | 23.04.24 | 25.06.24 | 13.08.24 | 08.10.24 | |
| Closing Date: | 26.01.24 | 15.03.24 | 10.05.24 | 12.07.24 | 30.08.24 | 25.10.24 | |

Haematology 03 – Blood Cell Count – QBC System

Lohr / Nebe

209

| | | | | | |
|--|-------------|------------|----------|----------|---|
| Samples: 2 samples Sample properties: Whole blood K3-EDTA anticoagulated Shipping Information: Cooled shipping Certificate Validity: 6 months | | | | | Volume price per EQAS date: 1 EQAS: 52,00 € from 2 EQAS: 43,00 € |
| Haematocrit centrif. Thrombocytes | Haemoglobin | Leucocytes | | | |
| | Jan. (1) | May (3) | Sep. (5) | Oct. (6) | participation according to Rili-BÄK: quarterly These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. |
| | | | | | |
| Registration deadline: | 17.11.23 | 15.03.24 | 12.07.24 | 16.08.24 | |
| Sample Shipment: | 16.01.24 | 14.05.24 | 10.09.24 | 15.10.24 | |
| Closing Date: | 26.01.24 | 24.05.24 | 20.09.24 | 25.10.24 | |

Haematology 04 – Reticulocyte Analysis 02 (Machine-Based Analysis)

Gutensohn / Nebe

216

| | | | | | |
|---|--|----------|----------|----------|--|
| Samples: 2 samples Sample properties: Whole blood K3-EDTA anticoagulated Shipping Information: Cooled shipping Certificate Validity: 12 months | | | | | Volume price per EQAS date: 1 EQAS: 98,00 € from 2 EQAS: 88,00 € |
| Concentration of Hb in reticulocytes Reticulocytes Reticulocyte production Index (RPI) | Reticulated Platelets Reticulocytes concentration Immature reticulocytes | | | | |
| | Jan. (1) | May (3) | Sep. (5) | Oct. (6) | These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. |
| | | | | | |
| Registration deadline: | 17.11.23 | 15.03.24 | 12.07.24 | 16.08.24 | |
| Sample Shipment: | 16.01.24 | 14.05.24 | 10.09.24 | 15.10.24 | |
| Closing Date: | 26.01.24 | 24.05.24 | 20.09.24 | 25.10.24 | |

| | | | |
|---|-----------------|--|--|
| Samples: 2 blood smears for microscopic analysis Sample properties: Slides Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months | | Volume price per EQAS date: 1 EQAS: 80,00 € from 2 EQAS: 68,00 € | |
| Reticulocytes | | Fee per EQA scheme incl. one evaluation. | |
| | Jan. (1) | July (4) | These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. |
| Registration deadline: | 17.11.23 | 03.05.24 | |
| Sample Shipment: | 16.01.24 | 02.07.24 | |
| Closing Date: | 26.01.24 | 12.07.24 | |

Haematology 06 – Differential Blood Count (Machine-Based Analysis)

| | | | |
|---|---|--|---|
| Samples: 2 samples Sample properties: Whole blood K3-EDTA anticoagulated Shipping Information: Cooled shipping Certificate Validity: 6 months / 12 months | | Volume price per EQAS date: 1 EQAS: 71,00 € from 2 EQAS: 58,00 € | |
| Basophilic Granulocytes Haematocrit el.count Leucocytes Monocytes | Eosinophilic Granulocytes Haematocrit centrif. Lymphocytes Neutrophilic Granulocytes | Erythrocytes Haemoglobin MCV Thrombocytes | Fee per EQA scheme incl. one evaluation. |
| Due to high demand, two different sets of samples will be sent (Gr. 612 = Gr. 912). The group number you receive will be set by INSTAND e.V. before each EQAS shipment. Both groups are equivalent. | | | participation according to Rili-BÄK: quarterly |
| | Jan. (1) | May (3) | Sep. (5) Oct. (6) |
| Registration deadline: | 17.11.23 | 15.03.24 | 12.07.24 16.08.24 |
| Sample Shipment: | 16.01.24 | 14.05.24 | 10.09.24 15.10.24 |
| Closing Date: | 26.01.24 | 24.05.24 | 20.09.24 25.10.24 |

Haematology 07 – Blood Smear Analysis

| | | | |
|--|---------------------------------|--|---------------------------------|
| Samples: 2 peripheral blood smears Sample properties: Slides Shipping Information: Shipping at ambient temperature Certificate Validity: 6 months / 12 months | | Price per EQAS date: EQAS: 51,00 € additional sample not available | |
| Diagnostic comment Morphology of erythrocytes, leucocytes and platelets | Blood Cell Differentiation in % | | |
| | Jan. (1) | May (3) | July (4) Oct. (6) |
| Registration deadline: | 17.11.23 | 23.02.24 | 26.04.24 09.08.24 |
| Sample Shipment: | 09.01.24 | 23.04.24 | 25.06.24 08.10.24 |
| Closing Date: | 26.01.24 | 10.05.24 | 12.07.24 25.10.24 |

| | | |
|---|-----------------|--|
| Samples: 2 digital slides in a virtual microscope of bone marrow aspirate Sample properties: Digital slides Shipping Information: No shipment! Certificate Validity: 12 months | | Price per EQAS date: EQAS: 75,00 € additional sample not available |
| Evaluation and diagnosis Available online in digital microscopy! – No shipment! | | Fee per EQA scheme incl. one evaluation. These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. |
| | Mar. (2) | Sep. (5) |
| Registration deadline: | 23.02.24 | 09.08.24 |
| Sample Shipment: | 27.02.24 | 13.08.24 |
| Closing Date: | 15.03.24 | 30.08.24 |

| | | | | |
|---|-----------------|---|-----------------|-----------------|
| Samples: 2 samples Sample properties: Whole blood K3-EDTA anticoagulated Shipping Information: Shipping at ambient temperature Certificate Validity: 6 months / 12 months | | Volume price per EQAS date: 1 EQAS: 114,00 € from 2 EQAS: 93,00 € | | |
| Lymphocyte-immunophenotyping – peripheral blood: B-Lymphocytes CD4 pos. lymphocytes with CD3-expression (/nl) CD8 pos. lymphocytes with CD3-expression (/nl) Lymphocytes T-lymphocytes | | Fee per EQA scheme incl. one evaluation. participation according to Rili-BÄK: bi-annual These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. | | |
| | Jan. (1) | Mar. (2) | July (4) | Oct. (6) |
| Registration deadline: | 17.11.23 | 12.01.24 | 03.05.24 | 16.08.24 |
| Sample Shipment: | 16.01.24 | 12.03.24 | 02.07.24 | 15.10.24 |
| Closing Date: | 26.01.24 | 22.03.24 | 12.07.24 | 25.10.24 |

| | | | | |
|---|-----------------|--|-----------------|-----------------|
| Samples: 2 samples Sample properties: Whole blood K3-EDTA anticoagulated Shipping Information: Cooled shipping Certificate Validity: 12 months | | Volume price per EQAS date: 1 EQAS: 115,00 € from 2 EQAS: 96,00 € | | |
| Flow cytometric determination of CD34+ stem and progenitor cells and viability measurements | | Fee per EQA scheme incl. one evaluation. These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. | | |
| | Jan. (1) | Mar. (2) | July (4) | Sep. (5) |
| Registration deadline: | 17.11.23 | 12.01.24 | 03.05.24 | 12.07.24 |
| Sample Shipment: | 16.01.24 | 12.03.24 | 02.07.24 | 10.09.24 |
| Closing Date: | 26.01.24 | 22.03.24 | 12.07.24 | 20.09.24 |

| | | | | |
|--|-----------------|----------------|-----------------|--|
| Samples: 2 samples Sample properties: Peripheral blood (EDTA) Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months | | | | Volume price per EQAS date: 1 EQAS: 134,00 € from 2 EQAS: 103,00 € |
| Immunophenotyping of leukamias/lymphomas | | | | Fee per EQA scheme incl. one evaluation. |
| Immunophenotyping of Hematologic Neoplasms | | | | These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. |
| | Jan. (1) | May (3) | July (4) | Oct. (6) |
| Registration deadline: | 17.11.23 | 23.02.24 | 03.05.24 | 16.08.24 |
| Sample Shipment: | 16.01.24 | 23.04.24 | 02.07.24 | 15.10.24 |
| Closing Date: | 26.01.24 | 03.05.24 | 12.07.24 | 25.10.24 |

Haematology 13 – PNH Diagnostics

| | | | | |
|---|--|----------------|--|--|
| Samples: 2 samples Sample properties: EDTA blood Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months | | | | Volume price per EQAS date: 1 EQAS: 139,00 € from 2 EQAS: 128,00 € |
| GPI-deficient cells | | | | Fee per EQA scheme incl. one evaluation. |
| Due to high demand 3 different sets of samples will be sent (No. 616 = No. 916 or No. 917). | | | | These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. |
| The group number you receive will be set by INSTAND e.V. before each EQAS shipment. All groups are equivalent! | | | | |
| | | May (3) | | Oct. (6) |
| Registration deadline: | | 23.02.24 | | 26.07.24 |
| Sample Shipment: | | 23.04.24 | | 24.09.24 |
| Closing Date: | | 10.05.24 | | 11.10.24 |

Haematology 14 – Immunophenotyping 03
(T, B and NK cells in cellular products)

| | | | | |
|--|--|----------------|--|--|
| Samples: 2 samples Sample properties: Cellular products, CPD anticoagulated Shipping Information: Cooled shipping Certificate Validity: 12 months | | | | Volume price per EQAS date: 1 EQAS: 121,00 € from 2 EQAS: 101,00 € |
| For flow cytometric determination of T, B and NK cells in cellular products only | | | | Fee per EQA scheme incl. one evaluation. |
| | | | | These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. |
| | | May (3) | | Oct. (6) |
| Registration deadline: | | 15.03.24 | | 16.08.24 |
| Sample Shipment: | | 14.05.24 | | 15.10.24 |
| Closing Date: | | 24.05.24 | | 25.10.24 |

| | | |
|---|----------------|---|
| <p>Samples: 2 samples Sample properties: Whole blood Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months</p> | | <p>Price per EQAS date: EQAS: 50,00 € additional sample not available</p> |
| <p>Hemoglobin analysis with evaluation and diagnosis</p> | | <p>Fee per EQA scheme incl. one evaluation.</p> |
| | | <p>These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors.</p> |
| | May (3) | Nov. (6) |
| Registration deadline: | 15.03.24 | 16.08.24 |
| Sample Shipment: | 14.05.24 | 15.10.24 |
| Closing Date: | 31.05.24 | 01.11.24 |

| | | | | |
|--|-----------------|---|-----------------|-----------------|
| <p>Samples: 2 samples Sample properties: Lyophilised erythrocytes preparation Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months</p> | | <p>Volume price per EQAS date: 1 EQAS: 43,00 € from 2 EQAS: 36,00 €</p> | | |
| <p>Haemoglobin (free)</p> <p>The samples are not suitable for methods based on photometric measurements of the oxyhaemoglobin peaks around 540 nm and/or 577 nm. The Harboe method (415 nm peak) is not affected.</p> <p>The quantitative hemolysis index from automated chemistry analysers can also provide a suitable result.</p> | | <p>Fee per EQA scheme incl. one evaluation.</p> <p>These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors.</p> | | |
| | Jan. (1) | May (3) | Sep. (5) | Oct. (6) |
| Registration deadline: | 17.11.23 | 23.02.24 | 14.06.24 | 09.08.24 |
| Sample Shipment: | 09.01.24 | 23.04.24 | 13.08.24 | 08.10.24 |
| Closing Date: | 26.01.24 | 10.05.24 | 30.08.24 | 25.10.24 |

| | | | | |
|---|-----------------|---|-----------------|-----------------|
| <p>Samples: 2 samples Sample properties: Whole blood K3-EDTA anticoagulated (stabilized) Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months</p> | | <p>Volume price per EQAS date: 1 EQAS: 141,00 € from 2 EQAS: 135,00 €</p> | | |
| <p>Flow cytometric analysis of stem and progenitor cells (CD34) without vitality measurement.</p> <p>For determination of CD34+ events plus vital CD34+ events, see Group 217 (native sample material).</p> | | <p>Fee per EQA scheme incl. one evaluation.</p> <p>These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors.</p> | | |
| | Jan. (1) | Mar. (2) | July (4) | Sep. (5) |
| Registration deadline: | 17.11.23 | 12.01.24 | 03.05.24 | 12.07.24 |
| Sample Shipment: | 16.01.24 | 12.03.24 | 02.07.24 | 10.09.24 |
| Closing Date: | 26.01.24 | 22.03.24 | 12.07.24 | 20.09.24 |

Haemostasis 01 – PT, INR, aPTT

Spannagl / Dick

221

| | | | | | | | |
|--|-----------------|-----------------|----------------|-----------------|-----------------|-----------------|---|
| Samples: 2 samples of 1 ml Sample properties: Lyophilised plasma Shipping Information: Shipping at ambient temperature Certificate Validity: 6 months | | | | | | | Volume price per EQAS date: 1 EQAS: 52,00 € from 2 EQAS: 52,00 € |
| Global test I: Prothrombintime (PTZ, Quick), Prothrombintime (PTZ, INR), aPTT | | | | | | | Maximum order: 2 sets of samples |
| No. 221 is only for measuring in plasma samples. For measurements of whole blood in POCT systems, please register for No. 286! | | | | | | | Fee per EQA scheme incl. one evaluation. |
| | Jan. (1) | Mar. (2) | May (3) | July (4) | Sep. (5) | Oct. (6) | participation according to Rili-BÄK: quarterly These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. |
| Registration deadline: | 17.11.23 | 29.12.23 | 23.02.24 | 26.04.24 | 14.06.24 | 09.08.24 | |
| Sample Shipment: | 09.01.24 | 27.02.24 | 23.04.24 | 25.06.24 | 13.08.24 | 08.10.24 | |
| Closing Date: | 26.01.24 | 15.03.24 | 10.05.24 | 12.07.24 | 30.08.24 | 25.10.24 | |

Haemostasis 02 – FIB, TZ, FSP

Spannagl / Dick

222

| | | | | | | | |
|---|-----------------|--|----------------|--|--|-----------------|--|
| Samples: 2 samples of 1 ml Sample properties: Lyophilised plasma Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months | | | | | Volume price per EQAS date: 1 EQAS: 55,00 € from 2 EQAS: 44,00 € | | |
| Global test II: TZ, FIB, FSP screening FSP screening, using batroxobin time or heparin-independent thrombin time | | | | | Maximum order: 2 sets of samples | | |
| | | | | | Fee per EQA scheme incl. one evaluation. | | |
| | Jan. (1) | | May (3) | | Sep. (5) | Oct. (6) | These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. |
| Registration deadline: | 17.11.23 | | 23.02.24 | | 14.06.24 | 09.08.24 | |
| Sample Shipment: | 09.01.24 | | 23.04.24 | | 13.08.24 | 08.10.24 | |
| Closing Date: | 26.01.24 | | 10.05.24 | | 30.08.24 | 25.10.24 | |

Haemostasis 03 – Factor II, V, VII,X

Spannagl / Dick

223

| | | | | | | | |
|---|-----------------|--|----------------|--|--|-----------------|--|
| Samples: 2 samples of 1 ml Sample properties: Lyophilised plasma Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months | | | | | Volume price per EQAS date: 1 EQAS: 64,00 € from 2 EQAS: 49,00 € | | |
| Single factors A (via PT): factor II, factor V, factor VII, factor X | | | | | Maximum order: 2 sets of samples | | |
| | | | | | Fee per EQA scheme incl. one evaluation. | | |
| | Jan. (1) | | May (3) | | Sep. (5) | Oct. (6) | These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. |
| Registration deadline: | 17.11.23 | | 23.02.24 | | 14.06.24 | 09.08.24 | |
| Sample Shipment: | 09.01.24 | | 23.04.24 | | 13.08.24 | 08.10.24 | |
| Closing Date: | 26.01.24 | | 10.05.24 | | 30.08.24 | 25.10.24 | |

| | | | | | |
|---|-----------------|----------------|-----------------|-----------------|--|
| Samples: 2 samples of 1 ml Sample properties: Lyophilised plasma Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months | | | | | Volume price per EQAS date: 1 EQAS: 64,00 € from 2 EQAS: 49,00 € |
| Single factors B (via APTT, etc.): factor IX, factor XI, factor XII, factor XIII | | | | | Maximum order: 2 sets of samples Fee per EQA scheme incl. one evaluation. |
| | Jan. (1) | May (3) | Sep. (5) | Oct. (6) | These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. |
| Registration deadline: | 17.11.23 | 23.02.24 | 14.06.24 | 09.08.24 | |
| Sample Shipment: | 09.01.24 | 23.04.24 | 13.08.24 | 08.10.24 | |
| Closing Date: | 26.01.24 | 10.05.24 | 30.08.24 | 25.10.24 | |

| | | | | | |
|---|--|--|-----------------|-----------------|--|
| Samples: 2 samples of 1 ml Sample properties: Lyophilised plasma Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months | | | | | Volume price per EQAS date: 1 EQAS: 55,00 € from 2 EQAS: 44,00 € |
| Inhibitors (AT, PC, PS) | | | | | Maximum order: 2 sets of samples Fee per EQA scheme incl. one evaluation. |
| Antithrombin Protein S total | C1-Inhibitor Free Protein S funct. (act.) | Total Protein C Free Protein S immun. (conc.) | | | These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. |
| | Jan. (1) | May (3) | Sep. (5) | Oct. (6) | |
| Registration deadline: | 17.11.23 | 23.02.24 | 14.06.24 | 09.08.24 | |
| Sample Shipment: | 09.01.24 | 23.04.24 | 13.08.24 | 08.10.24 | |
| Closing Date: | 26.01.24 | 10.05.24 | 30.08.24 | 25.10.24 | |

| | | | | | |
|---|-----------------|----------------|-----------------|-----------------|--|
| Samples: 2 samples of 0.5 ml or 1 ml Sample properties: Lyophilised plasma Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months | | | | | Volume price per EQAS date: 1 EQAS: 46,00 € from 2 EQAS: 39,00 € |
| D-Dimer (qualitative) D-Dimer (quantitative) | | | | | Maximum order: 2 sets of samples Fee per EQA scheme incl. one evaluation. |
| | Jan. (1) | May (3) | Sep. (5) | Oct. (6) | These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. |
| Registration deadline: | 17.11.23 | 23.02.24 | 14.06.24 | 09.08.24 | |
| Sample Shipment: | 09.01.24 | 23.04.24 | 13.08.24 | 08.10.24 | |
| Closing Date: | 26.01.24 | 10.05.24 | 30.08.24 | 25.10.24 | |

| | | | | | |
|---|---|---------------------------|-----------------|-----------------|--|
| Samples: 2 samples of 1 ml Sample properties: Lyophilised plasma Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months | | | | | Volume price per EQAS date: 1 EQAS: 54,00 € from 2 EQAS: 43,00 € |
| Factor VIII akt. Willebrand fact. CBA | Willebrand fact. Ag Willebrand fact. RiCof | Willebrand fact. activity | | | Maximum order: 2 sets of samples |
| | Jan. (1) | May (3) | Sep. (5) | Oct. (6) | Fee per EQA scheme incl. one evaluation. |
| Registration deadline: | 17.11.23 | 23.02.24 | 14.06.24 | 09.08.24 | These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. |
| Sample Shipment: | 09.01.24 | 23.04.24 | 13.08.24 | 08.10.24 | |
| Closing Date: | 26.01.24 | 10.05.24 | 30.08.24 | 25.10.24 | |

| | | | | | |
|---|-----------------|----------------|-----------------|-----------------|--|
| Samples: 2 samples of 1 ml Sample properties: Lyophilised plasma Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months | | | | | Volume price per EQAS date: 1 EQAS: 37,00 € from 2 EQAS: 29,00 € |
| Argatroban | Thrombin Time | aPTT | | | Maximum order: 2 sets of samples |
| | Jan. (1) | May (3) | Sep. (5) | Oct. (6) | Fee per EQA scheme incl. one evaluation. |
| Registration deadline: | 17.11.23 | 23.02.24 | 14.06.24 | 09.08.24 | These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. |
| Sample Shipment: | 09.01.24 | 23.04.24 | 13.08.24 | 08.10.24 | |
| Closing Date: | 26.01.24 | 10.05.24 | 30.08.24 | 25.10.24 | |

| | | | | | |
|---|-----------------|----------------|-----------------|-----------------|--|
| Samples: 2 samples of 1 ml Sample properties: Lyophilised plasma Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months | | | | | Volume price per EQAS date: 1 EQAS: 37,00 € from 2 EQAS: 29,00 € |
| Thrombin Time | UF Heparin | aPTT | | | Maximum order: 2 sets of samples |
| | Jan. (1) | May (3) | Sep. (5) | Oct. (6) | Fee per EQA scheme incl. one evaluation. |
| Registration deadline: | 17.11.23 | 23.02.24 | 14.06.24 | 09.08.24 | These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. |
| Sample Shipment: | 09.01.24 | 23.04.24 | 13.08.24 | 08.10.24 | |
| Closing Date: | 26.01.24 | 10.05.24 | 30.08.24 | 25.10.24 | |

| | | | | | |
|---|-----------------|----------------|-----------------|-----------------|--|
| Samples: 2 samples of 1 ml Sample properties: Lyophilised plasma Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months | | | | | Volume price per EQAS date: 1 EQAS: 37,00 € from 2 EQAS: 29,00 € |
| LMW Heparin | | | | | Maximum order: 2 sets of samples Fee per EQA scheme incl. one evaluation. |
| | Jan. (1) | May (3) | Sep. (5) | Oct. (6) | These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. |
| Registration deadline: | 17.11.23 | 23.02.24 | 14.06.24 | 09.08.24 | |
| Sample Shipment: | 09.01.24 | 23.04.24 | 13.08.24 | 08.10.24 | |
| Closing Date: | 26.01.24 | 10.05.24 | 30.08.24 | 25.10.24 | |

| | | | | | |
|---|-----------------|----------------|-----------------|-----------------|--|
| Samples: 2 samples of 1 ml Sample properties: Lyophilised plasma Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months | | | | | Volume price per EQAS date: 1 EQAS: 37,00 € from 2 EQAS: 29,00 € |
| Organan | | | | | Maximum order: 2 sets of samples Fee per EQA scheme incl. one evaluation. |
| | Jan. (1) | May (3) | Sep. (5) | Oct. (6) | These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. |
| Registration deadline: | 17.11.23 | 23.02.24 | 14.06.24 | 09.08.24 | |
| Sample Shipment: | 09.01.24 | 23.04.24 | 13.08.24 | 08.10.24 | |
| Closing Date: | 26.01.24 | 10.05.24 | 30.08.24 | 25.10.24 | |

| | | | | | |
|---|-------------------------|---------------------|-----------------|-----------------|--|
| Samples: 2 samples of 1 ml Sample properties: Lyophilised plasma Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months / 12 months | | | | | Volume price per EQAS date: 1 EQAS: 57,00 € from 2 EQAS: 43,00 € |
| Extrinsic: A20 [mm] | Extrinsic: CT[s] r[min] | Extrinsic: MCF [mm] | | | Maximum order: 2 sets of samples Fee per EQA scheme incl. one evaluation. |
| Intrinsic: A20 [mm] | Intrinsic: CT[s] r[min] | Intrinsic: MCF [mm] | | | |
| | Jan. (1) | May (3) | Sep. (5) | Oct. (6) | These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. |
| Registration deadline: | 17.11.23 | 23.02.24 | 14.06.24 | 09.08.24 | |
| Sample Shipment: | 09.01.24 | 23.04.24 | 13.08.24 | 08.10.24 | |
| Closing Date: | 26.01.24 | 10.05.24 | 30.08.24 | 25.10.24 | |

| | | | | | |
|---|--|--|-----------------|-----------------|---|
| <p>Samples: 2 samples of 1 ml Sample properties: Lyophilised plasma Shipping Information: Shipping at ambient temperature Certificate Validity: 6 months / 12 months</p> | | | | | <p>Volume price per EQAS date: 1 EQAS: 92,00 € from 2 EQAS: 64,00 €</p> |
| <p>Antithrombin Prothrombintime (PT, INR) aPTT</p> | <p>D-Dimer (quantitative) Prothrombintime (PT, Quick)</p> | <p>Fibrinogen Thrombin Time</p> | | | <p>Maximum order: 2 sets of samples</p> <p>Fee per EQA scheme incl. one evaluation.</p> |
| | Jan. (1) | May (3) | Sep. (5) | Oct. (6) | <p>participation according to Rili-BÄK: quarterly</p> |
| Registration deadline: | 17.11.23 | 23.02.24 | 14.06.24 | 09.08.24 | <p>These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors.</p> |
| Sample Shipment: | 09.01.24 | 23.04.24 | 13.08.24 | 08.10.24 | |
| Closing Date: | 26.01.24 | 10.05.24 | 30.08.24 | 25.10.24 | |

| | | | | | |
|--|--|----------------|-----------------|-----------------|---|
| <p>Samples: 2 sets of samples: 1 set = 2 samples of 1 ml; Starting reagent of 5 ml Sample properties: non-stabilized whole blood Shipping Information: Shipping at ambient temperature Certificate Validity: 6 months / 12 months</p> | | | | | <p>Volume price per EQAS date: 1 EQAS: 58,00 € from 2 EQAS: 58,00 €</p> |
| <p>Due to different detection techniques that are applied, not every sample material can be guaranteed to be suitable for every POCT machine. The machines microINR by Axon Lab as well as Xprecia Stride by Siemens are not suitable for this EQAS!</p> | | | | | <p>Maximum order: 2 sets of samples</p> <p>Fee per EQA scheme incl. one evaluation.</p> |
| <p>ACT Prothrombintime (PT, Quick)</p> | <p>Prothrombintime (PT, INR) aPTT</p> | | | | <p>participation according to Rili-BÄK: quarterly</p> |
| <p>Please note the short completion time!</p> | | | | | <p>These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors.</p> |
| | Jan. (1) | May (3) | Sep. (5) | Nov. (6) | |
| Registration deadline: | 17.11.23 | 22.03.24 | 05.07.24 | 16.08.24 | |
| Sample Shipment: | 16.01.24 | 21.05.24 | 03.09.24 | 15.10.24 | |
| Closing Date: | 18.01.24 | 23.05.24 | 05.09.24 | 17.10.24 | |

| | | | | | |
|--|---------------------|----------------|-----------------|-----------------|---|
| <p>Samples: 2 samples of 1 ml Sample properties: Lyophilised plasma Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months</p> | | | | | <p>Volume price per EQAS date: 1 EQAS: 29,00 € from 2 EQAS: 29,00 €</p> |
| <p>Functional APC resistance</p> | | | | | <p>Fee per EQA scheme incl. one evaluation.</p> |
| APC resistance | Diagnostic comments | | | | <p>These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors.</p> |
| | Jan. (1) | May (3) | Sep. (5) | Oct. (6) | |
| Registration deadline: | 17.11.23 | 23.02.24 | 14.06.24 | 09.08.24 | |
| Sample Shipment: | 09.01.24 | 23.04.24 | 13.08.24 | 08.10.24 | |
| Closing Date: | 26.01.24 | 10.05.24 | 30.08.24 | 25.10.24 | |

Haemostasis 21 – Fondaparinux

Peetz / Spannagl / Dick

501

| | | | |
|---|----------------|--|--|
| Samples: 2 samples of 1 ml Sample properties: Lyophilised plasma Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months | | Volume price per EQAS date: 1 EQAS: 37,00 € from 2 EQAS: 29,00 € | |
| Fondaparinux | | Maximum order: 2 sets of samples | |
| | | Fee per EQA scheme incl. one evaluation. | |
| | May (3) | Oct. (6) | These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. |
| Registration deadline: | 23.02.24 | 09.08.24 | |
| Sample Shipment: | 23.04.24 | 08.10.24 | |
| Closing Date: | 10.05.24 | 25.10.24 | |

Haemostasis 22 – Dabigatran

Peetz / Spannagl / Dick

502

| | | | |
|---|----------------|--|--|
| Samples: 2 samples of 1 ml Sample properties: Lyophilised plasma Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months | | Volume price per EQAS date: 1 EQAS: 37,00 € from 2 EQAS: 29,00 € | |
| Dabigatran | | Maximum order: 2 sets of samples | |
| | | Fee per EQA scheme incl. one evaluation. | |
| | May (3) | Oct. (6) | These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. |
| Registration deadline: | 23.02.24 | 09.08.24 | |
| Sample Shipment: | 23.04.24 | 08.10.24 | |
| Closing Date: | 10.05.24 | 25.10.24 | |

Haemostasis 23 – Rivaroxaban

Peetz / Spannagl / Dick

503

| | | | |
|---|----------------|--|--|
| Samples: 2 samples of 1 ml Sample properties: Lyophilised plasma Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months | | Volume price per EQAS date: 1 EQAS: 37,00 € from 2 EQAS: 29,00 € | |
| Rivaroxaban | | Maximum order: 2 sets of samples | |
| | | Fee per EQA scheme incl. one evaluation. | |
| | May (3) | Oct. (6) | These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. |
| Registration deadline: | 23.02.24 | 09.08.24 | |
| Sample Shipment: | 23.04.24 | 08.10.24 | |
| Closing Date: | 10.05.24 | 25.10.24 | |

Haemostasis 25 – Apixaban

Peetz / Spannagl / Dick

504

| | | | |
|---|----------------|--|--|
| Samples: 2 samples of 1 ml Sample properties: Lyophilised plasma Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months | | Volume price per EQAS date: 1 EQAS: 37,00 € from 2 EQAS: 29,00 € | |
| Apixaban | | Maximum order: 2 sets of samples | |
| | | Fee per EQA scheme incl. one evaluation. | |
| | May (3) | Oct. (6) | These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. |
| Registration deadline: | 23.02.24 | 09.08.24 | |
| Sample Shipment: | 23.04.24 | 08.10.24 | |
| Closing Date: | 10.05.24 | 25.10.24 | |

Haemostasis 31 – ROTEM Sigma

Spannagl / Dick

509

| | | | | | | |
|---|-----------------|----------------|-----------------|-----------------|--|--|
| Samples: 2 x 3 samples of 1 ml Sample properties: Lyophilised plasma Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months | | | | | Volume price per EQAS date: 1 EQAS: 69,00 € from 2 EQAS: 55,00 € | |
| Extrinsic: A20 [mm] Extrinsic: CT[s] r[min] Extrinsic: MCF [mm] Extrinsic: MCF [mm] Intrinsic: A20 [mm] Intrinsic: CT[s] r[min] Intrinsic: MCF [mm] | | | | | Maximum order: 2 sets of samples | |
| Participation only for device Rotem Sigma! | | | | | Fee per EQA scheme incl. one evaluation. | |
| | | | | | These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. | |
| | Jan. (1) | May (3) | Sep. (5) | Oct. (6) | | |
| Registration deadline: | 17.11.23 | 23.02.24 | 14.06.24 | 09.08.24 | | |
| Sample Shipment: | 09.01.24 | 23.04.24 | 13.08.24 | 08.10.24 | | |
| Closing Date: | 26.01.24 | 10.05.24 | 30.08.24 | 25.10.24 | | |

Haemostasis 32 – Edoxaban

Peetz / Spannagl / Dick

505

| | | | |
|---|----------------|--|--|
| Samples: 2 samples of 1 ml Sample properties: Lyophilised plasma Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months | | Volume price per EQAS date: 1 EQAS: 37,00 € from 2 EQAS: 29,00 € | |
| Edoxaban | | Maximum order: 2 sets of samples | |
| | | Fee per EQA scheme incl. one evaluation. | |
| | May (3) | Oct. (6) | These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. |
| Registration deadline: | 23.02.24 | 09.08.24 | |
| Sample Shipment: | 23.04.24 | 08.10.24 | |
| Closing Date: | 10.05.24 | 25.10.24 | |

| | | | | | |
|---|-----------------|----------------|-----------------|-----------------|--|
| Samples: 2 samples of 1 ml Sample properties: Lyophilised plasma Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months | | | | | Volume price per EQAS date: 1 EQAS: 37,00 € from 2 EQAS: 29,00 € |
| Emicizumab | | | | | Maximum order: 2 sets of samples Fee per EQA scheme incl. one evaluation. |
| | Jan. (1) | May (3) | Sep. (5) | Oct. (6) | These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. |
| Registration deadline: | 17.11.23 | 23.02.24 | 14.06.24 | 09.08.24 | |
| Sample Shipment: | 09.01.24 | 23.04.24 | 13.08.24 | 08.10.24 | |
| Closing Date: | 26.01.24 | 10.05.24 | 30.08.24 | 25.10.24 | |

Aldosterone

Luppa / Schneider

304

| | | | | | | | |
|--|-----------------|-----------------|----------------|-----------------|-----------------|-----------------|--|
| Samples: 2 samples Sample properties: Serum Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months | | | | | | | Volume price per EQAS date: 1 EQAS: 32,00 € from 2 EQAS: 29,00 € |
| Aldosterone | | | | | | | Fee per EQA scheme incl. one evaluation. |
| | Jan. (1) | Mar. (2) | May (3) | July (4) | Sep. (5) | Oct. (6) | These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. |
| Registration deadline: | 17.11.23 | 29.12.23 | 23.02.24 | 26.04.24 | 14.06.24 | 09.08.24 | |
| Sample Shipment: | 09.01.24 | 27.02.24 | 23.04.24 | 25.06.24 | 13.08.24 | 08.10.24 | |
| Closing Date: | 26.01.24 | 15.03.24 | 10.05.24 | 12.07.24 | 30.08.24 | 25.10.24 | |

Calcium Metabolism / Special Thyroid

Durner / Luppa

301

| | | | | | | |
|--|-----------------|--|----------------|-----------------|--|--|
| Samples: 2 samples of 3 ml Sample properties: Lyophilised serum Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months | | | | | Volume price per EQAS date: 1 EQAS: 46,00 € from 2 EQAS: 37,00 € | |
| 1-84 PTH Calcitonin Thyreoglobulin | | | | | Fee per EQA scheme incl. one evaluation. | |
| | Jan. (1) | | May (3) | July (4) | Oct. (6) | These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. |
| Registration deadline: | 17.11.23 | | 23.02.24 | 26.04.24 | 09.08.24 | |
| Sample Shipment: | 09.01.24 | | 23.04.24 | 25.06.24 | 08.10.24 | |
| Closing Date: | 26.01.24 | | 10.05.24 | 12.07.24 | 25.10.24 | |

Fertility

F. Wenzel / Lutz

297

| | | | | | | |
|--|--|-----------------|----------------|-----------------|-----------------|---|
| Samples: 2 samples of 3 ml Sample properties: Lyophilised serum / plasma Shipping Information: Shipping at ambient temperature Certificate Validity: 6 months / 12 months | | | | | | Volume price per EQAS date: 1 EQAS: 43,00 € from 2 EQAS: 38,00 € |
| anti-Mullerian hormone FSH LH | | | | | | Fee per EQA scheme incl. one evaluation. |
| | | Mar. (2) | May (3) | Sep. (5) | Oct. (6) | participation according to Rili-BÄK: quarterly These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. |
| Registration deadline: | | 29.12.23 | 23.02.24 | 14.06.24 | 09.08.24 | |
| Sample Shipment: | | 27.02.24 | 23.04.24 | 13.08.24 | 08.10.24 | |
| Closing Date: | | 15.03.24 | 10.05.24 | 30.08.24 | 25.10.24 | |

Hematopoetic Growth Factors

F. Wenzel / Geisen

626

| | | | |
|--|----------------|---|-----------------|
| Samples: 2 samples of 1 ml Sample properties: Lyophilised serum Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months | | Price per EQAS date: EQAS: 138,00 € additional sample not available | |
| Erythropoietin | Thrombopoietin | Fee per EQA scheme incl. one evaluation. | |
| | | May (3) | Oct. (6) |
| Registration deadline: | 23.02.24 | 09.08.24 | |
| Sample Shipment: | 23.04.24 | 08.10.24 | |
| Closing Date: | 10.05.24 | 25.10.24 | |

These prices apply exclusively to orders placed via INSTAND e.V.
Prices and services may differ for orders placed via distributors.

Adrenal Gland/Pituitary

Luppa / Schneider

298

| | | | |
|--|---------------------------|--|-----------------|
| Samples: 2 samples of 3 or 5 ml Sample properties: Lyophilised serum / plasma Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months | | Volume price per EQAS date: 1 EQAS: 38,00 € from 2 EQAS: 32,00 € | |
| 1-39 ACTH HGH | DHEA Prolactin (3. IS) | DHEA-S | |
| | | Mar. (2) | May (3) |
| | | Sep. (5) | Oct. (6) |
| Registration deadline: | 29.12.23 | 23.02.24 | 14.06.24 |
| Sample Shipment: | 27.02.24 | 23.04.24 | 13.08.24 |
| Closing Date: | 15.03.24 | 10.05.24 | 30.08.24 |

Fee per EQA scheme incl. one evaluation.
These prices apply exclusively to orders placed via INSTAND e.V.
Prices and services may differ for orders placed via distributors.

Pancreas/Gastrointestinal Tract

Durner / Luppa

300

| | | | |
|---|-------------------------|--|-----------------|
| Samples: 2 samples of 3 ml Sample properties: Lyophilised serum / plasma Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months | | Volume price per EQAS date: 1 EQAS: 38,00 € from 2 EQAS: 33,00 € | |
| C-Peptide Insulin | Gastrin Pro-insuline | Glucagon | |
| | | Jan. (1) | May (3) |
| | | July (4) | Oct. (6) |
| Registration deadline: | 17.11.23 | 23.02.24 | 26.04.24 |
| Sample Shipment: | 09.01.24 | 23.04.24 | 25.06.24 |
| Closing Date: | 26.01.24 | 10.05.24 | 12.07.24 |

Fee per EQA scheme incl. one evaluation.
These prices apply exclusively to orders placed via INSTAND e.V.
Prices and services may differ for orders placed via distributors.

Preeclampsia Marker

Luppa / Schneider

625

| | | | |
|--|---|--|-----------------|
| Samples: 2 samples of 1 ml Sample properties: Lyophilised serum Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months | | Price per EQAS date: EQAS: 92,00 € additional sample not available | |
| PLGF (placental growth factor) | sFLT-1 (soluble fms-like tyrosine kinase-1) | Fee per EQA scheme incl. one evaluation. | |
| | | May (3) | Oct. (6) |
| Registration deadline: | 23.02.24 | 09.08.24 | |
| Sample Shipment: | 23.04.24 | 08.10.24 | |
| Closing Date: | 10.05.24 | 25.10.24 | |

These prices apply exclusively to orders placed via INSTAND e.V.
Prices and services may differ for orders placed via distributors.

| | | | | | | | |
|--|---|-----------------|----------------|-----------------|-----------------|-----------------|--|
| Samples: 2 samples of 3 ml Sample properties: Lyophilised serum / plasma Shipping Information: Shipping at ambient temperature Certificate Validity: 6 months / 12 months | | | | | | | Volume price per EQAS date: 1 EQAS: 46,00 € from 2 EQAS: 38,00 € |
| T3 total (triiodothyronine) free T3 (triiodothyronine) | T4 total (thyroxine) free T4 (thyroxine) | TSH | | | | | Fee per EQA scheme incl. one evaluation. participation according to Rili-BÄK: quarterly |
| | Jan. (1) | Mar. (2) | May (3) | July (4) | Sep. (5) | Oct. (6) | These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. |
| Registration deadline: | 17.11.23 | 29.12.23 | 23.02.24 | 26.04.24 | 14.06.24 | 09.08.24 | |
| Sample Shipment: | 09.01.24 | 27.02.24 | 23.04.24 | 25.06.24 | 13.08.24 | 08.10.24 | |
| Closing Date: | 26.01.24 | 15.03.24 | 10.05.24 | 12.07.24 | 30.08.24 | 25.10.24 | |

| | | | | | |
|---|-----------------|---------------------|-----------------|-----------------|--|
| Samples: 2 samples of 1 ml Sample properties: Lyophilised serum / plasma Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months | | | | | Volume price per EQAS date: 1 EQAS: 50,00 € from 2 EQAS: 43,00 € |
| anti-Microsome TRAK/THYBIA | anti-TPO | anti-Thyroglobuline | | | Fee per EQA scheme incl. one evaluation. These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. |
| | Jan. (1) | May (3) | July (4) | Oct. (6) | |
| Registration deadline: | 17.11.23 | 23.02.24 | 26.04.24 | 09.08.24 | |
| Sample Shipment: | 09.01.24 | 23.04.24 | 25.06.24 | 08.10.24 | |
| Closing Date: | 26.01.24 | 10.05.24 | 12.07.24 | 25.10.24 | |

| | | | | | | |
|---|--------|-----------------|----------------|-----------------|-----------------|--|
| Samples: 2 samples Sample properties: Serum or plasma Shipping Information: Shipping at ambient temperature Certificate Validity: 6 months / 12 months | | | | | | Volume price per EQAS date: 1 EQAS: 95,00 € from 2 EQAS: 84,00 € |
| Free beta-chain hCG | PAPP-A | | | | | Fee per EQA scheme incl. one evaluation. participation according to Rili-BÄK: quarterly |
| | | Mar. (2) | May (3) | Sep. (5) | Oct. (6) | These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. |
| Registration deadline: | | 29.12.23 | 23.02.24 | 14.06.24 | 09.08.24 | |
| Sample Shipment: | | 27.02.24 | 23.04.24 | 13.08.24 | 08.10.24 | |
| Closing Date: | | 15.03.24 | 10.05.24 | 30.08.24 | 25.10.24 | |

| | | | | | | | |
|---|--|--|--|--|--|--|----------|
| Samples: 2 samples Sample properties: Serum or plasma Shipping Information: Shipping at ambient temperature Certificate Validity: 6 months | | | | | | Volume price per EQAS date: 1 EQAS: 95,00 € from 2 EQAS: 84,00 € | |
| AFP | | | | | | Fee per EQA scheme incl. one evaluation. | |
| hCG intact | | | | | | hCG intact +beta-hCG free | |
| | | | | | | participation according to Rili-BÄK: quarterly | |
| Registration deadline: | | | | | | Mar. (2) | May (3) |
| Sample Shipment: | | | | | | Sep. (5) | Oct. (6) |
| Closing Date: | | | | | | 29.12.23 | 23.02.24 |
| | | | | | | 14.06.24 | 09.08.24 |
| | | | | | | 27.02.24 | 08.10.24 |
| | | | | | | 15.03.24 | 25.10.24 |
| | | | | | | 13.08.24 | 30.08.24 |
| | | | | | | 30.08.24 | 25.10.24 |
| These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. | | | | | | | |

| | | | | | | | |
|---|--|--|--|--|--|--|----------|
| Samples: 2 samples of 2 ml Sample properties: Serum, liquid Shipping Information: Shipping at ambient temperature Certificate Validity: 6 months / 12 months | | | | | | Volume price per EQAS date: 1 EQAS: 46,00 € from 2 EQAS: 39,00 € | |
| 17-beta-Estradiol T4 total (thyroxine) Testosterone | | | | | | Cortisol Progesterone free T3 (triiodothyronine) | |
| | | | | | | T3 total (triiodothyronine) TSH free T4 (thyroxine) | |
| | | | | | | Jan. (1) | Mar. (2) |
| | | | | | | May (3) | July (4) |
| | | | | | | Sep. (5) | Oct. (6) |
| Registration deadline: | | | | | | 17.11.23 | 29.12.23 |
| Sample Shipment: | | | | | | 26.04.24 | 26.04.24 |
| Closing Date: | | | | | | 09.01.24 | 27.02.24 |
| | | | | | | 23.04.24 | 23.04.24 |
| | | | | | | 25.06.24 | 13.08.24 |
| | | | | | | 12.07.24 | 30.08.24 |
| | | | | | | 30.08.24 | 25.10.24 |
| These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. | | | | | | | |

| | | | | | | | |
|--|--|--|--|--|--|--|----------|
| Samples: 2 samples Sample properties: Serum or plasma Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months | | | | | | Volume price per EQAS date: 1 EQAS: 95,00 € from 2 EQAS: 84,00 € | |
| 17-Hydroxyprogesterone | | | | | | Androstendion | |
| | | | | | | Fee per EQA scheme incl. one evaluation. | |
| | | | | | | These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. | |
| | | | | | | Mar. (2) | May (3) |
| | | | | | | Sep. (5) | Oct. (6) |
| Registration deadline: | | | | | | 29.12.23 | 23.02.24 |
| Sample Shipment: | | | | | | 14.06.24 | 09.08.24 |
| Closing Date: | | | | | | 27.02.24 | 23.04.24 |
| | | | | | | 13.08.24 | 08.10.24 |
| | | | | | | 30.08.24 | 25.10.24 |

| | | | | |
|--|------|----------------|-----------------|--|
| Samples: 2 samples of 1 ml Sample properties: Serum Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months | | | | Volume price per EQAS date: 1 EQAS: 50,00 € from 2 EQAS: 44,00 € |
| IgG1 | IgG2 | IgG3 | IgG4 | Fee per EQA scheme incl. one evaluation. These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. |
| | | May (3) | Oct. (6) | |
| Registration deadline: | | 23.02.24 | 09.08.24 | |
| Sample Shipment: | | 23.04.24 | 08.10.24 | |
| Closing Date: | | 10.05.24 | 25.10.24 | |

Myocardial Markers

Baum / Peetz

760

| | | | | | | | |
|---|---|---|----------------|-----------------|-----------------|-----------------|---|
| Samples: 2 samples of 2 ml Sample properties: Lyophilised serum Shipping Information: Shipping at ambient temperature Certificate Validity: 6 months / 12 months | | | | | | | Volume price per EQAS date: 1 EQAS: 74,00 € from 2 EQAS: 57,00 € |
| CK-MB (activity) Myoglobin Troponin I Troponin T (qualitative) | CK-MB (mass) Myoglobin (qualitative) Troponin I (qualitative) | CK-MB (qualitative) NT-pro BNP Troponin T | | | | | Fee per EQA scheme incl. one evaluation. participation according to Rili-BÄK: quarterly These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. |
| Please note that this EQA scheme is not suitable for methods that require whole blood. | | | | | | | |
| | Jan. (1) | Mar. (2) | May (3) | July (4) | Sep. (5) | Oct. (6) | |
| Registration deadline: | 17.11.23 | 29.12.23 | 23.02.24 | 26.04.24 | 14.06.24 | 09.08.24 | |
| Sample Shipment: | 09.01.24 | 27.02.24 | 23.04.24 | 25.06.24 | 13.08.24 | 08.10.24 | |
| Closing Date: | 26.01.24 | 15.03.24 | 10.05.24 | 12.07.24 | 30.08.24 | 25.10.24 | |

Myocardial Markers BNP

Baum / Peetz

761

| | | | | | |
|--|-----------------|----------------|-----------------|-----------------|--|
| Samples: 2 samples Sample properties: Serum or plasma Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months | | | | | Volume price per EQAS date: 1 EQAS: 39,00 € from 2 EQAS: 37,00 € |
| BNP | | | | | Fee per EQA scheme incl. one evaluation. These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. |
| | Jan. (1) | May (3) | July (4) | Oct. (6) | |
| Registration deadline: | 17.11.23 | 23.02.24 | 26.04.24 | 09.08.24 | |
| Sample Shipment: | 09.01.24 | 23.04.24 | 25.06.24 | 08.10.24 | |
| Closing Date: | 26.01.24 | 10.05.24 | 12.07.24 | 25.10.24 | |

ACE (Angiotensin-Converting-Enzyme)

Durner / N.N.

630

| | | | | | |
|--|-----------------|----------------|-----------------|-----------------|--|
| Samples: 2 samples of 0.5 ml Sample properties: Serum, liquid, stabilized Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months | | | | | Price per EQAS date: EQAS: 65,00 € additional sample not available |
| ACE | | | | | Fee per EQA scheme incl. one evaluation. These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. |
| | Mar. (2) | May (3) | July (4) | Oct. (6) | |
| Registration deadline: | 29.12.23 | 23.02.24 | 26.04.24 | 09.08.24 | |
| Sample Shipment: | 27.02.24 | 23.04.24 | 25.06.24 | 08.10.24 | |
| Closing Date: | 15.03.24 | 10.05.24 | 12.07.24 | 25.10.24 | |

Markers of Ethanol Abuse 01

Luppa / Schneider

750

| | | | | | |
|--|-----------------|----------------|-----------------|-----------------|--|
| Samples: 2 samples Sample properties: Lyophilised serum Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months | | | | | Volume price per EQAS date: 1 EQAS: 62,00 € from 2 EQAS: 50,00 € |
| Asialotransferrin Asialotransferrin+Disialotransferrin Disialotransferrin | | | | | Fee per EQA scheme incl. one evaluation. These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. |
| | Mar. (2) | May (3) | Sep. (5) | Oct. (6) | |
| Registration deadline: | 29.12.23 | 23.02.24 | 14.06.24 | 09.08.24 | |
| Sample Shipment: | 27.02.24 | 23.04.24 | 13.08.24 | 08.10.24 | |
| Closing Date: | 15.03.24 | 10.05.24 | 30.08.24 | 25.10.24 | |

Amino Acid Analysis

N.N. / Schadewaldt

710

| | | | | | | | | |
|---|--|----------------|--|-----------------|--|--|--|--|
| Samples: 2 samples of 1 ml Sample properties: Lyophilised plasma Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months | | | | | Volume price per EQAS date: 1 EQAS: 49,00 € from 2 EQAS: 39,00 € | | | |
| 4-Hydroxyproline (free) Alanine Arginine Argininosuccinic acid Asparagine Aspartic acid Citrulline Cystathionine Cysteine-Homocysteine-disulfide Cystine Glutamine Glutamic acid Glycine Histidine Isoleucine Leucine Lysine Methionine Ornithine Phenylalanine Phosphoethanolamine Proline Sarcosine Serine Taurine Threonine Tryptophan Tyrosine Valine proposed diagnosis allo-Isoleucine alpha-Aminoadipic acid b-Alanine | | | | | | | | |
| | | May (3) | | Oct. (6) | | | | |
| Registration deadline: | | 23.02.24 | | 09.08.24 | | | | |
| Sample Shipment: | | 23.04.24 | | 08.10.24 | | | | |
| Closing Date: | | 10.05.24 | | 25.10.24 | | | | |

| | | | | | | | |
|--|-----------------|-----------------|----------------|-----------------|-----------------|-----------------|--|
| Samples: 2 samples of 1 ml Sample properties: Liquid controls Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months | | | | | | | Volume price per EQAS date: 1 EQAS: 24,00 € from 2 EQAS: 20,00 € |
| Ammonia | | | | | | | Fee per EQA scheme incl. one evaluation. |
| | | | | | | | These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. |
| | Jan. (1) | Mar. (2) | May (3) | July (4) | Sep. (5) | Oct. (6) | |
| Registration deadline: | 17.11.23 | 29.12.23 | 23.02.24 | 26.04.24 | 14.06.24 | 09.08.24 | |
| Sample Shipment: | 09.01.24 | 27.02.24 | 23.04.24 | 25.06.24 | 13.08.24 | 08.10.24 | |
| Closing Date: | 26.01.24 | 15.03.24 | 10.05.24 | 12.07.24 | 30.08.24 | 25.10.24 | |

Biogenic Amines in Plasma

| | | | | | | | |
|---|--|-----------------|--|--|-----------------|--|--|
| Samples: 2 samples of 5 ml Sample properties: Lyophilised Plasma Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months | | | | | | | Volume price per EQAS date: 1 EQAS: 76,00 € from 2 EQAS: 65,00 € |
| 3-Methoxytyramine Metanephrine Serotonin | | | | | | | Fee per EQA scheme incl. one evaluation. |
| Epinephrine Norepinephrine | | | | | | | These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. |
| Dopamine Normetanephrine | | | | | | | |
| | | Mar. (2) | | | Sep. (5) | | |
| Registration deadline: | | 29.12.23 | | | 14.06.24 | | |
| Sample Shipment: | | 27.02.24 | | | 13.08.24 | | |
| Closing Date: | | 15.03.24 | | | 30.08.24 | | |

Serum Proteins/Electrophoresis

| | | | | | | | |
|---|-----------------|-----------------|----------------|-----------------|-----------------|-----------------|--|
| Samples: 2 samples of 5 ml Sample properties: Lyophilised serum Shipping Information: Shipping at ambient temperature Certificate Validity: 6 months / 12 months | | | | | | | Volume price per EQAS date: 1 EQAS: 30,00 € from 2 EQAS: 26,00 € |
| Albumin a1-Globulins gamma-Globulins | | | | | | | Fee per EQA scheme incl. one evaluation. |
| Albumin (electrophoresis) a2-Globulins | | | | | | | participation according to Rili-BÄK: quarterly |
| Protein beta-Globulins | | | | | | | These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. |
| | Jan. (1) | Mar. (2) | May (3) | July (4) | Sep. (5) | Oct. (6) | |
| Registration deadline: | 17.11.23 | 29.12.23 | 23.02.24 | 26.04.24 | 14.06.24 | 09.08.24 | |
| Sample Shipment: | 09.01.24 | 27.02.24 | 23.04.24 | 25.06.24 | 13.08.24 | 08.10.24 | |
| Closing Date: | 26.01.24 | 15.03.24 | 10.05.24 | 12.07.24 | 30.08.24 | 25.10.24 | |

Samples: 2 samples of 2 ml
 Sample properties: Serum or plasma
 Shipping Information: Shipping at ambient temperature
 Certificate Validity: 6 months

Volume price per EQAS date:
 1 EQAS: 42,00 €
 from 2 EQAS: 31,00 €

Ethanol

Fee per EQA scheme incl. one evaluation.

participation according to Rili-BÄK: quarterly

| | Jan. (1) | Mar. (2) | May (3) | July (4) | Sep. (5) | Oct. (6) |
|------------------------|----------|----------|----------|----------|----------|----------|
| Registration deadline: | 17.11.23 | 29.12.23 | 23.02.24 | 26.04.24 | 14.06.24 | 09.08.24 |
| Sample Shipment: | 09.01.24 | 27.02.24 | 23.04.24 | 25.06.24 | 13.08.24 | 08.10.24 |
| Closing Date: | 26.01.24 | 15.03.24 | 10.05.24 | 12.07.24 | 30.08.24 | 25.10.24 |

These prices apply exclusively to orders placed via INSTAND e.V.
 Prices and services may differ for orders placed via distributors.

Fructosamine

Samples: 2 samples
 Sample properties: Lyophilised serum
 Shipping Information: Shipping at ambient temperature
 Certificate Validity: 12 months

Volume price per EQAS date:
 1 EQAS: 22,00 €
 from 2 EQAS: 19,00 €

Fructosamine

Fee per EQA scheme incl. one evaluation.

These prices apply exclusively to orders placed via INSTAND e.V.
 Prices and services may differ for orders placed via distributors.

| | Jan. (1) | May (3) | Sep. (5) | Oct. (6) |
|------------------------|----------|----------|----------|----------|
| Registration deadline: | 17.11.23 | 23.02.24 | 14.06.24 | 09.08.24 |
| Sample Shipment: | 09.01.24 | 23.04.24 | 13.08.24 | 08.10.24 |
| Closing Date: | 26.01.24 | 10.05.24 | 30.08.24 | 25.10.24 |

G6PDH (Glucose-6 Phosphate Dehydrogenase)

Samples: 2 samples of 0.5 ml
 Sample properties: Lyophilised whole blood
 Shipping Information: Shipping at ambient temperature
 Certificate Validity: 12 months

Volume price per EQAS date:
 1 EQAS: 165,00 €
 from 2 EQAS: 149,00 €

G6PDH

Fee per EQA scheme incl. one evaluation.

These prices apply exclusively to orders placed via INSTAND e.V.
 Prices and services may differ for orders placed via distributors.

| | Mar. (2) | Sep. (5) |
|------------------------|----------|----------|
| Registration deadline: | 29.12.23 | 14.06.24 |
| Sample Shipment: | 27.02.24 | 13.08.24 |
| Closing Date: | 15.03.24 | 30.08.24 |

| | | | | | |
|--|-----------------|--|-----------------|-----------------|--|
| Samples: 2 samples of 1 ml Sample properties: Plasma Shipping Information: Shipping at ambient temperature Certificate Validity: 6 months / 12 months | | | | | Volume price per EQAS date: 1 EQAS: 69,00 € from 2 EQAS: 61,00 € |
| Free light chains type kappa (quantitative) Gammopathies IgG kappa/lambda (ratio) | | Free light chains type lambda (quantitative) IgA IgM | | | Fee per EQA scheme incl. one evaluation. participation according to Rili-BÄK: quarterly |
| | Jan. (1) | May (3) | July (4) | Oct. (6) | These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. |
| Registration deadline: | 17.11.23 | 23.02.24 | 26.04.24 | 09.08.24 | |
| Sample Shipment: | 09.01.24 | 23.04.24 | 25.06.24 | 08.10.24 | |
| Closing Date: | 26.01.24 | 10.05.24 | 12.07.24 | 25.10.24 | |

Glucose – Conventional Analysis

| | | | | | | | |
|---|-----------------|-----------------|----------------|-----------------|-----------------|-----------------|--|
| Samples: 2 samples of 5 ml Sample properties: Lyophilised serum Shipping Information: Shipping at ambient temperature Certificate Validity: 6 months | | | | | | | Volume price per EQAS date: 1 EQAS: 33,00 € from 2 EQAS: 29,00 € |
| Glucose | | | | | | | Fee per EQA scheme incl. one evaluation. participation according to Rili-BÄK: quarterly |
| | Jan. (1) | Mar. (2) | May (3) | July (4) | Sep. (5) | Oct. (6) | These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. |
| Registration deadline: | 17.11.23 | 29.12.23 | 23.02.24 | 26.04.24 | 14.06.24 | 09.08.24 | |
| Sample Shipment: | 09.01.24 | 27.02.24 | 23.04.24 | 25.06.24 | 13.08.24 | 08.10.24 | |
| Closing Date: | 26.01.24 | 15.03.24 | 10.05.24 | 12.07.24 | 30.08.24 | 25.10.24 | |

HbA1c

| | | | | | | | |
|--|-----------------|-----------------|----------------|-----------------|-----------------|-----------------|--|
| Samples: 2 samples of 0.3 ml Sample properties: EDTA whole blood, not stabilized Shipping Information: Cooled shipping Certificate Validity: 6 months | | | | | | | Volume price per EQAS date: 1 EQAS: 53,00 € from 2 EQAS: 48,00 € |
| HbA1c The samples must be measured within 2 days of receipt! | | | | | | | Fee per EQA scheme incl. one evaluation. participation according to Rili-BÄK: quarterly |
| | Jan. (1) | Mar. (2) | May (3) | July (4) | Sep. (5) | Oct. (6) | These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. |
| Registration deadline: | 17.11.23 | 05.01.24 | 15.03.24 | 03.05.24 | 12.07.24 | 16.08.24 | |
| Sample Shipment: | 16.01.24 | 05.03.24 | 14.05.24 | 02.07.24 | 10.09.24 | 15.10.24 | |
| Closing Date: | 19.01.24 | 08.03.24 | 17.05.24 | 05.07.24 | 13.09.24 | 18.10.24 | |

| | | | | | | | |
|--|---------------------------------|-----------------|----------------|-----------------|-----------------|-----------------|--|
| Samples: 2 samples Sample properties: Lyophilised serum Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months | | | | | | | Volume price per EQAS date: 1 EQAS: 46,00 € from 2 EQAS: 41,00 € |
| Albumin (electrophoresis) beta-Globulins | a1-Globulins gamma-Globulins | a2-Globulins | | | | | |
| | Jan. (1) | Mar. (2) | May (3) | July (4) | Sep. (5) | Oct. (6) | These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. |
| Registration deadline: | 17.11.23 | 29.12.23 | 23.02.24 | 26.04.24 | 14.06.24 | 09.08.24 | |
| Sample Shipment: | 09.01.24 | 27.02.24 | 23.04.24 | 25.06.24 | 13.08.24 | 08.10.24 | |
| Closing Date: | 26.01.24 | 15.03.24 | 10.05.24 | 12.07.24 | 30.08.24 | 25.10.24 | |

| | | | | | | | |
|---|--|--|---|-----------------|-----------------|-----------------|--|
| Samples: 2 samples of 5 ml Sample properties: Lyophilised serum Shipping Information: Shipping at ambient temperature Certificate Validity: 6 months / 12 months | | | | | | | Volume price per EQAS date: 1 EQAS: 54,00 € from 2 EQAS: 45,00 € |
| AP Aldolase CK Cholesterol Iron GLDH Acid phosphatase Urea IgG Creatinine Lactate Magnesium Pancreas amylase Transferrine gamma-Globulins | Albumin Bilirubin Calcium CHE Protein GOT (ASAT) Glucose Uric Acid IgM Copper Lipase Sodium Phosphate Triglycerides | Albumin (electrophoresis) Bilirubin conj. Chloride Iron binding capacity GGT GPT (ALAT) HBDH IgA Potassium LDH Lithium Osmolality Prostatic acid Posphatase alpha-Amylase | Fee per EQA scheme incl. one evaluation. participation according to Rili-BÄK: quarterly | | | | |
| | Jan. (1) | Mar. (2) | May (3) | July (4) | Sep. (5) | Oct. (6) | |
| Registration deadline: | 17.11.23 | 29.12.23 | 23.02.24 | 26.04.24 | 14.06.24 | 09.08.24 | |
| Sample Shipment: | 09.01.24 | 27.02.24 | 23.04.24 | 25.06.24 | 13.08.24 | 08.10.24 | |
| Closing Date: | 26.01.24 | 15.03.24 | 10.05.24 | 12.07.24 | 30.08.24 | 25.10.24 | |

| | | | | | | | |
|--|---|--|---|-----------------|-----------------|-----------------|--|
| Samples: 2 samples Sample properties: Lyophilised serum / plasma Shipping Information: Shipping at ambient temperature Certificate Validity: 6 months / 12 months | | | | | | | Volume price per EQAS date: 1 EQAS: 52,00 € from 2 EQAS: 42,00 € |
| Apolipoprotein A1 Cholesterol LDL-cholesterol Triglycerides | Apolipoprotein B HDL-cholesterol Lp (a) | Apolipoprotein E Homocystein Phospholipids | Fee per EQA scheme incl. one evaluation. participation according to Rili-BÄK: quarterly | | | | |
| | Jan. (1) | Mar. (2) | May (3) | July (4) | Sep. (5) | Oct. (6) | |
| Registration deadline: | 17.11.23 | 29.12.23 | 23.02.24 | 26.04.24 | 14.06.24 | 09.08.24 | |
| Sample Shipment: | 09.01.24 | 27.02.24 | 23.04.24 | 25.06.24 | 13.08.24 | 08.10.24 | |
| Closing Date: | 26.01.24 | 15.03.24 | 10.05.24 | 12.07.24 | 30.08.24 | 25.10.24 | |

Cerebrospinal Fluid Analysis 01 – Protein Analysis

Uhr / Zimmermann

460

| | | | | | | | | | | |
|---|--|--|--|--|---|--|------------------------|------------------------|--|--|
| <p>Samples: 2 sets = CSF + serum of 1 ml Sample properties: CSF + serum Shipping Information: Shipping at ambient temperature Certificate Validity: 6 months</p> | | | | | <p>Price per EQAS date: EQAS: 66,00 € additional sample not available</p> | | | | | |
| <p>(Evaluation of CSF/serum quotients in diagrams and age-related interpretation)</p> | | | | | <p>Fee per EQA scheme incl. one evaluation.</p> | | | | | |
| <p>Albumin IgA IgG – CSF</p> | | <p>Albumin – CSF IgA – CSF IgM</p> | | <p>Protein – CSF IgG IgM – CSF</p> | | <p>participation according to Rili-BÄK: quarterly</p> | | | | |
| <p>Sample volumes in the CSF proficiency tests (No. 460-466) are limited as it is difficult to acquire large volumes of CSF.</p> | | | | | | | | | | |
| | | | | | <p>Jan. (1)</p> | <p>May (3)</p> | <p>Sep. (5)</p> | <p>Oct. (6)</p> | | |
| Registration deadline: | | | | | 17.11.23 | 23.02.24 | 14.06.24 | 09.08.24 | | |
| Sample Shipment: | | | | | 09.01.24 | 23.04.24 | 13.08.24 | 08.10.24 | | |
| Closing Date: | | | | | 26.01.24 | 10.05.24 | 30.08.24 | 25.10.24 | | |

Cerebrospinal Fluid Analysis 02 – Oligoclonal IgG

Uhr / Zimmermann

462

| | | | | | | | | | |
|---|--|--|--|--|---|------------------------|--|--|--|
| <p>Samples: 1 set of samples, CSF + serum of 150 µl Sample properties: CSF + serum Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months / 12 months</p> | | | | | <p>Price per EQAS date: EQAS: 80,00 € additional sample not available</p> | | | | |
| <p>(paired analysis of samples and interpretation)</p> | | | | | <p>Fee per EQA scheme incl. one evaluation.</p> | | | | |
| <p>Interpretation of the report Oligoclonal IgG</p> | | | | | <p>participation according to Rili-BÄK: bi-annual</p> | | | | |
| <p>The acquisition of samples is demanding, as it is not possible to use pooled CSF, i.e. the samples are from individual patients (catheter, drainage, etc.).</p> | | | | | | | | | |
| | | | | | <p>May (3)</p> | <p>Oct. (6)</p> | | | |
| Registration deadline: | | | | | 23.02.24 | 09.08.24 | | | |
| Sample Shipment: | | | | | 23.04.24 | 08.10.24 | | | |
| Closing Date: | | | | | 10.05.24 | 25.10.24 | | | |

Cerebrospinal Fluid Analysis 03 – MRZ Reaction

Uhr / Zimmermann

463

| | | | | | | | | | |
|---|--|--|--|--|---|------------------------|--|--|--|
| <p>Samples: 1 set of samples, CSF + serum à 1 ml Sample properties: CSF + serum Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months</p> | | | | | <p>Price per EQAS date: EQAS: 62,00 € additional sample not available</p> | | | | |
| <p>Antibodies against Measles viruses, Rubella viruses, Varicella zoster viruses, Herpes simplex viruses (1+2). Analysis of virus-specific antibodies in CSF and serum for detection of specific antibody response in central nervous system (MRZ reaction).</p> | | | | | <p>Fee per EQA scheme incl. one evaluation.</p> | | | | |
| <p>Detection of titers is not suitable. Evaluation as antibody index and interpretation of combined data.</p> | | | | | | | | | |
| | | | | | <p>May (3)</p> | <p>Oct. (6)</p> | | | |
| Registration deadline: | | | | | 23.02.24 | 09.08.24 | | | |
| Sample Shipment: | | | | | 23.04.24 | 08.10.24 | | | |
| Closing Date: | | | | | 10.05.24 | 25.10.24 | | | |

| | | | |
|---|---|--|--|
| Samples: 2 samples of 0.5 ml Sample properties: CSF + serum Shipping Information: Shipping at ambient temperature Certificate Validity: 6 months / 12 months | | Price per EQAS date: EQAS: 38,00 € additional sample not available | |
| Glucose quotient (CSF/Serum) Glucose – CSF Lactate | Glucose quotient – diagnostic comment Interpretation of the report Lactate – diagnostic comment | | Fee per EQA scheme incl. one evaluation. |
| Calculation of the CSF/serum ratio of glucose. Interpretation with respect to the reference range. | | participation according to Rili-BÄK: quarterly | |
| | | These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. | |
| | Jan. (1) | May (3) | Sep. (5) Oct. (6) |
| Registration deadline: | 17.11.23 | 23.02.24 | 14.06.24 09.08.24 |
| Sample Shipment: | 09.01.24 | 23.04.24 | 13.08.24 08.10.24 |
| Closing Date: | 26.01.24 | 10.05.24 | 30.08.24 25.10.24 |

| | | | |
|---|------------------------------|--|--|
| Samples: 1 set of samples, CSF + serum Sample properties: CSF + serum, the CSF sample is not native CSF but serum diluted to CSF concentration Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months | | Price per EQAS date: EQAS: 83,00 € additional sample not available | |
| Borrelia IgG Antibody Index (AI) calculation | Interpretation of the report | | Fee per EQA scheme incl. one evaluation. |
| Detection of titers is not suitable. Calculation of antibody index and interpretation. | | These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. | |
| | May (3) | Oct. (6) | |
| Registration deadline: | 23.02.24 | 09.08.24 | |
| Sample Shipment: | 23.04.24 | 08.10.24 | |
| Closing Date: | 10.05.24 | 25.10.24 | |

| | | | |
|--|---|--|--|
| Samples: 1 CSF sample of 1 ml Sample properties: CSF Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months | | Price per EQAS date: EQAS: 54,00 € additional sample not available | |
| Amyloid β Peptid 40 (A β 40) Amyloid β Peptid Ratio (A β 42/40) PhosphoTau Protein (pTau) | Amyloid β Peptid 42 (A β 42) Total Tau Protein (Tau) | | Fee per EQA scheme incl. one evaluation. |
| Neurochemical dementia diagnostics: Support for differential diagnosis of dementia by interpretation of the combined analysis of different marker proteins in CSF. | | These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. | |
| | May (3) | Oct. (6) | |
| Registration deadline: | 23.02.24 | 09.08.24 | |
| Sample Shipment: | 23.04.24 | 08.10.24 | |
| Closing Date: | 10.05.24 | 25.10.24 | |

Cerebrospinal Fluid Analysis 07 – CSF Ferritin Level

NEW

Uhr / Zimmermann

467

| | |
|--|---|
| <p>Samples: 1 CSF sample of 1 ml Sample properties: CSF Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months</p> | <p>Price per EQAS date: EQAS: 69,00 € additional sample not available</p> |
| <p>Neurochemical dementia diagnostics: Support for differential diagnosis of dementia by interpretation of the combined analysis of different marker proteins in CSF.</p> | <p>Fee per EQA scheme incl. one evaluation.</p> |
| <p style="text-align: right;">May (3)</p> <p>Registration deadline: 23.02.24 Sample Shipment: 23.04.24 Closing Date: 10.05.24</p> | <p>These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors.</p> |

Cerebrospinal Fluid Analysis 08 – Kappa Free Light Chains

NEW

Uhr / Zimmermann

468

| | |
|--|---|
| <p>Samples: 1 CSF sample of 1 ml Sample properties: CSF Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months</p> | <p>Price per EQAS date: EQAS: 80,00 € additional sample not available</p> |
| <p>Neurochemical dementia diagnostics: Support for differential diagnosis of dementia by interpretation of the combined analysis of different marker proteins in CSF.</p> | <p>Fee per EQA scheme incl. one evaluation.</p> |
| <p style="text-align: right;">May (3)</p> <p>Registration deadline: 23.02.24 Sample Shipment: 23.04.24 Closing Date: 10.05.24</p> | <p>These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors.</p> |

Neonatal Bilirubin

Niederau / Falck

110

Samples: 2 samples of 2 ml
 Sample properties: Lyophilised serum
 Shipping Information: Shipping at ambient temperature
 Certificate Validity: 6 months

Volume price per EQAS date:
 1 EQAS: 42,00 €
 from 2 EQAS: 38,00 €

Neonatal Bilirubin

Fee per EQA scheme incl. one evaluation.

participation according to Rili-BÄK: quarterly

| | Jan. (1) | Mar. (2) | May (3) | July (4) | Sep. (5) | Oct. (6) |
|------------------------|----------|----------|----------|----------|----------|----------|
| Registration deadline: | 17.11.23 | 29.12.23 | 23.02.24 | 26.04.24 | 14.06.24 | 09.08.24 |
| Sample Shipment: | 09.01.24 | 27.02.24 | 23.04.24 | 25.06.24 | 13.08.24 | 08.10.24 |
| Closing Date: | 26.01.24 | 15.03.24 | 10.05.24 | 12.07.24 | 30.08.24 | 25.10.24 |

These prices apply exclusively to orders placed via INSTAND e.V.
 Prices and services may differ for orders placed via distributors.

Newborn screening

Hallbach / Spannagl

785

Samples: 2 samples
 Sample properties: Filter papers, each with 2 dried blood spots
 Shipping Information: Shipping at ambient temperature
 Certificate Validity: 12 months

Volume price per EQAS date:
 1 EQAS: 49,50 €
 from 2 EQAS: 40,50 €

17-Hydroxyprogesterone IRT PAP TSH

Fee per EQA scheme incl. one evaluation.

No shipping outside Germany possible!

participation according to Rili-BÄK: quarterly

Samples and evaluation by Reference Institute for Bioanalytics, Bonn. An evaluation by INSTAND e.V. does not take place and is not part of the INSTAND e.V. accreditation!

These prices apply exclusively to orders placed via INSTAND e.V.
 Prices and services may differ for orders placed via distributors.

| | Feb. (1) | Apr. (3) | July (4) | Oct. (6) |
|------------------------|----------|----------|----------|----------|
| Registration deadline: | 15.12.23 | 01.03.24 | 24.05.24 | 09.08.24 |
| Sample Shipment: | 23.01.24 | 02.04.24 | 25.06.24 | 10.09.24 |
| Closing Date: | 17.02.24 | 27.04.24 | 20.07.24 | 10.05.24 |

Paracetamol and NSAIDs

Steimer / Schneider

194

| | | | | | |
|--|-----------------|----------------|-----------------|-----------------|--|
| Samples: 4 samples of 1 ml Sample properties: Lyophilised serum Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months | | | | | Volume price per EQAS date: 1 EQAS: 64,00 € from 2 EQAS: 59,00 € |
| Paracetamol Salicylic acid | | | | | Fee per EQA scheme incl. one evaluation. |
| | Jan. (1) | May (3) | July (4) | Oct. (6) | These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. |
| Registration deadline: | 17.11.23 | 23.02.24 | 26.04.24 | 09.08.24 | |
| Sample Shipment: | 09.01.24 | 23.04.24 | 25.06.24 | 08.10.24 | |
| Closing Date: | 26.01.24 | 10.05.24 | 12.07.24 | 25.10.24 | |

Antiarrhythmics – Amiodaron

Steimer / Schneider

190

| | | | | | |
|--|-----------------|----------------|-----------------|-----------------|--|
| Samples: 2 samples of 3 ml Sample properties: Lyophilised serum Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months | | | | | Volume price per EQAS date: 1 EQAS: 50,00 € from 2 EQAS: 44,00 € |
| Amiodarone Desethylamiodarone | | | | | Fee per EQA scheme incl. one evaluation. |
| | Jan. (1) | May (3) | July (4) | Oct. (6) | These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. |
| Registration deadline: | 17.11.23 | 23.02.24 | 26.04.24 | 09.08.24 | |
| Sample Shipment: | 09.01.24 | 23.04.24 | 25.06.24 | 08.10.24 | |
| Closing Date: | 26.01.24 | 10.05.24 | 12.07.24 | 25.10.24 | |

Respiratory Stimulants – Caffeine

Steimer / Schneider

870

| | | | | | |
|--|--|----------------|--|-----------------|--|
| Samples: 2 samples of 2.5 ml Sample properties: Lyophilised serum Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months | | | | | Volume price per EQAS date: 1 EQAS: 51,00 € from 2 EQAS: 48,00 € |
| Caffeine | | | | | Fee per EQA scheme incl. one evaluation. |
| | | May (3) | | Oct. (6) | These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. |
| Registration deadline: | | 23.02.24 | | 09.08.24 | |
| Sample Shipment: | | 23.04.24 | | 08.10.24 | |
| Closing Date: | | 10.05.24 | | 25.10.24 | |

Antibacterials 01 – Teicoplanin

Steimer / Schneider

193

| | | | | | |
|--|-----------------|----------------|-----------------|-----------------|---|
| Samples: 2 samples of 2 ml Sample properties: Lyophilised serum Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months | | | | | Volume price per EQAS date: 1 EQAS: 40,00 € from 2 EQAS: 35,00 € |
| Teicoplanin | | | | | Fee per EQA scheme incl. one evaluation. |
| | | | | | These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. |
| | Jan. (1) | May (3) | July (4) | Oct. (6) | |
| Registration deadline: | 17.11.23 | 23.02.24 | 26.04.24 | 09.08.24 | |
| Sample Shipment: | 09.01.24 | 23.04.24 | 25.06.24 | 08.10.24 | |
| Closing Date: | 26.01.24 | 10.05.24 | 12.07.24 | 25.10.24 | |

Antibacterials 02

Schneider / Steimer

890

| | | | | | |
|--|-----------------|----------------|-----------------|-----------------|---|
| Samples: 2 samples of 1 ml Sample properties: Lyophilised serum Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months | | | | | Volume price per EQAS date: 1 EQAS: 57,00 € from 2 EQAS: 50,00 € |
| Ampicillin | Cefepime | Ceftazidime | | | Fee per EQA scheme incl. one evaluation. These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. |
| Linezolid | Meropenem | Piperacillin | | | |
| Sulbactam | Tazobactam | | | | |
| | Jan. (1) | May (3) | Sep. (5) | Oct. (6) | |
| Registration deadline: | 17.11.23 | 23.02.24 | 14.06.24 | 09.08.24 | |
| Sample Shipment: | 09.01.24 | 23.04.24 | 13.08.24 | 08.10.24 | |
| Closing Date: | 26.01.24 | 10.05.24 | 30.08.24 | 25.10.24 | |

Anticonvulsants 01

Steimer / Schneider

191

| | | | | | |
|--|-----------------|----------------|-----------------|-----------------|---|
| Samples: 2 samples of 3 ml Sample properties: Lyophilised serum Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months | | | | | Volume price per EQAS date: 1 EQAS: 50,00 € from 2 EQAS: 44,00 € |
| Lamotrigine | | | | | Fee per EQA scheme incl. one evaluation. These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. |
| Levetiracetam | | | | | |
| Sulthiame | | | | | |
| | Jan. (1) | May (3) | Sep. (5) | Oct. (6) | |
| Registration deadline: | 17.11.23 | 23.02.24 | 14.06.24 | 09.08.24 | |
| Sample Shipment: | 09.01.24 | 23.04.24 | 13.08.24 | 08.10.24 | |
| Closing Date: | 26.01.24 | 10.05.24 | 30.08.24 | 25.10.24 | |

Anticonvulsants 02

Steimer / Schneider

192

| | | | | | |
|--|-----------------------|-------------------------|-----------------|-----------------|---|
| Samples: 2 samples of 3 ml Sample properties: Lyophilised serum Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months | | | | | Volume price per EQAS date: 1 EQAS: 50,00 € from 2 EQAS: 44,00 € |
| 10-OH-Carbamazepine | Carbamazepine-epoxide | N-Desmethylnethsuximide | | | Fee per EQA scheme incl. one evaluation. |
| | Jan. (1) | May (3) | Sep. (5) | Oct. (6) | These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. |
| Registration deadline: | 17.11.23 | 23.02.24 | 14.06.24 | 09.08.24 | |
| Sample Shipment: | 09.01.24 | 23.04.24 | 13.08.24 | 08.10.24 | |
| Closing Date: | 26.01.24 | 10.05.24 | 30.08.24 | 25.10.24 | |

Anticonvulsants 03

Steimer / Schneider

871

| | | | | | |
|--|-----------------|----------------|-----------------|-----------------|---|
| Samples: 2 samples of 2.5 ml Sample properties: Lyophilised serum Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months | | | | | Volume price per EQAS date: 1 EQAS: 57,00 € from 2 EQAS: 50,00 € |
| Eslicarbazepine Rufinamide | Felbamate | Lacosamide | | | Fee per EQA scheme incl. one evaluation. |
| | Jan. (1) | May (3) | Sep. (5) | Oct. (6) | These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. |
| Registration deadline: | 17.11.23 | 23.02.24 | 14.06.24 | 09.08.24 | |
| Sample Shipment: | 09.01.24 | 23.04.24 | 13.08.24 | 08.10.24 | |
| Closing Date: | 26.01.24 | 10.05.24 | 30.08.24 | 25.10.24 | |

Anticonvulsants 04

Steimer / Schneider

872

| | | | | | |
|--|--------------------------|-------------------------|-----------------|-----------------|---|
| Samples: 2 samples of 2.5 ml Sample properties: Lyophilised serum Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months | | | | | Volume price per EQAS date: 1 EQAS: 57,00 € from 2 EQAS: 50,00 € |
| Gabapentin Topiramate | Pregabalin Vigabatrin | Tiagabine Zonisamide | | | Fee per EQA scheme incl. one evaluation. |
| | Jan. (1) | May (3) | Sep. (5) | Oct. (6) | These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. |
| Registration deadline: | 17.11.23 | 23.02.24 | 14.06.24 | 09.08.24 | |
| Sample Shipment: | 09.01.24 | 23.04.24 | 13.08.24 | 08.10.24 | |
| Closing Date: | 26.01.24 | 10.05.24 | 30.08.24 | 25.10.24 | |

| | | | | | |
|---|-----------------|-------------------|--|--|--|
| Samples: 2 samples Sample properties: Lyophilised serum / plasma Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months | | | Volume price per EQAS date: 1 EQAS: 41,00 € from 2 EQAS: 34,00 € | | |
| Hydroxy-Itraconazole | Itraconazole | Mycophenolic acid | Fee per EQA scheme incl. one evaluation. | | |
| | Mar. (2) | | Oct. (6) | These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. | |
| Registration deadline: | 29.12.23 | | 09.08.24 | | |
| Sample Shipment: | 27.02.24 | | 08.10.24 | | |
| Closing Date: | 15.03.24 | | 25.10.24 | | |

| | | | | | |
|--|-----------------------------|-------------|--|--|--|
| Samples: 2 samples of 5 ml (+ 2 samples of 3 ml antibiotics) Sample properties: Lyophilised serum Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months | | | Volume price per EQAS date: 1 EQAS: 62,00 € from 2 EQAS: 57,00 € | | |
| Chloramphenicol Posaconazole | Fluconazole Voriconazole | Flucytosine | Fee per EQA scheme incl. one evaluation. | | |
| | May (3) | | Oct. (6) | These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. | |
| Registration deadline: | 23.02.24 | | 09.08.24 | | |
| Sample Shipment: | 23.04.24 | | 08.10.24 | | |
| Closing Date: | 10.05.24 | | 25.10.24 | | |

| | | | | | | | | | |
|--|----------------------|-----------------|----------------|-----------------|-----------------|-----------------|--|--|--|
| Samples: 2 samples of 2 ml Sample properties: Lyophilised serum Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months | | | | | | | | Volume price per EQAS date: 1 EQAS: 49,00 € from 2 EQAS: 43,00 € | |
| Clozapine | N-Desmethylclozapine | | | | | | | Fee per EQA scheme incl. one evaluation. | |
| | Jan. (1) | Mar. (2) | May (3) | July (4) | Sep. (5) | Oct. (6) | These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. | | |
| Registration deadline: | 17.11.23 | 29.12.23 | 23.02.24 | 26.04.24 | 14.06.24 | 09.08.24 | | | |
| Sample Shipment: | 09.01.24 | 27.02.24 | 23.04.24 | 25.06.24 | 13.08.24 | 08.10.24 | | | |
| Closing Date: | 26.01.24 | 15.03.24 | 10.05.24 | 12.07.24 | 30.08.24 | 25.10.24 | | | |

Antipsychotics/Antidepressives 02

Steimer / Schneider

873

| | | | | | | | | |
|--|---|-----------------|----------------|-----------------|-----------------|-----------------|--|--|
| Samples: 2 samples of 2.5 ml Sample properties: Lyophilised serum Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months | | | | | | | Volume price per EQAS date: 1 EQAS: 57,00 € from 2 EQAS: 50,00 € | |
| Amisulpride Levomepromazine Sertraline | Desmethylsertraline Pipamperone Ziprasidone | | | | | | Fluvoxamine Reboxetine | Fee per EQA scheme incl. one evaluation. These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. |
| | Jan. (1) | Mar. (2) | May (3) | July (4) | Sep. (5) | Oct. (6) | | |
| Registration deadline: | 17.11.23 | 29.12.23 | 23.02.24 | 26.04.24 | 14.06.24 | 09.08.24 | | |
| Sample Shipment: | 09.01.24 | 27.02.24 | 23.04.24 | 25.06.24 | 13.08.24 | 08.10.24 | | |
| Closing Date: | 26.01.24 | 15.03.24 | 10.05.24 | 12.07.24 | 30.08.24 | 25.10.24 | | |

Antipsychotics/Antidepressives 03

Steimer / Schneider

874

| | | | | | | | | |
|--|-----------------|-----------------|----------------|-----------------|-----------------|-----------------|--|--|
| Samples: 2 samples of 2.5 ml Sample properties: Lyophilised serum Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months | | | | | | | Volume price per EQAS date: 1 EQAS: 57,00 € from 2 EQAS: 50,00 € | |
| Desmethylfluoxetine Perazine | Fluoxetine | | | | | | Mianserine | Fee per EQA scheme incl. one evaluation. These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. |
| | Jan. (1) | Mar. (2) | May (3) | July (4) | Sep. (5) | Oct. (6) | | |
| Registration deadline: | 17.11.23 | 29.12.23 | 23.02.24 | 26.04.24 | 14.06.24 | 09.08.24 | | |
| Sample Shipment: | 09.01.24 | 27.02.24 | 23.04.24 | 25.06.24 | 13.08.24 | 08.10.24 | | |
| Closing Date: | 26.01.24 | 15.03.24 | 10.05.24 | 12.07.24 | 30.08.24 | 25.10.24 | | |

Antipsychotics/Antidepressives 04

Steimer / Schneider

875

| | | | | | | | | |
|--|---------------------|-----------------|----------------|-----------------|-----------------|-----------------|--|--|
| Samples: 2 samples of 2.5 ml Sample properties: Lyophilised serum Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months | | | | | | | Volume price per EQAS date: 1 EQAS: 57,00 € from 2 EQAS: 50,00 € | |
| Chlorprotixene Paroxetine | Desmethylolanzapine | | | | | | Olanzapine | Fee per EQA scheme incl. one evaluation. These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. |
| | Jan. (1) | Mar. (2) | May (3) | July (4) | Sep. (5) | Oct. (6) | | |
| Registration deadline: | 17.11.23 | 29.12.23 | 23.02.24 | 26.04.24 | 14.06.24 | 09.08.24 | | |
| Sample Shipment: | 09.01.24 | 27.02.24 | 23.04.24 | 25.06.24 | 13.08.24 | 08.10.24 | | |
| Closing Date: | 26.01.24 | 15.03.24 | 10.05.24 | 12.07.24 | 30.08.24 | 25.10.24 | | |

| | | | |
|--|--|--|--|
| Samples: 2 samples of 1 – 3 ml Sample properties: Lyophilised serum Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months | | Volume price per EQAS date: 1 EQAS: 130,00 € from 2 EQAS: 116,00 € | |
| We will inform you in time about the current parameters for the determination from the list below. | | Fee per EQA scheme incl. one evaluation. | |
| Aciclovir Dolutegravir Etravirine Nevirapine Rilpivirin | Atazanavir Efavirenz Lopinavir Raltegravir Ritonavir | Darunavir Elvitegravir Maraviroc Ribavirin Tenofovir | These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. |
| | Mar. (2) | May (3) | Sep. (5) Oct. (6) |
| Registration deadline: | 29.12.23 | 23.02.24 | 14.06.24 09.08.24 |
| Sample Shipment: | 27.02.24 | 23.04.24 | 13.08.24 08.10.24 |
| Closing Date: | 15.03.24 | 10.05.24 | 30.08.24 25.10.24 |

Benzodiazepines 01

| | | | |
|--|-----------------|--|---------------------------------|
| Samples: 2 samples of 2.5 ml Sample properties: Lyophilised serum Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months | | Volume price per EQAS date: 1 EQAS: 57,00 € from 2 EQAS: 50,00 € | |
| Alprazolam Diazepam Trazodone | | Chlordiazepoxide Nordiazepam | Desalkylflurazepam Oxazepam |
| | Jan. (1) | May (3) | Sep. (5) Oct. (6) |
| Registration deadline: | 17.11.23 | 23.02.24 | 14.06.24 09.08.24 |
| Sample Shipment: | 09.01.24 | 23.04.24 | 13.08.24 08.10.24 |
| Closing Date: | 26.01.24 | 10.05.24 | 30.08.24 25.10.24 |

Benzodiazepines 02

| | | | |
|--|-----------------|--|---------------------------------|
| Samples: 2 samples of 2.5 ml Sample properties: Lyophilised serum Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months | | Volume price per EQAS date: 1 EQAS: 57,00 € from 2 EQAS: 50,00 € | |
| Clonazepam Nitrazepam | | Flunitrazepam Temazepam | Flurazepam |
| | Jan. (1) | May (3) | Sep. (5) Oct. (6) |
| Registration deadline: | 17.11.23 | 23.02.24 | 14.06.24 09.08.24 |
| Sample Shipment: | 09.01.24 | 23.04.24 | 13.08.24 08.10.24 |
| Closing Date: | 26.01.24 | 10.05.24 | 30.08.24 25.10.24 |

| | | | | | | |
|--|-----------------------|----------------|-----------------|-----------------|--|--|
| Samples: 2 samples of 2.5 ml Sample properties: Lyophilised serum Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months | | | | | | Volume price per EQAS date: 1 EQAS: 57,00 € from 2 EQAS: 50,00 € |
| Bromazepam | Clobazam (Clobazepam) | | Lorazepam | | | Fee per EQA scheme incl. one evaluation. These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. |
| | Jan. (1) | May (3) | Sep. (5) | Oct. (6) | | |
| Registration deadline: | 17.11.23 | 23.02.24 | 14.06.24 | 09.08.24 | | |
| Sample Shipment: | 09.01.24 | 23.04.24 | 13.08.24 | 08.10.24 | | |
| Closing Date: | 26.01.24 | 10.05.24 | 30.08.24 | 25.10.24 | | |

| | | | | | | |
|--|-----------------|-----------|------------|-----------------|--|--|
| Samples: 4 samples Sample properties: Lyophilised whole blood Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months | | | | | | Volume price per EQAS date: 1 EQAS: 87,00 € from 2 EQAS: 73,00 € |
| Cyclosporine A | Everolimus | Sirolimus | Tacrolimus | | | Fee per EQA scheme incl. one evaluation. These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. |
| | Mar. (2) | | | Oct. (6) | | |
| Registration deadline: | 29.12.23 | | | 09.08.24 | | |
| Sample Shipment: | 27.02.24 | | | 08.10.24 | | |
| Closing Date: | 15.03.24 | | | 25.10.24 | | |

| | | | | | | | |
|---|-----------------|-----------------|----------------|-----------------|-----------------|-----------------|--|
| Samples: 2 samples of 5 ml Sample properties: Lyophilised serum Shipping Information: Shipping at ambient temperature Certificate Validity: 6 months / 12 months | | | | | | | Volume price per EQAS date: 1 EQAS: 62,00 € from 2 EQAS: 49,00 € |
| Carbamacepine | Digoxin | Ethosuximid | | | | | Fee per EQA scheme incl. one evaluation. participation according to Rili-BÄK: quarterly |
| Lithium | Phenobarbital | Phenytoin | | | | | These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. |
| Primidon | Theophylline | Valproic Acid | | | | | |
| | Jan. (1) | Mar. (2) | May (3) | July (4) | Sep. (5) | Oct. (6) | |
| Registration deadline: | 17.11.23 | 29.12.23 | 23.02.24 | 26.04.24 | 14.06.24 | 09.08.24 | |
| Sample Shipment: | 09.01.24 | 27.02.24 | 23.04.24 | 25.06.24 | 13.08.24 | 08.10.24 | |
| Closing Date: | 26.01.24 | 15.03.24 | 10.05.24 | 12.07.24 | 30.08.24 | 25.10.24 | |

| | | | | | | | |
|---|-------------------------|--------------------------|----------------|-----------------|-----------------|-----------------|--|
| Samples: 2 samples of 5 ml Sample properties: Lyophilised serum Shipping Information: Shipping at ambient temperature Certificate Validity: 6 months / 12 months | | | | | | | Volume price per EQAS date: 1 EQAS: 51,00 € from 2 EQAS: 43,00 € |
| Amicacin Methotrexate | Digitoxin Tobramycin | Gentamicin Vancomycin | | | | | |
| | Jan. (1) | Mar. (2) | May (3) | July (4) | Sep. (5) | Oct. (6) | participation according to Rili-BÄK: quarterly |
| Registration deadline: | 17.11.23 | 29.12.23 | 23.02.24 | 26.04.24 | 14.06.24 | 09.08.24 | These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. |
| Sample Shipment: | 09.01.24 | 27.02.24 | 23.04.24 | 25.06.24 | 13.08.24 | 08.10.24 | |
| Closing Date: | 26.01.24 | 15.03.24 | 10.05.24 | 12.07.24 | 30.08.24 | 25.10.24 | |

Psychotherapeutic Drugs 01

| | | | | | | |
|--|---|------------------------|-----------------|-----------------|--|--|
| Samples: 2 samples of 5 ml Sample properties: Serum Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months | | | | | Volume price per EQAS date: 1 EQAS: 55,00 € from 2 EQAS: 49,00 € | |
| 10-OH-Carbamazepine Lamotrigine Quetiapine | Aripiprazole O-Desmethylvenlafaxine Venlafaxine | Citalopram Perazine | | | Fee per EQA scheme incl. one evaluation. | |
| | Jan. (1) | May (3) | July (4) | Oct. (6) | | |
| Registration deadline: | 17.11.23 | 23.02.24 | 26.04.24 | 09.08.24 | | |
| Sample Shipment: | 09.01.24 | 23.04.24 | 25.06.24 | 08.10.24 | | |
| Closing Date: | 26.01.24 | 10.05.24 | 12.07.24 | 25.10.24 | | |

Psychotherapeutic Drugs 02

| | | | | | | |
|--|----------------------------|----------------------------|-----------------|-----------------|--|--|
| Samples: 2 samples of 5 ml Sample properties: Serum Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months | | | | | Volume price per EQAS date: 1 EQAS: 55,00 € from 2 EQAS: 49,00 € | |
| Amisulpride O-Desmethylvenlafaxine | Escitalopram Quetiapine | Mirtazapine Venlafaxine | | | Fee per EQA scheme incl. one evaluation. | |
| | Jan. (1) | May (3) | July (4) | Oct. (6) | | |
| Registration deadline: | 17.11.23 | 23.02.24 | 26.04.24 | 09.08.24 | | |
| Sample Shipment: | 09.01.24 | 23.04.24 | 25.06.24 | 08.10.24 | | |
| Closing Date: | 26.01.24 | 10.05.24 | 12.07.24 | 25.10.24 | | |

| | | | | |
|--|---|--|-----------------|-----------------|
| Samples: 2 samples of 5 ml Sample properties: Serum Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months | | Volume price per EQAS date: 1 EQAS: 55,00 € from 2 EQAS: 49,00 € | | |
| 9-OH-Risperidone / Paliperidone Duloxetine N-Desmethylclozapine Quetiapine Ziprasidone | Clozapine Haloperidol Olanzapine Risperidone | Fee per EQA scheme incl. one evaluation. These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. | | |
| | Jan. (1) | May (3) | July (4) | Oct. (6) |
| Registration deadline: | 17.11.23 | 23.02.24 | 26.04.24 | 09.08.24 |
| Sample Shipment: | 09.01.24 | 23.04.24 | 25.06.24 | 08.10.24 |
| Closing Date: | 26.01.24 | 10.05.24 | 12.07.24 | 25.10.24 |

| | | | | |
|--|--|--|--|-----------------|
| Samples: 2 samples of 5 ml Sample properties: Serum Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months | | Volume price per EQAS date: 1 EQAS: 55,00 € from 2 EQAS: 49,00 € | | |
| Amitriptyline Desipramine Maprotiline Nordoxepin | Clomipramine Doxepin N-Desmethylclozapine Nortriptyline | Clozapine Imipramine Norclomipramine Trimipramine | Fee per EQA scheme incl. one evaluation. These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. | |
| | Jan. (1) | May (3) | July (4) | Oct. (6) |
| Registration deadline: | 17.11.23 | 23.02.24 | 26.04.24 | 09.08.24 |
| Sample Shipment: | 09.01.24 | 23.04.24 | 25.06.24 | 08.10.24 |
| Closing Date: | 26.01.24 | 10.05.24 | 12.07.24 | 25.10.24 |

| | | | | |
|--|-----------------|--|-----------------|-----------------|
| Samples: 2 samples of 2.5 ml Sample properties: Lyophilised serum Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months | | Volume price per EQAS date: 1 EQAS: 57,00 € from 2 EQAS: 50,00 € | | |
| Atomoxetine Methylphenidate Ritalinic acid | | | | |
| | Jan. (1) | May (3) | Sep. (5) | Oct. (6) |
| Registration deadline: | 17.11.23 | 23.02.24 | 14.06.24 | 09.08.24 |
| Sample Shipment: | 09.01.24 | 23.04.24 | 13.08.24 | 08.10.24 |
| Closing Date: | 26.01.24 | 10.05.24 | 30.08.24 | 25.10.24 |

| | | | | | |
|--|--|----------------|-----------------|-----------------|--|
| Samples: 2 samples of 2.5 ml Sample properties: Lyophilised serum Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months | | | | | Volume price per EQAS date: 1 EQAS: 33,00 € from 2 EQAS: 29,00 € |
| Desipramine Normaprotiline | Imipramine Tricyclic Antidepressants – Screen | Maproptiline | | | Fee per EQA scheme incl. one evaluation. |
| | Jan. (1) | May (3) | July (4) | Oct. (6) | These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. |
| Registration deadline: | 17.11.23 | 23.02.24 | 26.04.24 | 09.08.24 | |
| Sample Shipment: | 09.01.24 | 23.04.24 | 25.06.24 | 08.10.24 | |
| Closing Date: | 26.01.24 | 10.05.24 | 12.07.24 | 25.10.24 | |

| | | | | | |
|--|--|-----------------|-----------------|-----------------|--|
| Samples: 2 samples of 2.5 ml Sample properties: Lyophilised serum Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months | | | | | Volume price per EQAS date: 1 EQAS: 31,00 € from 2 EQAS: 28,00 € |
| Amitriptyline Nortriptyline | Clomipramine Tricyclic Antidepressants – Screen | Norclomipramine | | | Fee per EQA scheme incl. one evaluation. |
| | Jan. (1) | May (3) | July (4) | Oct. (6) | These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. |
| Registration deadline: | 17.11.23 | 23.02.24 | 26.04.24 | 09.08.24 | |
| Sample Shipment: | 09.01.24 | 23.04.24 | 25.06.24 | 08.10.24 | |
| Closing Date: | 26.01.24 | 10.05.24 | 12.07.24 | 25.10.24 | |

| | | | | | |
|--|--|-----------------|-----------------|-----------------|--|
| Samples: 2 samples of 2.5 ml Sample properties: Lyophilised serum Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months | | | | | Volume price per EQAS date: 1 EQAS: 33,00 € from 2 EQAS: 29,00 € |
| Doxepin Trimipramine | Nordoxepin Tricyclic Antidepressants – Screen | Nortrimipramine | | | Fee per EQA scheme incl. one evaluation. |
| | Jan. (1) | May (3) | July (4) | Oct. (6) | These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. |
| Registration deadline: | 17.11.23 | 23.02.24 | 26.04.24 | 09.08.24 | |
| Sample Shipment: | 09.01.24 | 23.04.24 | 25.06.24 | 08.10.24 | |
| Closing Date: | 26.01.24 | 10.05.24 | 12.07.24 | 25.10.24 | |

| | | | | | | | |
|--|--|---|-----------------|----------------|-----------------|-----------------|-----------------|
| Samples: 2 samples of 2.5 ml Sample properties: Lyophilised serum Shipping Information: Shipping at ambient temperature Certificate Validity: 6 months | | Volume price per EQAS date: 1 EQAS: 53,00 € from 2 EQAS: 44,00 € | | | | | |
| May contain the following substances: Amitriptyline Desipramine Imipramine Nordoxepin Nortriptyline Tricyclic Antidepressants (qualitative)- Screening | | Clomipramine Doxepin Norclomipramine Nortrimipramine Trimipramine | | | | | |
| | | Fee per EQA scheme incl. one evaluation. participation according to Rili-BÄK: quarterly These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. | | | | | |
| | | Jan. (1) | Mar. (2) | May (3) | July (4) | Sep. (5) | Oct. (6) |
| Registration deadline: | | 17.11.23 | 29.12.23 | 23.02.24 | 26.04.24 | 14.06.24 | 09.08.24 |
| Sample Shipment: | | 09.01.24 | 27.02.24 | 23.04.24 | 25.06.24 | 13.08.24 | 08.10.24 |
| Closing Date: | | 26.01.24 | 15.03.24 | 10.05.24 | 12.07.24 | 30.08.24 | 25.10.24 |

| | | | | | | | |
|---|-----------------|-----------------|----------------|-----------------|-----------------|-----------------|--|
| Samples: 2 samples Sample properties: Potassium picrate solution Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months | | | | | | | Volume price per EQAS date: 1 EQAS: 30,00 € from 2 EQAS: 25,00 € |
| Wavelengths 334, 340, 365, 405 and 436 nm | | | | | | | Fee per EQA scheme incl. one evaluation. |
| | Jan. (1) | Mar. (2) | May (3) | July (4) | Sep. (5) | Oct. (6) | These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. |
| Registration deadline: | 17.11.23 | 29.12.23 | 23.02.24 | 26.04.24 | 14.06.24 | 09.08.24 | |
| Sample Shipment: | 09.01.24 | 27.02.24 | 23.04.24 | 25.06.24 | 13.08.24 | 08.10.24 | |
| Closing Date: | 26.01.24 | 15.03.24 | 10.05.24 | 12.07.24 | 30.08.24 | 25.10.24 | |

Infection Serology – C-Reactive Protein

Hunfeld / Gräf

322

| | | | | | | |
|---|----------|----------|----------|----------|--|--|
| Samples: 2 samples of 0.4 ml Sample properties: Serum Shipping Information: Shipping at ambient temperature Certificate Validity: 6 months / 12 months | | | | | Price per EQAS date: EQAS: 47,00 € additional sample not available | |
| C-reactive protein (qualitative) | | | | | Fee per EQA scheme incl. one evaluation. | |
| C-Reactive Protein (quantitative) | | | | | participation according to Rili-BÄK: quarterly | |
| | Jan. (1) | May (3) | Sep. (5) | Oct. (6) | These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. | |
| Registration deadline: | 17.11.23 | 23.02.24 | 14.06.24 | 09.08.24 | | |
| Sample Shipment: | 09.01.24 | 23.04.24 | 13.08.24 | 08.10.24 | | |
| Closing Date: | 26.01.24 | 10.05.24 | 30.08.24 | 25.10.24 | | |

Plasmaproteins 01

Schellenberg / Falck

241

| | | | | | | | | |
|--|----------|----------|----------|----------|----------|----------|--|--|
| Samples: 2 samples of 1 ml Sample properties: Plasma Shipping Information: Shipping at ambient temperature Certificate Validity: 6 months / 12 months | | | | | | | Volume price per EQAS date: 1 EQAS: 57,00 € from 2 EQAS: 51,00 € | |
| C3 Coeruloplasmin Hemopexin IgG Transferrine a2-Makroglobulin | | | | | | | Fee per EQA scheme incl. one evaluation. | |
| C4 Ferritin IGE IgM a1-Antitrypsine | | | | | | | participation according to Rili-BÄK: quarterly | |
| C-Reactive Protein (quantitative) Haptoglobin IgA sTfR a1-Glycoprotein | | | | | | | These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. | |
| | Jan. (1) | Mar. (2) | May (3) | July (4) | Sep. (5) | Oct. (6) | | |
| Registration deadline: | 17.11.23 | 29.12.23 | 23.02.24 | 26.04.24 | 14.06.24 | 09.08.24 | | |
| Sample Shipment: | 09.01.24 | 27.02.24 | 23.04.24 | 25.06.24 | 13.08.24 | 08.10.24 | | |
| Closing Date: | 26.01.24 | 15.03.24 | 10.05.24 | 12.07.24 | 30.08.24 | 25.10.24 | | |

| | | | | | | | |
|--|-----------------|-----------------|----------------|-----------------|-----------------|-----------------|--|
| Samples: 2 samples Sample properties: Serum Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months | | | | | | | Price per EQAS date: EQAS: 16,00 € additional sample not available |
| Cystatin C | | | | | | | |
| | Jan. (1) | Mar. (2) | May (3) | July (4) | Sep. (5) | Oct. (6) | These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. |
| Registration deadline: | 17.11.23 | 29.12.23 | 23.02.24 | 26.04.24 | 14.06.24 | 09.08.24 | |
| Sample Shipment: | 09.01.24 | 27.02.24 | 23.04.24 | 25.06.24 | 13.08.24 | 08.10.24 | |
| Closing Date: | 26.01.24 | 15.03.24 | 10.05.24 | 12.07.24 | 30.08.24 | 25.10.24 | |

| | | | | | | | |
|--|-----------------|-----------------|----------------|-----------------|-----------------|-----------------|--|
| Samples: 2 samples Sample properties: Serum Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months | | | | | | | Price per EQAS date: EQAS: 19,00 € additional sample not available |
| hsCRP | | | | | | | |
| | Jan. (1) | Mar. (2) | May (3) | July (4) | Sep. (5) | Oct. (6) | These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. |
| Registration deadline: | 17.11.23 | 29.12.23 | 23.02.24 | 26.04.24 | 14.06.24 | 09.08.24 | |
| Sample Shipment: | 09.01.24 | 27.02.24 | 23.04.24 | 25.06.24 | 13.08.24 | 08.10.24 | |
| Closing Date: | 26.01.24 | 15.03.24 | 10.05.24 | 12.07.24 | 30.08.24 | 25.10.24 | |

Blood Gas Analysis

Luppa / Schneider

161

| | | | | | | | |
|---|---------------------------------------|---|----------------|-----------------|-----------------|-----------------|--|
| Samples: 2 samples of 2.5 ml Sample properties: Liquid controls Shipping Information: Shipping at ambient temperature Certificate Validity: 6 months | | | | | | | Volume price per EQAS date: 1 EQAS: 46,00 € from 2 EQAS: 37,00 € |
| Chloride Potassium Magnesium pCO ₂ | Glucose Creatinine Sodium pH | Urea Lactate ionized Calcium pO ₂ | | | | | Fee per EQA scheme incl. one evaluation. participation according to Rili-BÄK: quarterly |
| | Jan. (1) | Mar. (2) | May (3) | July (4) | Sep. (5) | Oct. (6) | These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. |
| Registration deadline: | 17.11.23 | 29.12.23 | 23.02.24 | 26.04.24 | 14.06.24 | 09.08.24 | |
| Sample Shipment: | 09.01.24 | 27.02.24 | 23.04.24 | 25.06.24 | 13.08.24 | 08.10.24 | |
| Closing Date: | 26.01.24 | 15.03.24 | 10.05.24 | 12.07.24 | 30.08.24 | 25.10.24 | |

Blood Gas Analysis – Haemoglobin

Lohr / Nebe

162

| | | | | | | | |
|---|-----------------|-----------------------------|----------------|-----------------|-----------------|-----------------|--|
| Samples: 2 samples of 2.5 ml Sample properties: Liquid controls Shipping Information: Shipping at ambient temperature Certificate Validity: 6 months / 12 months | | | | | | | Volume price per EQAS date: 1 EQAS: 42,00 € from 2 EQAS: 32,00 € |
| Fraction CO-Hb Haemoglobin | Fraction Met-Hb | Fraction O ₂ -Hb | | | | | Fee per EQA scheme incl. one evaluation. participation according to Rili-BÄK: quarterly |
| | Jan. (1) | Mar. (2) | May (3) | July (4) | Sep. (5) | Oct. (6) | These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. |
| Registration deadline: | 17.11.23 | 29.12.23 | 23.02.24 | 26.04.24 | 14.06.24 | 09.08.24 | |
| Sample Shipment: | 09.01.24 | 27.02.24 | 23.04.24 | 25.06.24 | 13.08.24 | 08.10.24 | |
| Closing Date: | 26.01.24 | 15.03.24 | 10.05.24 | 12.07.24 | 30.08.24 | 25.10.24 | |

Blood Gas Analysis OPTI Systems

Luppa / Schneider

163

| | | | | | | | |
|---|--|-----------------------------|----------------|-----------------|-----------------|-----------------|--|
| Samples: 2 samples of 1.7 ml Sample properties: Liquid controls Shipping Information: Shipping at ambient temperature Certificate Validity: 6 months / 12 months | | | | | | | Volume price per EQAS date: 1 EQAS: 46,00 € from 2 EQAS: 35,00 € |
| Chloride Potassium ionized Calcium pO ₂ | Urea Lactate pCO ₂ sO ₂ | Haemoglobin Sodium pH | | | | | Fee per EQA scheme incl. one evaluation. participation according to Rili-BÄK: quarterly |
| | Jan. (1) | Mar. (2) | May (3) | July (4) | Sep. (5) | Oct. (6) | These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. |
| Registration deadline: | 17.11.23 | 29.12.23 | 23.02.24 | 26.04.24 | 14.06.24 | 09.08.24 | |
| Sample Shipment: | 09.01.24 | 27.02.24 | 23.04.24 | 25.06.24 | 13.08.24 | 08.10.24 | |
| Closing Date: | 26.01.24 | 15.03.24 | 10.05.24 | 12.07.24 | 30.08.24 | 25.10.24 | |

| | | | | | | | |
|---|-----------------|-----------------|----------------|-----------------|-----------------|-----------------|--|
| Samples: 2 samples Sample properties: Plasma or whole blood Shipping Information: Shipping at ambient temperature Certificate Validity: 6 months | | | | | | | Volume price per EQAS date: 1 EQAS: 33,00 € from 2 EQAS: 28,00 € |
| Glucose Point of Care Testing Systems | | | | | | | |
| | | | | | | | participation according to Rili-BÄK: quarterly |
| | | | | | | | These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. |
| | Jan. (1) | Mar. (2) | May (3) | July (4) | Sep. (5) | Oct. (6) | |
| Registration deadline: | 17.11.23 | 29.12.23 | 23.02.24 | 26.04.24 | 14.06.24 | 09.08.24 | |
| Sample Shipment: | 09.01.24 | 27.02.24 | 23.04.24 | 25.06.24 | 13.08.24 | 08.10.24 | |
| Closing Date: | 26.01.24 | 15.03.24 | 10.05.24 | 12.07.24 | 30.08.24 | 25.10.24 | |

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|------------------|-----------------|----------------|--|-----------------|-----------------|--|----|---------|-----------|-----------------|----|---------|----------|-------------|---------|-----|------------|------------|---------|-----------------|------|-----------|-----------|------------|-----|-----------------|---------|-----------|--------|-----------|---------------|------------------|---------------|------|--|--|
| Samples: 2 samples Sample properties: Lyophilised serum Shipping Information: Shipping at ambient temperature Certificate Validity: 6 months / 12 months | | | | | | | Volume price per EQAS date: 1 EQAS: 47,00 € from 2 EQAS: 37,00 € | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table border="0"> <tr> <td>AP</td> <td>Albumin</td> <td>Bilirubin</td> </tr> <tr> <td>Bilirubin conj.</td> <td>CK</td> <td>Calcium</td> </tr> <tr> <td>Chloride</td> <td>Cholesterol</td> <td>Protein</td> </tr> <tr> <td>GGT</td> <td>GOT (ASAT)</td> <td>GPT (ALAT)</td> </tr> <tr> <td>Glucose</td> <td>HDL-cholesterol</td> <td>Urea</td> </tr> <tr> <td>Uric Acid</td> <td>Potassium</td> <td>Creatinine</td> </tr> <tr> <td>LDH</td> <td>LDL-cholesterol</td> <td>Lactate</td> </tr> <tr> <td>Magnesium</td> <td>Sodium</td> <td>Phosphate</td> </tr> <tr> <td>Triglycerides</td> <td>VLDL-cholesterol</td> <td>alpha-Amylase</td> </tr> <tr> <td>tCO2</td> <td></td> <td></td> </tr> </table> | | | | | | | | AP | Albumin | Bilirubin | Bilirubin conj. | CK | Calcium | Chloride | Cholesterol | Protein | GGT | GOT (ASAT) | GPT (ALAT) | Glucose | HDL-cholesterol | Urea | Uric Acid | Potassium | Creatinine | LDH | LDL-cholesterol | Lactate | Magnesium | Sodium | Phosphate | Triglycerides | VLDL-cholesterol | alpha-Amylase | tCO2 | | |
| AP | Albumin | Bilirubin | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Bilirubin conj. | CK | Calcium | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Chloride | Cholesterol | Protein | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| GGT | GOT (ASAT) | GPT (ALAT) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Glucose | HDL-cholesterol | Urea | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Uric Acid | Potassium | Creatinine | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| LDH | LDL-cholesterol | Lactate | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Magnesium | Sodium | Phosphate | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Triglycerides | VLDL-cholesterol | alpha-Amylase | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| tCO2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | participation according to Rili-BÄK: quarterly | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | Mar. (2) | May (3) | | Sep. (5) | Oct. (6) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Registration deadline: | | 29.12.23 | 23.02.24 | | 14.06.24 | 09.08.24 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Sample Shipment: | | 27.02.24 | 23.04.24 | | 13.08.24 | 08.10.24 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Closing Date: | | 15.03.24 | 10.05.24 | | 30.08.24 | 25.10.24 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|--|------------------|-----------------|--|--|--|--|----|-----------|----|-------------|-----|------------|------------|---------|-----------------|------|-----------|-----------|------------|------------------|---------------|---------------|--|--|
| Samples: 2 samples Sample properties: Lyophilised serum / plasma Shipping Information: Shipping at ambient temperature Certificate Validity: 6 months / 12 months | | | | | | | | | | | | | | | | | | | | | | | | |
| <table border="0"> <tr> <td>AP</td> <td>Bilirubin</td> <td>CK</td> </tr> <tr> <td>Cholesterol</td> <td>GGT</td> <td>GOT (ASAT)</td> </tr> <tr> <td>GPT (ALAT)</td> <td>Glucose</td> <td>HDL-cholesterol</td> </tr> <tr> <td>Urea</td> <td>Uric Acid</td> <td>Potassium</td> </tr> <tr> <td>Creatinine</td> <td>Pancreas amylase</td> <td>Triglycerides</td> </tr> <tr> <td>alpha-Amylase</td> <td></td> <td></td> </tr> </table> | | | | | | | AP | Bilirubin | CK | Cholesterol | GGT | GOT (ASAT) | GPT (ALAT) | Glucose | HDL-cholesterol | Urea | Uric Acid | Potassium | Creatinine | Pancreas amylase | Triglycerides | alpha-Amylase | | |
| AP | Bilirubin | CK | | | | | | | | | | | | | | | | | | | | | | |
| Cholesterol | GGT | GOT (ASAT) | | | | | | | | | | | | | | | | | | | | | | |
| GPT (ALAT) | Glucose | HDL-cholesterol | | | | | | | | | | | | | | | | | | | | | | |
| Urea | Uric Acid | Potassium | | | | | | | | | | | | | | | | | | | | | | |
| Creatinine | Pancreas amylase | Triglycerides | | | | | | | | | | | | | | | | | | | | | | |
| alpha-Amylase | | | | | | | | | | | | | | | | | | | | | | | | |
| Group has been discontinued. | | | | | | | | | | | | | | | | | | | | | | | | |
| Please order EQA scheme 100 instead (page 83) | | | | | | | | | | | | | | | | | | | | | | | | |

Trace Elements 02 (Plasma)

P. Kaiser / Kramer

206

| | | | |
|---|---|--|--|
| Samples: 2 samples of 5 ml Sample properties: Lyophilised plasma Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months | | | Volume price per EQAS date: 1 EQAS: 66,00 € from 2 EQAS: 52,00 € |
| Aluminium Iron Iodine Copper Platin | Arsenic Fluoride Cadmium Manganese Selenium | Chromium Gold Cobalt Nickel Zinc | Fee per EQA scheme incl. one evaluation. These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. |
| | Mar. (2) | | Oct. (6) |
| Registration deadline: | 29.12.23 | | 09.08.24 |
| Sample Shipment: | 27.02.24 | | 08.10.24 |
| Closing Date: | 22.03.24 | | 01.11.24 |

Trace Elements 03 (Serum)

P. Kaiser / Kramer

207

| | | | |
|--|-----------------------|----------------|--|
| Samples: 2 samples of 5 ml Sample properties: Lyophilised serum Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months | | | Volume price per EQAS date: 1 EQAS: 49,00 € from 2 EQAS: 42,00 € |
| Antimon Molybdaen | Beryllium Vanadium | Bismuth Tin | Fee per EQA scheme incl. one evaluation. These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. |
| | Mar. (2) | | Oct. (6) |
| Registration deadline: | 29.12.23 | | 09.08.24 |
| Sample Shipment: | 27.02.24 | | 08.10.24 |
| Closing Date: | 22.03.24 | | 01.11.24 |

Trace Elements 04 (Whole Blood)

P. Kaiser / Kramer

208

| | | | |
|---|---|----------------------------------|---|
| Samples: 2 samples of 5 ml Sample properties: Lyophilised whole blood Shipping Information: Shipping at ambient temperature Certificate Validity: 6 months / 12 months | | | Volume price per EQAS date: 1 EQAS: 49,00 € from 2 EQAS: 42,00 € |
| Antimon Chromium Magnesium Mercury | Arsenic Cadmium Manganese Selenium | Lead Cobalt Nickel Zinc | Fee per EQA scheme incl. one evaluation. participation according to Rili-BÄK: bi-annual |
| | Mar. (2) | | Oct. (6) |
| Registration deadline: | 29.12.23 | | 09.08.24 |
| Sample Shipment: | 27.02.24 | | 08.10.24 |
| Closing Date: | 22.03.24 | | 01.11.24 |

Fecal Diagnostics 01 – Calprotectin

Durner / Spannagl

130

| | | | |
|--|------------------------------|--|-----------------|
| Samples: 2 samples of 0.5-1 ml Sample properties: Lyophilised stool Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months | | Price per EQAS date: EQAS: 52,00 € additional sample not available | |
| Calprotectin | Calprotectin (qualitative) | Fee per EQA scheme incl. one evaluation. These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. | |
| Fecal elastase | Fecal elastase (qualitative) | | |
| | Mar. (2) | July (4) | Oct. (6) |
| Registration deadline: | 29.12.23 | 26.04.24 | 09.08.24 |
| Sample Shipment: | 27.02.24 | 25.06.24 | 08.10.24 |
| Closing Date: | 15.03.24 | 12.07.24 | 25.10.24 |

Fecal Diagnostics 02 – Hb, Hb-Hapto-complex

Durner / Spannagl

131

| | | | |
|--|--|--|--|
| Samples: 2 samples of 0.5-1 ml Sample properties: Lyophilised stool Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months | | Price per EQAS date: EQAS: 52,00 € additional sample not available | |
| Haemoglobin | Haemoglobin (qualitative) | Fee per EQA scheme incl. one evaluation. These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. | |
| Hemoglobin-Haptoglobin-complex | Hemoglobin-Haptoglobin-complex (qualitative) | | |
| | Mar. (2) | Oct. (6) | |
| Registration deadline: | 29.12.23 | 09.08.24 | |
| Sample Shipment: | 27.02.24 | 08.10.24 | |
| Closing Date: | 15.03.24 | 25.10.24 | |

Tumor Markers

Holdenrieder / Peetz

292

| | | | | | | | |
|---|-----------------|---------------------------|----------------|-----------------|-----------------|-----------------|--|
| Samples: 2 samples of 2 ml Sample properties: Serum Shipping Information: Shipping at ambient temperature Certificate Validity: 6 months / 12 months | | | | | | | Volume price per EQAS date: 1 EQAS: 68,00 € from 2 EQAS: 59,00 € |
| AFP | CA 125 | CA 15-3 | | | | | Fee per EQA scheme incl. one evaluation. |
| CA 19-9 | CA 72-4 | CEA | | | | | participation according to Rili-BÄK: quarterly |
| CYFRA 21-1 | HE4 | HER2/new | | | | | |
| NSE | PSA, free | PSA, total | | | | | |
| ROMA-Score | S100 | SCC | | | | | |
| TPA | TPS | Thyreoglobulin | | | | | |
| beta-2-Microglobulin | hCG intact | hCG intact +beta-hCG free | | | | | These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. |
| | Jan. (1) | Mar. (2) | May (3) | July (4) | Sep. (5) | Oct. (6) | |
| Registration deadline: | 17.11.23 | 29.12.23 | 23.02.24 | 26.04.24 | 14.06.24 | 09.08.24 | |
| Sample Shipment: | 09.01.24 | 27.02.24 | 23.04.24 | 25.06.24 | 13.08.24 | 08.10.24 | |
| Closing Date: | 26.01.24 | 15.03.24 | 10.05.24 | 12.07.24 | 30.08.24 | 25.10.24 | |

Tumor Markers – Calcitonin/Pro-Gastrin-Releasing Peptide

Holdenrieder / Peetz

299

| | | | | | | | |
|--|------------------------------|-----------------|----------------|-----------------|-----------------|-----------------|--|
| Samples: 2 samples of 1 ml Sample properties: Serum Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months | | | | | | | Volume price per EQAS date: 1 EQAS: 10,00 € from 2 EQAS: 10,00 € |
| Calcitonin | Progastrin-releasing Peptide | | | | | | Fee per EQA scheme incl. one evaluation. |
| | Jan. (1) | Mar. (2) | May (3) | July (4) | Sep. (5) | Oct. (6) | These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. |
| Registration deadline: | 17.11.23 | 29.12.23 | 23.02.24 | 26.04.24 | 14.06.24 | 09.08.24 | |
| Sample Shipment: | 09.01.24 | 27.02.24 | 23.04.24 | 25.06.24 | 13.08.24 | 08.10.24 | |
| Closing Date: | 26.01.24 | 15.03.24 | 10.05.24 | 12.07.24 | 30.08.24 | 25.10.24 | |

Tumor Markers – PSA and Testosterone

Holdenrieder / Peetz

293

| | | | | | | | |
|---|-----------------|-----------------|----------------|-----------------|-----------------|-----------------|--|
| Samples: 2 samples Sample properties: Serum Shipping Information: Shipping at ambient temperature Certificate Validity: 6 months / 12 months | | | | | | | Volume price per EQAS date: 1 EQAS: 40,00 € from 2 EQAS: 35,00 € |
| PSA, free | PSA, total | Testosterone | | | | | Fee per EQA scheme incl. one evaluation. |
| | Jan. (1) | Mar. (2) | May (3) | July (4) | Sep. (5) | Oct. (6) | participation according to Rili-BÄK: quarterly |
| Registration deadline: | 17.11.23 | 29.12.23 | 23.02.24 | 26.04.24 | 14.06.24 | 09.08.24 | |
| Sample Shipment: | 09.01.24 | 27.02.24 | 23.04.24 | 25.06.24 | 13.08.24 | 08.10.24 | |
| Closing Date: | 26.01.24 | 15.03.24 | 10.05.24 | 12.07.24 | 30.08.24 | 25.10.24 | |

Markers of Ethanol Abuse 02

Luppa / Schneider

751

| | | | | | |
|--|-----------------|----------------|-----------------|-----------------|--|
| Samples: 2 samples of 1 ml Sample properties: Lyophilised urine Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months | | | | | Volume price per EQAS date: 1 EQAS: 48,00 € from 2 EQAS: 38,00 € |
| Ethylglucuronide | | | | | Fee per EQA scheme incl. one evaluation. These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. |
| | Mar. (2) | May (3) | Sep. (5) | Oct. (6) | |
| Registration deadline: | 29.12.23 | 23.02.24 | 14.06.24 | 09.08.24 | |
| Sample Shipment: | 27.02.24 | 23.04.24 | 13.08.24 | 08.10.24 | |
| Closing Date: | 15.03.24 | 10.05.24 | 30.08.24 | 25.10.24 | |

Drugs of Abuse in Human Urine 01 (Qualitative + Quantitative)

Steimer / Niederau

174

| | | | | | |
|---|-----------------|--|-----------------|-----------------|--|
| Samples: 2 samples of 3 ml Sample properties: Lyophilised urine Shipping Information: Shipping at ambient temperature Certificate Validity: 6 months / 12 months | | | | | Volume price per EQAS date: 1 EQAS: 36,00 € from 2 EQAS: 30,00 € |
| Amphetamine (qualitative) Barbiturate-Phenobarbital (qualitative) Benzoyllecgonine (qualitative) Opiate / Morphin (qualitative) | | Amphetamine (quantitative) Barbiturate-Phenobarbital (quantitative) Benzoyllecgonine (quantitative) Opiate / Morphin (quantitative) | | | Fee per EQA scheme incl. one evaluation. participation according to Rili-BÄK: quarterly |
| | Jan. (1) | May (3) | July (4) | Oct. (6) | These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. |
| Registration deadline: | 17.11.23 | 23.02.24 | 26.04.24 | 09.08.24 | |
| Sample Shipment: | 09.01.24 | 23.04.24 | 25.06.24 | 08.10.24 | |
| Closing Date: | 26.01.24 | 10.05.24 | 12.07.24 | 25.10.24 | |

Drugs of Abuse in Human Urine 02 (Qualitative + Quantitative)

Steimer / Niederau

176

| | | | | | |
|---|-----------------|--|-----------------|-----------------|--|
| Samples: 2 samples of 3 ml Sample properties: Lyophilised urine Shipping Information: Shipping at ambient temperature Certificate Validity: 6 months / 12 months | | | | | Volume price per EQAS date: 1 EQAS: 36,00 € from 2 EQAS: 30,00 € |
| (d-)Methamphetamine (qualitative) Buprenorphine (qualitative) LSD (qualitative) Methadone (qualitative) | | (d-)Methamphetamine (quantitative) Buprenorphine (quantitative) LSD (quantitative) Methadone (quantitative) | | | Fee per EQA scheme incl. one evaluation. participation according to Rili-BÄK: quarterly |
| | Jan. (1) | May (3) | July (4) | Oct. (6) | These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. |
| Registration deadline: | 17.11.23 | 23.02.24 | 26.04.24 | 09.08.24 | |
| Sample Shipment: | 09.01.24 | 23.04.24 | 25.06.24 | 08.10.24 | |
| Closing Date: | 26.01.24 | 10.05.24 | 12.07.24 | 25.10.24 | |

| | | | | | |
|---|--|----------------|-----------------|---|--|
| Samples: 2 samples of 3 ml Sample properties: Lyophilised urine Shipping Information: Shipping at ambient temperature Certificate Validity: 6 months / 12 months | | | | | Volume price per EQAS date: 1 EQAS: 36,00 € from 2 EQAS: 30,00 € |
| delta-9-THC-COOH (qualitative) Benzodiazepine Lorazepam (qualitative) EDDP (qualitative) MDMA (qualitative) | delta-9-THC-COOH (quantitative) Benzodiazepine Lorazepam (quantitative) EDDP (quantitative) MDMA (quantitative) | | | Fee per EQA scheme incl. one evaluation. participation according to Rili-BÄK: quarterly | |
| | Jan. (1) | May (3) | July (4) | Oct. (6) | These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. |
| Registration deadline: | 17.11.23 | 23.02.24 | 26.04.24 | 09.08.24 | |
| Sample Shipment: | 09.01.24 | 23.04.24 | 25.06.24 | 08.10.24 | |
| Closing Date: | 26.01.24 | 10.05.24 | 12.07.24 | 25.10.24 | |

Urinary Stone Analyses

| | | | | | |
|--|-----------------------------------|----------------|--|--|--|
| Samples: 2 samples Sample properties: Pulverized material Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months | | | | | Volume price per EQAS date: 1 EQAS: 44,00 € from 2 EQAS: 35,00 € |
| urinary stone analysis (chemical) | urinary stone analysis (physical) | | | Fee per EQA scheme incl. one evaluation. These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. | |
| | | May (3) | | Oct. (6) | |
| Registration deadline: | | 23.02.24 | | 09.08.24 | |
| Sample Shipment: | | 23.04.24 | | 08.10.24 | |
| Closing Date: | | 10.05.24 | | 25.10.24 | |

Trace Elements 01 (Urine)

| | | | | | |
|---|---|--|--|-----------------|--|
| Samples: 2 samples of 10 ml Sample properties: Lyophilised urine Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months | | | | | Volume price per EQAS date: 1 EQAS: 94,00 € from 2 EQAS: 84,00 € |
| Aluminium Chromium Iodine Copper Mercury | Arsenic Iron Cadmium Manganese Selenium | Lead Fluoride Cobalt Nickel Zinc | Fee per EQA scheme incl. one evaluation. These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. | | |
| | | Mar. (2) | | Oct. (6) | |
| Registration deadline: | | 29.12.23 | | 09.08.24 | |
| Sample Shipment: | | 27.02.24 | | 08.10.24 | |
| Closing Date: | | 22.03.24 | | 01.11.24 | |

| | | |
|---|----------------|--|
| Samples: 2 samples of 10 ml Sample properties: Lyophilised urine Shipping Information: Shipping at ambient temperature Certificate Validity: 6 months | | Volume price per EQAS date: 1 EQAS: 94,00 € from 2 EQAS: 78,00 € |
| <p>Chromatographic analysis with identification of the active substance (STA)</p> <p>No shipping outside Germany possible!</p> <p>From a list of 30 substances, the proof of 6 – 8 substances with chromatographic methods is required in both samples. Samples and evaluation by Reference Institute for Bioanalytics, Bonn.</p> <p>An evaluation by INSTAND e.V. does not take place and is not part of the INSTAND e.V. accreditation!</p> | | Fee per EQA scheme incl. one evaluation. participation according to Rili-BÄK: bi-annual These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. |
| | May (3) | Sep. (5) |
| Registration deadline: | 15.03.24 | 05.07.24 |
| Sample Shipment: | 16.04.24 | 06.08.24 |
| Closing Date: | 11.05.24 | 31.08.24 |

Tricyclic Antidepressants 05 – Qualitative in Urine

| | | | | | | | | | | | | |
|---|-----------------|--|----------------|-----------------|-----------------|-----------------|-----------------|------------|-----------------|---------------|--------------|--|
| Samples: 2 samples of 5 ml Sample properties: Lyophilised urine Shipping Information: Shipping at ambient temperature Certificate Validity: 6 months | | Volume price per EQAS date: 1 EQAS: 53,00 € from 2 EQAS: 44,00 € | | | | | | | | | | |
| May contain the following substances: <table border="0"> <tr> <td>Amitriptyline</td> <td>Clomipramine</td> </tr> <tr> <td>Desipramine</td> <td>Doxepin</td> </tr> <tr> <td>Imipramine</td> <td>Norclomipramine</td> </tr> <tr> <td>Nordoxepin</td> <td>Nortrimipramine</td> </tr> <tr> <td>Nortriptyline</td> <td>Trimipramine</td> </tr> </table> <p>Tricyclic Antidepressants (qualitative)- Screening</p> | | Amitriptyline | Clomipramine | Desipramine | Doxepin | Imipramine | Norclomipramine | Nordoxepin | Nortrimipramine | Nortriptyline | Trimipramine | Fee per EQA scheme incl. one evaluation. participation according to Rili-BÄK: quarterly These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. |
| Amitriptyline | Clomipramine | | | | | | | | | | | |
| Desipramine | Doxepin | | | | | | | | | | | |
| Imipramine | Norclomipramine | | | | | | | | | | | |
| Nordoxepin | Nortrimipramine | | | | | | | | | | | |
| Nortriptyline | Trimipramine | | | | | | | | | | | |
| | Jan. (1) | Mar. (2) | May (3) | July (4) | Sep. (5) | Oct. (6) | | | | | | |
| Registration deadline: | 17.11.23 | 29.12.23 | 23.02.24 | 26.04.24 | 14.06.24 | 09.08.24 | | | | | | |
| Sample Shipment: | 09.01.24 | 27.02.24 | 23.04.24 | 25.06.24 | 13.08.24 | 08.10.24 | | | | | | |
| Closing Date: | 26.01.24 | 15.03.24 | 10.05.24 | 12.07.24 | 30.08.24 | 25.10.24 | | | | | | |

Urine Chemistry 01 (Qualitative)

| | | | | | | | | | | | | | | | | | |
|--|-----------------|--|-----------------|-----------------|---------|--------------|---------|---------------|------------|---------|--------------|-----|----|------------------|--|--|---|
| Samples: 2 samples of 10 ml Sample properties: Urine, liquid Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months | | Volume price per EQAS date: 1 EQAS: 46,00 € from 2 EQAS: 37,00 € | | | | | | | | | | | | | | | |
| <table border="0"> <tr> <td>Albumin – Urine</td> <td>Ascorbic acid</td> <td>Bilirubin</td> </tr> <tr> <td>Protein</td> <td>Erythrocytes</td> <td>Glucose</td> </tr> <tr> <td>Ketone bodies</td> <td>Leucocytes</td> <td>Nitrite</td> </tr> <tr> <td>Urobilinogen</td> <td>hCG</td> <td>pH</td> </tr> <tr> <td>specific gravity</td> <td></td> <td></td> </tr> </table> | | Albumin – Urine | Ascorbic acid | Bilirubin | Protein | Erythrocytes | Glucose | Ketone bodies | Leucocytes | Nitrite | Urobilinogen | hCG | pH | specific gravity | | | Fee per EQA scheme incl. one evaluation. These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. |
| Albumin – Urine | Ascorbic acid | Bilirubin | | | | | | | | | | | | | | | |
| Protein | Erythrocytes | Glucose | | | | | | | | | | | | | | | |
| Ketone bodies | Leucocytes | Nitrite | | | | | | | | | | | | | | | |
| Urobilinogen | hCG | pH | | | | | | | | | | | | | | | |
| specific gravity | | | | | | | | | | | | | | | | | |
| | Jan. (1) | May (3) | July (4) | Oct. (6) | | | | | | | | | | | | | |
| Registration deadline: | 17.11.23 | 23.02.24 | 26.04.24 | 09.08.24 | | | | | | | | | | | | | |
| Sample Shipment: | 09.01.24 | 23.04.24 | 25.06.24 | 08.10.24 | | | | | | | | | | | | | |
| Closing Date: | 26.01.24 | 10.05.24 | 12.07.24 | 25.10.24 | | | | | | | | | | | | | |

| | | | | | | |
|---|--|--|---|-----------------|-----------------|-----------------|
| Samples: 2 samples of 5 ml Sample properties: Urine lyophilised Shipping Information: Shipping at ambient temperature Certificate Validity: 6 months / 12 months | | Volume price per EQAS date: 1 EQAS: 47,00 € from 2 EQAS: 36,00 € | | | | |
| Albumin – Urine total Protein – Urine Uric Acid Magnesium Phosphate | Calcium Glucose Potassium Sodium alpha-Amylase | Chloride Urea Creatinine Osmolality | Fee per EQA scheme incl. one evaluation. participation according to Rili-BÄK: quarterly These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. | | | |
| The proteins previously included in this group have been moved to the new group 182 Urine Protein Differentiation | | | | | | |
| | Jan. (1) | Mar. (2) | May (3) | July (4) | Sep. (5) | Oct. (6) |
| Registration deadline: | 17.11.23 | 29.12.23 | 23.02.24 | 26.04.24 | 14.06.24 | 09.08.24 |
| Sample Shipment: | 09.01.24 | 27.02.24 | 23.04.24 | 25.06.24 | 13.08.24 | 08.10.24 |
| Closing Date: | 26.01.24 | 15.03.24 | 10.05.24 | 12.07.24 | 30.08.24 | 25.10.24 |

| | | | | |
|--|--|--|--|-----------------|
| Samples: 2 samples of 8 ml Sample properties: Lyophilised urine Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months | | Volume price per EQAS date: 1 EQAS: 53,00 € from 2 EQAS: 41,00 € | | |
| 3-Methoxytyramine Dopamine Norepinephrine Vanillylmandelic acid | 5-Hydroxyindole acid Homovanillic acid Normetanephrine | Epinephrine Metanephrine Serotonin | Fee per EQA scheme incl. one evaluation. These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. | |
| | Mar. (2) | May (3) | Sep. (5) | Oct. (6) |
| Registration deadline: | 29.12.23 | 23.02.24 | 14.06.24 | 09.08.24 |
| Sample Shipment: | 27.02.24 | 23.04.24 | 13.08.24 | 08.10.24 |
| Closing Date: | 15.03.24 | 10.05.24 | 30.08.24 | 25.10.24 |

| | | | |
|---|---|--|--|
| Samples: 2 samples of 10 ml Sample properties: Lyophilised urine Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months | | Volume price per EQAS date: 1 EQAS: 40,00 € from 2 EQAS: 37,00 € | |
| Aminolaevulinic acid Coproporphyrin 1 Pentaporphyrin Uroporphorin | Heptaporphyrin Coproporphyrin 3 Porphobilinogen | Hexaporphyrin Coproporphyrin total Porphyrins total | Fee per EQA scheme incl. one evaluation. These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. |
| | May (3) | Oct. (6) | |
| Registration deadline: | 23.02.24 | 09.08.24 | |
| Sample Shipment: | 23.04.24 | 08.10.24 | |
| Closing Date: | 10.05.24 | 25.10.24 | |

| | | | | |
|--|---------------|----------------|--|--|
| Samples: 2 samples of 5 ml Sample properties: Lyophilised urine Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months | | | Volume price per EQAS date: 1 EQAS: 32,00 € from 2 EQAS: 28,00 € | |
| Aldosterone | Cortisol free | hCG intact | | |
| | | May (3) | Oct. (6) | |
| Registration deadline: | | 23.02.24 | 09.08.24 | |
| Sample Shipment: | | 23.04.24 | 08.10.24 | |
| Closing Date: | | 10.05.24 | 25.10.24 | |

Fee per EQA scheme incl. one evaluation.

These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors.

| | | | | | | |
|---|-----------------|----------------|-----------------|-----------------|--|--|
| Samples: Pictures Sample properties: Digital slides Shipping Information: No shipment! Certificate Validity: 24 months | | | | | Price per EQAS date: EQAS: 14,00 € additional sample not available | |
| Sediment pictures Available online in the virtual microscope! – No shipment! | | | | | Fee per EQA scheme incl. one evaluation. participation according to Rili-BÄK: yearly | |
| | Jan. (1) | May (3) | July (4) | Oct. (6) | | |
| Registration deadline: | 05.01.24 | 19.04.24 | 21.06.24 | 04.10.24 | | |
| Sample Shipment: | 09.01.24 | 23.04.24 | 25.06.24 | 08.10.24 | | |
| Closing Date: | 26.01.24 | 10.05.24 | 12.07.24 | 25.10.24 | | |

These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors.

| | | | | |
|--|----------------------|-----------------------|--|--|
| Samples: 2 samples Sample properties: Urine lyophilised / liquid Shipping Information: Shipping at ambient temperature Certificate Validity: 6 months / 12 months | | | Volume price per EQAS date: 1 EQAS: 47,00 € from 2 EQAS: 38,00 € | |
| Albumin – Urine | IgG | Creatinine | | |
| Retinol binding protein | Transferrine | alpha-1-Microglobulin | | |
| alpha-2-macroglobulin | beta-2-Microglobulin | | | |
| | Mar. (2) | Sep. (5) | | |
| Registration deadline: | 29.12.23 | 14.06.24 | | |
| Sample Shipment: | 27.02.24 | 13.08.24 | | |
| Closing Date: | 15.03.24 | 30.08.24 | | |

Fee per EQA scheme incl. one evaluation.

participation according to Rili-BÄK: quarterly

These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors.

Vitamins 01 (Serum)

Niederau / Schellenberg

290

| | | | | | |
|--|-----------------|----------------|-----------------|-----------------|--|
| Samples: 2 samples of 5 ml Sample properties: Lyophilised serum Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months | | | | | Volume price per EQAS date: 1 EQAS: 52,00 € from 2 EQAS: 42,00 € |
| 1,25-OH Cholecalciferol Biotin (Vitamin H) Folic acid Pantothenic acid (Vitamin B5) Retinol (Vitamin A) Thiamine total (Vitamin B1) | | | | | Fee per EQA scheme incl. one evaluation. These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. |
| 25-OH CCF (Vitamin D) Cobalamin (Vitamin B12) Holotranscobalamine Pyridoxal-5-phosphate (Vitamin B6) Riboflavin (Vitamin B2) Tocopherol (Vitamin E) | | | | | |
| | Jan. (1) | May (3) | July (4) | Oct. (6) | |
| Registration deadline: | 17.11.23 | 23.02.24 | 26.04.24 | 09.08.24 | |
| Sample Shipment: | 09.01.24 | 23.04.24 | 25.06.24 | 08.10.24 | |
| Closing Date: | 26.01.24 | 10.05.24 | 12.07.24 | 25.10.24 | |

Vitamins 02 (Whole Blood)

Niederau / Schellenberg

291

| | | | | | |
|---|-----------------|----------------|-----------------|-----------------|--|
| Samples: 2 samples of 2 ml haemolysates Sample properties: Lyophilised Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months | | | | | Volume price per EQAS date: 1 EQAS: 47,00 € from 2 EQAS: 39,00 € |
| Flavine Adenine Dinucleotide (FAD) Pyridoxal-5-phosphate (Vitamin B6) Thiamine total (Vitamin B1) | | | | | Fee per EQA scheme incl. one evaluation. These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. |
| Flavine mononucleotid (FMN) Riboflavin (Vitamin B2) Thiaminpyrophosphat (TPP) | | | | | |
| | Jan. (1) | May (3) | July (4) | Oct. (6) | |
| Registration deadline: | 17.11.23 | 23.02.24 | 26.04.24 | 09.08.24 | |
| Sample Shipment: | 09.01.24 | 23.04.24 | 25.06.24 | 08.10.24 | |
| Closing Date: | 26.01.24 | 10.05.24 | 12.07.24 | 25.10.24 | |

Vitamins 03 – Vitamin C

Niederau / Schellenberg

296

| | | | | | |
|---|-----------------|----------------|-----------------|-----------------|--|
| Samples: 2 samples of 0.5 ml Sample properties: Lyophilised plasma Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months | | | | | Volume price per EQAS date: 1 EQAS: 47,00 € from 2 EQAS: 41,00 € |
| Ascorbic acid (Vitamin C) | | | | | Fee per EQA scheme incl. one evaluation. These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. |
| | Jan. (1) | May (3) | July (4) | Oct. (6) | |
| Registration deadline: | 17.11.23 | 23.02.24 | 26.04.24 | 09.08.24 | |
| Sample Shipment: | 09.01.24 | 23.04.24 | 25.06.24 | 08.10.24 | |
| Closing Date: | 26.01.24 | 10.05.24 | 12.07.24 | 25.10.24 | |

| | | | | | |
|---|-----------------|----------------|-----------------|-----------------|--|
| Samples: 2 samples of 1 ml Sample properties: Lyophilised plasma Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months | | | | | Volume price per EQAS date: 1 EQAS: 85,00 € from 2 EQAS: 74,00 € |
| Methylmalonic acid | | | | | |
| | Jan. (1) | May (3) | July (4) | Oct. (6) | Fee per EQA scheme incl. one evaluation. These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. |
| Registration deadline: | 17.11.23 | 23.02.24 | 26.04.24 | 09.08.24 | |
| Sample Shipment: | 09.01.24 | 23.04.24 | 25.06.24 | 08.10.24 | |
| Closing Date: | 26.01.24 | 10.05.24 | 12.07.24 | 25.10.24 | |

Bacterial genome detection

Bacterial Genome Detection – *Bordetella pertussis*

Reischl / Hiergeist

532

| | | | |
|--|----------------|--|--|
| Samples: 1 set = 4 samples of 0.3 ml Sample properties: Lyophilised Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months | | Volume price per EQAS date: 1 EQAS: 197,00 € from 2 EQAS: 184,00 € | |
| PCR or other procedures for nucleic acid amplification/detection of <i>Bordetella pertussis</i> | | Fee per EQA scheme incl. one evaluation. | |
| | May (3) | Nov. (6) | participation according to Rili-BÄK: bi-annual |
| Registration deadline: | 22.03.24 | 16.08.24 | These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. |
| Sample Shipment: | 21.05.24 | 15.10.24 | |
| Closing Date: | 14.06.24 | 08.11.24 | |

Bacterial Genome Detection – *Borrelia burgdorferi*

Reischl / Fingerle

535

| | | | |
|--|----------------|--|--|
| Samples: 1 set = 4 samples of 0.3 ml Sample properties: Lyophilised Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months | | Volume price per EQAS date: 1 EQAS: 197,00 € from 2 EQAS: 184,00 € | |
| PCR or other procedures for nucleic acid amplification/detection of <i>Borrelia burgdorferi</i> | | Fee per EQA scheme incl. one evaluation. | |
| | May (3) | Nov. (6) | participation according to Rili-BÄK: bi-annual |
| Registration deadline: | 22.03.24 | 16.08.24 | These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. |
| Sample Shipment: | 21.05.24 | 15.10.24 | |
| Closing Date: | 14.06.24 | 08.11.24 | |

Bacterial Genome Detection – Carbapenemase-Genes

Reischl / Hiergeist

544

| | | | |
|--|----------------|--|--|
| Samples: 1 set = 4 samples of 0.3 ml Sample properties: Lyophilised Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months | | Volume price per EQAS date: 1 EQAS: 210,00 € from 2 EQAS: 198,00 € | |
| PCR or other procedures for nucleic acid amplification/detection of Carbapenemases | | Fee per EQA scheme incl. one evaluation. | |
| | May (3) | Nov. (6) | participation according to Rili-BÄK: bi-annual |
| Registration deadline: | 22.03.24 | 16.08.24 | These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. |
| Sample Shipment: | 21.05.24 | 15.10.24 | |
| Closing Date: | 14.06.24 | 08.11.24 | |

| | | |
|--|----------------------------------|--|
| Samples: 1 set = 4 samples of 1 ml Sample properties: Lyophilised Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months | | Volume price per EQAS date: 1 EQAS: 197,00 € from 2 EQAS: 184,00 € |
| PCR or other procedures for nucleic acid amplification/detection of Chlamydia pneumoniae | | Fee per EQA scheme incl. one evaluation. participation according to Rili-BÄK: bi-annual |
| | May (3) | Nov. (6) |
| Registration deadline: Sample Shipment: Closing Date: | 22.03.24 21.05.24 14.06.24 | 16.08.24 15.10.24 08.11.24 |
| | | These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. |

| | | |
|--|----------------------------------|--|
| Samples: 1 set = 4 samples of 0.3 ml Sample properties: Lyophilised Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months | | Volume price per EQAS date: 1 EQAS: 197,00 € from 2 EQAS: 184,00 € |
| PCR or other procedures for nucleic acid amplification/detection of Chlamydia trachomatis | | Fee per EQA scheme incl. one evaluation. participation according to Rili-BÄK: bi-annual |
| | May (3) | Nov. (6) |
| Registration deadline: Sample Shipment: Closing Date: | 22.03.24 21.05.24 14.06.24 | 16.08.24 15.10.24 08.11.24 |
| | | These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. |

| | | |
|--|----------------------------------|--|
| Samples: 1 set = 4 samples of 0.3 ml Sample properties: Lyophilised Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months | | Volume price per EQAS date: 1 EQAS: 226,00 € from 2 EQAS: 205,00 € |
| PCR or other procedures for nucleic acid amplification/detection of Chlamydia trachomatis and Neisseria gonorrhoeae | | Fee per EQA scheme incl. one evaluation. participation according to Rili-BÄK: bi-annual |
| | May (3) | Nov. (6) |
| Registration deadline: Sample Shipment: Closing Date: | 22.03.24 21.05.24 14.06.24 | 16.08.24 15.10.24 08.11.24 |
| | | These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. |

| | | |
|--|---|---|
| <p>Samples: 1 set = 4 samples of 0.3 ml Sample properties: Lyophilised Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months</p> | | <p>Volume price per EQAS date: 1 EQAS: 210,00 € from 2 EQAS: 198,00 €</p> |
| <p>PCR or other procedures for nucleic acid amplification/detection of Clostridium difficile toxin-genes</p> | | <p>Fee per EQA scheme incl. one evaluation.</p> |
| | May (3) | Nov. (6) |
| <p>Registration deadline: Sample Shipment: Closing Date:</p> | <p>22.03.24 21.05.24 14.06.24</p> | <p>16.08.24 15.10.24 08.11.24</p> |
| <p>participation according to Rili-BÄK: bi-annual</p> <p>These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors.</p> | | |

| | | |
|--|---|---|
| <p>Samples: 1 set = 4 samples of 0.3 ml Sample properties: Lyophilised Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months / 12 months</p> | | <p>Volume price per EQAS date: 1 EQAS: 197,00 € from 2 EQAS: 184,00 €</p> |
| <p>PCR or other procedures for nucleic acid amplification/detection of Coxiella burnetii and Bacillus anthracis</p> | | <p>Fee per EQA scheme incl. one evaluation.</p> |
| | May (3) | Nov. (6) |
| <p>Registration deadline: Sample Shipment: Closing Date:</p> | <p>22.03.24 21.05.24 14.06.24</p> | <p>16.08.24 15.10.24 08.11.24</p> |
| <p>participation according to Rili-BÄK: bi-annual</p> <p>These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors.</p> | | |

| | | |
|--|---|---|
| <p>Samples: 1 set = 4 samples of 0.3 ml Sample properties: Lyophilised Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months</p> | | <p>Volume price per EQAS date: 1 EQAS: 197,00 € from 2 EQAS: 184,00 €</p> |
| <p>PCR or other procedures for nucleic acid amplification/detection of EHEC / STEC</p> | | <p>Fee per EQA scheme incl. one evaluation.</p> |
| | May (3) | Nov. (6) |
| <p>Registration deadline: Sample Shipment: Closing Date:</p> | <p>22.03.24 21.05.24 14.06.24</p> | <p>16.08.24 15.10.24 08.11.24</p> |
| <p>participation according to Rili-BÄK: bi-annual</p> <p>These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors.</p> | | |

| | | |
|--|----------------|---|
| <p>Samples: 1 set = 4 samples of 0.3 ml Sample properties: Lyophilised Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months / 12 months</p> | | <p>Volume price per EQAS date: 1 EQAS: 197,00 € from 2 EQAS: 184,00 €</p> |
| <p>PCR or other procedures for nucleic acid amplification/detection of Francisella tularensis and Brucella spp.</p> | | <p>Fee per EQA scheme incl. one evaluation.</p> <p>participation according to Rili-BÄK: bi-annual</p> |
| | May (3) | Nov. (6) |
| Registration deadline: | 22.03.24 | 16.08.24 |
| Sample Shipment: | 21.05.24 | 15.10.24 |
| Closing Date: | 14.06.24 | 08.11.24 |
| | | <p>These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors.</p> |

| | | |
|--|----------------|---|
| <p>Samples: 1 set = 4 samples of 0.3 ml Sample properties: Lyophilised Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months</p> | | <p>Volume price per EQAS date: 1 EQAS: 197,00 € from 2 EQAS: 184,00 €</p> |
| <p>PCR or other procedures for nucleic acid amplification/detection of Helicobacter pylori</p> | | <p>Fee per EQA scheme incl. one evaluation.</p> <p>participation according to Rili-BÄK: bi-annual</p> |
| | May (3) | Nov. (6) |
| Registration deadline: | 22.03.24 | 16.08.24 |
| Sample Shipment: | 21.05.24 | 15.10.24 |
| Closing Date: | 14.06.24 | 08.11.24 |
| | | <p>These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors.</p> |

| | | |
|--|----------------|---|
| <p>Samples: 1 set = 4 samples of 0.3 ml Sample properties: Lyophilised Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months</p> | | <p>Volume price per EQAS date: 1 EQAS: 197,00 € from 2 EQAS: 184,00 €</p> |
| <p>PCR or other procedures for nucleic acid amplification/detection of Legionella pneumophila</p> | | <p>Fee per EQA scheme incl. one evaluation.</p> <p>participation according to Rili-BÄK: bi-annual</p> |
| | May (3) | Nov. (6) |
| Registration deadline: | 22.03.24 | 16.08.24 |
| Sample Shipment: | 21.05.24 | 15.10.24 |
| Closing Date: | 14.06.24 | 08.11.24 |
| | | <p>These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors.</p> |

Bacterial Genome Detection – *Listeria* spp.

Reischl / Hiergeist

538

| | | |
|---|---|---|
| <p>Samples: 1 set = 4 samples of 0.3 ml Sample properties: Lyophilised Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months</p> | | <p>Volume price per EQAS date: 1 EQAS: 197,00 € from 2 EQAS: 184,00 €</p> |
| <p>PCR or other procedures for nucleic acid amplification/detection of <i>Listeria</i> spp.</p> | | <p>Fee per EQA scheme incl. one evaluation.</p> |
| | May (3) | Nov. (6) |
| <p>Registration deadline: Sample Shipment: Closing Date:</p> | <p>22.03.24 21.05.24 14.06.24</p> | <p>16.08.24 15.10.24 08.11.24</p> |
| <p>participation according to Rili-BÄK: bi-annual</p> <p>These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors.</p> | | |

Bacterial Genome Detection – MRSA or cMRSA

Reischl / Hiergeist

539

| | | |
|---|---|---|
| <p>Samples: 1 set = 4 samples of 0.3 ml Sample properties: Lyophilised Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months</p> | | <p>Volume price per EQAS date: 1 EQAS: 197,00 € from 2 EQAS: 184,00 €</p> |
| <p>PCR or other procedures for nucleic acid amplification/detection of MRSA / cMRSA</p> | | <p>Fee per EQA scheme incl. one evaluation.</p> |
| | May (3) | Nov. (6) |
| <p>Registration deadline: Sample Shipment: Closing Date:</p> | <p>22.03.24 21.05.24 14.06.24</p> | <p>16.08.24 15.10.24 08.11.24</p> |
| <p>participation according to Rili-BÄK: bi-annual</p> <p>These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors.</p> | | |

Bacterial Genome Detection – *Mycoplasma pneumoniae*

Reischl / Hiergeist

541

| | | |
|---|---|---|
| <p>Samples: 1 set = 4 samples of 0.3 ml Sample properties: Lyophilised Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months</p> | | <p>Volume price per EQAS date: 1 EQAS: 197,00 € from 2 EQAS: 184,00 €</p> |
| <p>PCR or other procedures for nucleic acid amplification/detection of <i>Mycoplasma pneumoniae</i></p> | | <p>Fee per EQA scheme incl. one evaluation.</p> |
| | May (3) | Nov. (6) |
| <p>Registration deadline: Sample Shipment: Closing Date:</p> | <p>22.03.24 21.05.24 14.06.24</p> | <p>16.08.24 15.10.24 08.11.24</p> |
| <p>participation according to Rili-BÄK: bi-annual</p> <p>These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors.</p> | | |

Bacterial Genome Detection – Salmonella enterica

Reischl / Hiergeist

537

| | | |
|---|----------------|--|
| <p>Samples: 1 set = 4 samples of 0.3 ml Sample properties: Lyophilised Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months</p> | | <p>Volume price per EQAS date: 1 EQAS: 197,00 € from 2 EQAS: 184,00 €</p> |
| <p>PCR or other procedures for nucleic acid amplification/detection of <i>Salmonella enterica</i></p> | | <p>Fee per EQA scheme incl. one evaluation.</p> |
| | May (3) | Nov. (6) |
| Registration deadline: | 22.03.24 | 16.08.24 |
| Sample Shipment: | 21.05.24 | 15.10.24 |
| Closing Date: | 14.06.24 | 08.11.24 |
| | | <p>participation according to Rili-BÄK: bi-annual</p> <p>These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors.</p> |

Bacterial Genome Detection – Urogenital Panel

Reischl / Hiergeist

547

| | | |
|---|----------------|---|
| <p>Samples: 1 set = 4 samples of 0.3 ml Sample properties: Lyophilised Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months</p> | | <p>Volume price per EQAS date: 1 EQAS: 354,00 € from 2 EQAS: 354,00 €</p> |
| <p>PCR or other procedures for nucleic acid amplification/detection of specific DNA:</p> <p>Selection of: Mycoplasma hominis, Mycoplasma genitalium, Ureaplasma parvum, Ureaplasma urealyticum, Trichomonas vaginalis, Gardnerella vaginalis, Treponema pallidum</p> | | <p>Fee per EQA scheme incl. one evaluation.</p> <p>These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors.</p> |
| | May (3) | Nov. (6) |
| Registration deadline: | 22.03.24 | 16.08.24 |
| Sample Shipment: | 21.05.24 | 15.10.24 |
| Closing Date: | 14.06.24 | 08.11.24 |

Bacterial Genome Detection – VRE (Vancomycin Resistant Enterococci)

Reischl / Hiergeist

546

| | | |
|---|----------------|---|
| <p>Samples: 1 set = 4 samples of 0.3 ml Sample properties: Lyophilised Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months</p> | | <p>Volume price per EQAS date: 1 EQAS: 210,00 € from 2 EQAS: 198,00 €</p> |
| <p>PCR or other procedures for nucleic acid amplification/detection of Vancomycin resistant enterococci (VRE)</p> | | <p>Fee per EQA scheme incl. one evaluation.</p> <p>These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors.</p> |
| | May (3) | Nov. (6) |
| Registration deadline: | 22.03.24 | 16.08.24 |
| Sample Shipment: | 21.05.24 | 15.10.24 |
| Closing Date: | 14.06.24 | 08.11.24 |

Infection Serology – Bartonella Antibodies

NEW

Hunfeld / Gräf

326

| | | |
|--|-----------------|--|
| Samples: 2 samples of 0.4 ml Sample properties: Serum Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months | | Price per EQAS date: EQAS: 149,00 € additional sample not available |
| AB against Bartonella henselae | | Fee per EQA scheme incl. one evaluation. These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. |
| | Sep. (5) | |
| Registration deadline: | 14.06.24 | |
| Sample Shipment: | 13.08.24 | |
| Closing Date: | 30.08.24 | |

Infection Serology – Bordetella pertussis Antibodies

Hunfeld / Gräf

317

| | | |
|--|-----------------|--|
| Samples: 2 samples of 0.2 ml Sample properties: Serum Shipping Information: Shipping at ambient temperature Certificate Validity: 24 months | | Price per EQAS date: EQAS: 73,00 € additional sample not available |
| IgG (qualitative) IgG (semiquantitative) IgA (qualitative) IgM (qualitative) AB against Bordetella pertussis polyvalent (qualitative) AB against Bordetella pertussis polyvalent (semiquantitative) Diagnostic comment | | Fee per EQA scheme incl. one evaluation. These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. |
| For certificates to be issued, all participants are expected to report (semi-) quantitative results along with qualitative results on the evaluation sheets, where requested. | | |
| A certificate for (semi-)quantitative results, however, can only be issued if the reported results are sufficiently comparable and if an international standard has been established for diagnostics. | | |
| | Nov. (6) | |
| Registration deadline: | 16.08.24 | |
| Sample Shipment: | 15.10.24 | |
| Closing Date: | 01.11.24 | |

| | | |
|--|--|---|
| Samples: 2 samples of 0.4 ml Sample properties: Serum Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months | | Price per EQAS date: EQAS: 73,00 € additional sample not available |
| Antibodies polyvalent (qualitative) IgG (qualitative) IgM (qualitative) Antibodies polyvalent – Blot IgM-Blot | Antibodies polyvalent (semiquantitative) IgG (semiquantitative) IgM (semiquantitative) IgG-Blot Diagnostic comment | Fee per EQA scheme incl. one evaluation. participation according to Rili-BÄK: bi-annual These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. |
| | June (3) | Nov. (6) |
| Registration deadline: | 22.03.24 | 16.08.24 |
| Sample Shipment: | 21.05.24 | 15.10.24 |
| Closing Date: | 07.06.24 | 01.11.24 |

| | | |
|--|-----------------|--|
| Samples: 2 samples of 0.4 ml Sample properties: Serum Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months | | Price per EQAS date: EQAS: 149,00 € additional sample not available |
| AB against <i>Brucella</i> | | Fee per EQA scheme incl. one evaluation. These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. |
| | Sep. (5) | |
| Registration deadline: | 14.06.24 | |
| Sample Shipment: | 13.08.24 | |
| Closing Date: | 30.08.24 | |

| | |
|---|---|
| <p>Samples: 2 samples of 0.4 ml Sample properties: Serum Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months</p> | <p>Price per EQAS date: EQAS: 69,00 € additional sample not available</p> |
| <p>Antibodies against campylobacter IgG (qualitative) IgG (semiquantitative) IgM (qualitative) IgM (semiquantitative) Diagnostic comment</p> <p>For certificates to be issued, all participants are expected to report (semi-) quantitative results along with qualitative results on the evaluation sheets, where requested.</p> <p>A certificate for (semi-)quantitative results, however, can only be issued if the reported results are sufficiently comparable and if an international standard has been established for diagnostics.</p> | <p>Fee per EQA scheme incl. one evaluation.</p> <p>These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors.</p> |
| June (3) | |
| <p>Registration deadline: 22.03.24 Sample Shipment: 21.05.24 Closing Date: 07.06.24</p> | |


Infection Serology – Chlamydia pneumoniae (Chlamydophila) Antibodies

| | | |
|---|---|---|
| <p>Samples: 2 samples of 0.4 ml Sample properties: Serum Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months</p> | <p>Price per EQAS date: EQAS: 74,00 € additional sample not available</p> | |
| <p>IgG (qualitative) IgG (semiquantitative) IgA (qualitative) IgA (semiquantitative) IgM (qualitative) IgM (semiquantitative) AB against Chlamydia pneumoniae polyvalent (qualitative) AB against Chlamydia pneumoniae polyvalent (semiquantitative) Diagnostic comment</p> <p>For certificates to be issued, all participants are expected to report (semi-) quantitative results along with qualitative results on the evaluation sheets, where requested.</p> <p>A certificate for (semi-)quantitative results, however, can only be issued if the reported results are sufficiently comparable and if an international standard has been established for diagnostics.</p> | <p>Fee per EQA scheme incl. one evaluation.</p> <p>These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors.</p> | |
| | June (3) | Nov. (6) |
| <p>Registration deadline: 22.03.24 Sample Shipment: 21.05.24 Closing Date: 07.06.24</p> | | <p>16.08.24 15.10.24 01.11.24</p> |

| | | | |
|--|-----------------|-----------------|---|
| <p>Samples: 2 samples of 0.2 ml Sample properties: Serum Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months</p> | | | <p>Price per EQAS date: EQAS: 70,00 € additional sample not available</p> |
| <p>IgG (qualitative) IgG (semiquantitativ) IgA (qualitative) IgA (semiquantitative) IgM (qualitative) IgM (semiquantitative) AB against Chlamydia trachomatis polyvalent (qualitative) AB against Chlamydia trachomatis polyvalent (semiquantitative) Diagnostic comment</p> | | | <p>Fee per EQA scheme incl. one evaluation.</p> <p>These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors.</p> |
| <p>For certificates to be issued, all participants are expected to report (semi-) quantitative results along with qualitative results on the evaluation sheets, where requested.</p> <p>A certificate for (semi-)quantitative results, however, can only be issued if the reported results are sufficiently comparable and if an international standard has been established for diagnostics.</p> | | | |
| | June (3) | Nov. (6) | |
| Registration deadline: | 22.03.24 | 16.08.24 | |
| Sample Shipment: | 21.05.24 | 15.10.24 | |
| Closing Date: | 07.06.24 | 01.11.24 | |

| | | | |
|---|-----------------|-----------------|---|
| <p>Samples: 2 slides Sample properties: Slides Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months</p> | | | <p>Price per EQAS date: EQAS: 52,00 € additional sample not available</p> |
| <p>Direct detection of Chlamydia trachomatis antigen (dir. IFA) Diagnostic comment</p> | | | <p>Fee per EQA scheme incl. one evaluation.</p> <p>participation according to Rili-BÄK: bi-annual</p> |
| | June (3) | Nov. (6) | |
| Registration deadline: | 22.03.24 | 16.08.24 | These prices apply exclusively to orders placed via INSTAND e.V. |
| Sample Shipment: | 21.05.24 | 15.10.24 | Prices and services may differ for orders placed via distributors. |
| Closing Date: | 07.06.24 | 01.11.24 | |

| | | | |
|---|-----------------|-----------------|---|
| <p>Samples: 2 samples of 0.2 ml Sample properties: Urine Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months</p> | | | <p>Price per EQAS date: EQAS: 53,00 € additional sample not available</p> |
| <p>Direct detection of Chlamydia trachomatis antigen (ELISA, PCR) Diagnostic comment</p> | | | <p>Fee per EQA scheme incl. one evaluation.</p> <p>participation according to Rili-BÄK: bi-annual</p> |
| | June (3) | Nov. (6) | |
| Registration deadline: | 22.03.24 | 16.08.24 | These prices apply exclusively to orders placed via INSTAND e.V. |
| Sample Shipment: | 21.05.24 | 15.10.24 | Prices and services may differ for orders placed via distributors. |
| Closing Date: | 07.06.24 | 01.11.24 | |

 Infectious material, UN3373, biological substances category B.

| | |
|--|---|
| <p>Samples: 2 samples of 0.3 ml Sample properties: Serum Shipping Information: Shipping at ambient temperature Certificate Validity: 24 months</p> | <p>Price per EQAS date: EQAS: 71,00 € additional sample not available</p> |
| <p>AB against Coxiella burnetii – Phase I (qualitative) AB against Coxiella burnetii – Phase I (semiquantitative) AB against Coxiella burnetii – Phase II (qualitative) AB against Coxiella burnetii – Phase II (semiquantitative) AB against Coxiella burnetii IgG – Phase I (qualitative) AB against Coxiella burnetii IgG – Phase I (semiquantitative) AB against Coxiella burnetii IgG – Phase II (qualitative) AB against Coxiella burnetii IgG – Phase II (semiquantitative) IgA (qualitativ) IgM (qualitative) Diagnostic comment</p> <p>For certificates to be issued, all participants are expected to report (semi-) quantitative results along with qualitative results on the evaluation sheets, where requested.</p> <p>A certificate for (semi-)quantitative results, however, can only be issued if the reported results are sufficiently comparable and if an international standard has been established for diagnostics.</p> | <p>Fee per EQA scheme incl. one evaluation.</p> <p>These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors.</p> |
| | Nov. (6) |
| <p>Registration deadline: Sample Shipment: Closing Date:</p> | <p>16.08.24 15.10.24 01.11.24</p> |

| | |
|---|---|
| <p>Samples: 2 samples of 0.4 ml Sample properties: Serum Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months</p> | <p>Price per EQAS date: EQAS: 55,00 € additional sample not available</p> |
| <p>AB against Diphtherie toxoid (qualitative) AB against Diphtherie toxoid (semiquantitative) Diagnostic comment</p> | <p>Fee per EQA scheme incl. one evaluation.</p> <p>These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors.</p> |
| | June (3) Nov. (6) |
| <p>Registration deadline: Sample Shipment: Closing Date:</p> | <p>22.03.24 16.08.24 21.05.24 15.10.24 07.06.24 01.11.24</p> |

| | |
|---|---|
| <p>Samples: 2 samples of 0.4 ml Sample properties: Serum Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months</p> | <p>Price per EQAS date: EQAS: 149,00 € additional sample not available</p> |
| <p>AB against Francisella</p> | <p>Fee per EQA scheme incl. one evaluation.</p> <p>These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors.</p> |
| | Sep. (5) |
| <p>Registration deadline: Sample Shipment: Closing Date:</p> | <p>14.06.24 13.08.24 30.08.24</p> |

| | | |
|--|--|--|
| Samples: 2 samples of 0.4 ml Sample properties: Serum Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months | | Price per EQAS date: EQAS: 74,00 € additional sample not available |
| IgG (qualitative) IgA (qualitative) Diagnostic comment | IgG (semiquantitative) IgA (semiquantitative) | Fee per EQA scheme incl. one evaluation. These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. |
| For certificates to be issued, all participants are expected to report (semi-) quantitative results along with qualitative results on the evaluation sheets, where requested. A certificate for (semi-)quantitative results, however, can only be issued if the reported results are sufficiently comparable and if an international standard has been established for diagnostics. | | |
| | June (3) | Nov. (6) |
| Registration deadline: | 22.03.24 | 16.08.24 |
| Sample Shipment: | 21.05.24 | 15.10.24 |
| Closing Date: | 07.06.24 | 01.11.24 |

| | | |
|--|-----------------|--|
| Samples: 2 samples of 0.4 ml Sample properties: Serum Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months | | Price per EQAS date: EQAS: 149,00 € additional sample not available |
| AB against Leptospira | | Fee per EQA scheme incl. one evaluation. These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. |
| | Sep. (5) | |
| Registration deadline: | 14.06.24 | |
| Sample Shipment: | 13.08.24 | |
| Closing Date: | 30.08.24 | |

| | | |
|--|--|--|
| Samples: 2 samples of 0.3 ml Sample properties: Serum Shipping Information: Shipping at ambient temperature Certificate Validity: 24 months | | Price per EQAS date: EQAS: 74,00 € additional sample not available |
| IgG (qualitative) IgG (semiquantitative) IgA (qualitative) IgM (qualitative) AB against Mycoplasma pneumoniae polyvalent (qualitative) AB against Mycoplasma pneumoniae polyvalent (semiquantitative) Diagnostic comment | | Fee per EQA scheme incl. one evaluation. These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. |
| For certificates to be issued, all participants are expected to report (semi-) quantitative results along with qualitative results on the evaluation sheets, where requested. A certificate for (semi-)quantitative results, however, can only be issued if the reported results are sufficiently comparable and if an international standard has been established for diagnostics. | | |
| | | Nov. (6) |
| Registration deadline: | | 16.08.24 |
| Sample Shipment: | | 15.10.24 |
| Closing Date: | | 01.11.24 |

Infection Serology – Procalcitonin

Hunfeld / Gräf

320

| | | |
|--|--|--|
| Samples: 2 samples of 0.4 ml Sample properties: Serum Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months | | Volume price per EQAS date: 1 EQAS: 57,00 € from 2 EQAS: 57,00 € |
| Procalcitonin (qualitative) Procalcitonin (quantitative) | Procalcitonin (semi-quantitative) Diagnostic comments | Fee per EQA scheme incl. one evaluation. These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. |
| | June (3) | Nov. (6) |
| Registration deadline: Sample Shipment: Closing Date: | 22.03.24 21.05.24 07.06.24 | 16.08.24 15.10.24 01.11.24 |

Infection Serology – Rheumatoid Factor

Hunfeld / Gräf

323

| | | | | |
|---|--|---|----------------------------------|----------------------------------|
| Samples: 2 samples of 0.4 ml Sample properties: Serum Shipping Information: Shipping at ambient temperature Certificate Validity: 6 months | | Volume price per EQAS date: 1 EQAS: 50,00 € from 2 EQAS: 50,00 € | | |
| Rheumatoid factor (RF) (qualitative) | Rheumatoid factor (RF) (semi-quantitative) | Fee per EQA scheme incl. one evaluation. participation according to Rili-BÄK: quarterly These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. | | |
| | Jan. (1) | June (3) | Sep. (5) | Nov. (6) |
| Registration deadline: Sample Shipment: Closing Date: | 17.11.23 09.01.24 26.01.24 | 22.03.24 21.05.24 07.06.24 | 14.06.24 13.08.24 30.08.24 | 16.08.24 15.10.24 01.11.24 |

Infection Serology – Rickettsia AB

NEW

Hunfeld / Gräf

330

| | | |
|--|--|--|
| Samples: 2 samples of 0.4 ml Sample properties: Serum Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months | | Price per EQAS date: EQAS: 149,00 € additional sample not available |
| AB against Rickettsia | | Fee per EQA scheme incl. one evaluation. These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. |
| | | Sep. (5) |
| Registration deadline: Sample Shipment: Closing Date: | | 14.06.24 13.08.24 30.08.24 |

| | | |
|---|-----------------|--|
| Samples: 2 samples of 0.4 ml Sample properties: Serum Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months | | Price per EQAS date: EQAS: 68,00 € additional sample not available |
| AB against Salmonella typhi, O-Antigen (qualitative) AB against Salmonella typhi, O-Antigen (semiquantitative) AB against Salmonella typhi, OH-Antigen (qualitative) AB against Salmonella typhi, OH-Antigen (semiquantitative) AB against Salmonella enteritidis, OH-Antigen (qualitative) AB against Salmonella enteritidis, OH-Antigen (semiquantitative) AB against Salmonella typhimurium, OH-Antigen (qualitative) AB against Salmonella paratyphi B, OH-Antigen (qualitative) AB against Salmonella paratyphi B, OH-Antigen (semiquantitative) AB against Salmonella Gruppe A, O-Antigen (qualitative) AB against Salmonella Gruppe A, O-Antigen (semiquantitative) AB against Salmonella Gruppe B, O-Antigen (qualitative) AB against Salmonella Gruppe B, O-Antigen (semiquantitative) AB against Salmonella Gruppe C, O-Antigen (qualitative) AB against Salmonella Gruppe C, O-Antigen (semiquantitative) AB against Salmonella polyvalent (qualitative) AB against Salmonella IgA (qualitative) Diagnostic comment | | Fee per EQA scheme incl. one evaluation. These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. |
| | June (3) | Nov. (6) |
| Registration deadline: | 22.03.24 | 16.08.24 |
| Sample Shipment: | 21.05.24 | 15.10.24 |
| Closing Date: | 07.06.24 | 01.11.24 |

| | | |
|--|---|--|
| Samples: 2 samples of 0.4 ml Sample properties: Serum Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months | | Price per EQAS date: EQAS: 68,00 € additional sample not available |
| anti-streptolysin O (ASO) (qualitative) anti-streptodornase (aDNase) (qualitative) | anti-streptolysin O (ASO) (semi-quantitative) anti-streptodornase (aDNase) (semi-quantitative) | Fee per EQA scheme incl. one evaluation. participation according to Rili-BÄK: bi-annual |
| | June (3) | Nov. (6) |
| Registration deadline: | 22.03.24 | 16.08.24 |
| Sample Shipment: | 21.05.24 | 15.10.24 |
| Closing Date: | 07.06.24 | 01.11.24 |
| | | These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. |

| | | |
|--|--|--|
| Samples: 2 samples of 0.4 ml Sample properties: Serum Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months | | Price per EQAS date: EQAS: 57,00 € additional sample not available |
| AB against Tetanus toxoid (qualitative) Diagnostic comment | AB against Tetanus toxoid (semiquantitative) | Fee per EQA scheme incl. one evaluation. These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. |
| | June (3) | Nov. (6) |
| Registration deadline: | 22.03.24 | 16.08.24 |
| Sample Shipment: | 21.05.24 | 15.10.24 |
| Closing Date: | 07.06.24 | 01.11.24 |

| | | |
|--|---|---|
| Samples: 2 samples of 0.4 ml Sample properties: Serum Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months / 12 months | | Price per EQAS date: EQAS: 73,00 € additional sample not available |
| TPHA (qualitative) TPPA (qualitative) Antibodies against Treponema pallidum IgG (semiquantitative) IgG – Immunoblot FTA-Abs IgG (qualitative) FTA-Abs IgM (qualitative) AB against Cardiolipin (qualitative) Diagnostic comment | TPHA (semiquantitative) TPPA (semiquantitative) IgG (qualitative) IgM (qualitative) IgM – Immunoblot FTA-Abs IgG (semiquantitative) FTA-Abs IgM (semiquantitative) AB against Cardiolipin (semiquantitative) | Fee per EQA scheme incl. one evaluation. participation according to Rili-BÄK: bi-annual These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. |
| For certificates to be issued, all participants are expected to report (semi-) quantitative results along with qualitative results on the evaluation sheets, where requested. A certificate for (semi-)quantitative results, however, can only be issued if the reported results are sufficiently comparable and if an international standard has been established for diagnostics. | | |
| | June (3) | Nov. (6) |
| Registration deadline: | 22.03.24 | 16.08.24 |
| Sample Shipment: | 21.05.24 | 15.10.24 |
| Closing Date: | 07.06.24 | 01.11.24 |

| | | |
|--|-----------------|--|
| Samples: 2 samples of 0.4 ml Sample properties: Serum Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months | | Price per EQAS date: EQAS: 71,00 € additional sample not available |
| AB against Yersinia enterocolitica O3 (qualitative) AB against Yersinia enterocolitica O3 (semiquantitative) AB against Yersinia enterocolitica O9 (qualitative) AB against Yersinia enterocolitica O9 (semiquantitative) AB against Yersinia pseudotuberculosis (qualitative) AB against Yersinia pseudotuberculosis (semiquantitative) IgG (qualitative) IgG (semiquantitative) IgA (qualitative) IgM (qualitative) Diagnostic comment | | Fee per EQA scheme incl. one evaluation. These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. |
| For certificates to be issued, all participants are expected to report (semi-) quantitative results along with qualitative results on the evaluation sheets, where requested. A certificate for (semi-)quantitative results, however, can only be issued if the reported results are sufficiently comparable and if an international standard has been established for diagnostics. | | |
| | June (3) | |
| Registration deadline: | 22.03.24 | |
| Sample Shipment: | 21.05.24 | |
| Closing Date: | 07.06.24 | |

Bacterial Genome Detection – Molecular Genetic Analysis of the Human Microbiome

Gessner / Reischl

580

| | | |
|---|----------|--|
| Samples: Standardized stool samples Shipping Information: Cooled shipping - delivered with dry ice! Certificate Validity: 12 months | | Price per EQAS date: EQAS: 234,00 € additional sample not available |
| NGS-Analysis (next generation sequencing) | | Fee per EQA scheme incl. one evaluation. |
| July (3) | | These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. |
| Registration deadline: | 22.03.24 | |
| Sample Shipment: | 21.05.24 | |
| Closing Date: | 26.07.24 | |



Samples: 3 dry samples and 1 tube of a sterile nutrient solution 2 ml
 Sample properties: Lyophilized (strains) and liquid (bouillon)
 Shipping Information: Shipping at ambient temperature
 Certificate Validity: 12 months

Volume price per EQAS date:
 1 EQAS: 94,00 €
 from 2 EQAS: 77,00 €

Cultivation, identification and susceptibility testing of fast-growing bacteria and accompanying bacterial flora of the urogenital tract, incl. yeasts Gram staining

Fee per EQA scheme incl. one evaluation.

Participants in the EQA schemes in bacteriology will get a certificate for Gram staining when successful in this part.

participation according to Rili-BÄK: bi-annual

Additional participation in EQA scheme No. 413 'Gram Stain' is not required.

These prices apply exclusively to orders placed via INSTAND e.V.
 Prices and services may differ for orders placed via distributors.

Participants will be notified in advance in case the panel of tested antibiotics will be changed:

| | | |
|------------------------------|----------------------|--------------------|
| Ampicillin | Ampicillin/Sulbactam | Cefpodoximproxetil |
| Ceftazidim | Ciprofloxacin | Levofloxacin |
| Penicillin | Meropenem | Oxacillin |
| Trimethoprim/Sulfamethoxazol | Fosfomycintrometamol | Nitrofurantoin |
| Pivmecillinam | Nitroxolin | Gentamicin |

| | Jan. (1) | Apr. (3) | July (4) | Nov. (6) |
|------------------------|----------|----------|----------|----------|
| Registration deadline: | 17.11.23 | 05.01.24 | 03.05.24 | 06.09.24 |
| Sample Shipment: | 16.01.24 | 05.03.24 | 02.07.24 | 05.11.24 |
| Closing Date: | 26.01.24 | 15.03.24 | 12.07.24 | 15.11.24 |

! Infectious material, UN3373, biological substances category B.



| | | | | | | | | | | | | | | | | | | | | |
|--|------------------------------|--|-----------|------------|-----------|---------------|--------------|-----------------------|-----------|--------------|-----------|-----------|------------|-------------------------|------------------------------|------------|------------|--|--|--|
| <p>Samples: 5 samples Sample properties: Lyophilised Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months</p> | | <p>Volume price per EQAS date: 1 EQAS: 118,00 € from 2 EQAS: 92,00 €</p> | | | | | | | | | | | | | | | | | | |
| <p>Cultivation, identification and susceptibility testing of bacteria Gram staining</p> <p>Participants in the EQA schemes in bacteriology will get a certificate for Gram staining when successful in this part.</p> <p>Additional participation in EQA scheme No. 413 'Gram Stain' is not required.</p> <p>Participants will be notified in advance in case the panel of tested antibiotics will be changed:</p> <table border="0"> <tr> <td>Ampicillin</td> <td>Cefotaxim</td> <td>Ceftazidim</td> </tr> <tr> <td>Cefuroxim</td> <td>Ciprofloxacin</td> <td>Erythromycin</td> </tr> <tr> <td>Gentamicin High Level</td> <td>Meropenem</td> <td>Levofloxacin</td> </tr> <tr> <td>Linezolid</td> <td>Oxacillin</td> <td>Penicillin</td> </tr> <tr> <td>Piperacillin/Tazobactam</td> <td>Trimethoprim/Sulfamethoxazol</td> <td>Tobramycin</td> </tr> <tr> <td>Vancomycin</td> <td></td> <td></td> </tr> </table> | | Ampicillin | Cefotaxim | Ceftazidim | Cefuroxim | Ciprofloxacin | Erythromycin | Gentamicin High Level | Meropenem | Levofloxacin | Linezolid | Oxacillin | Penicillin | Piperacillin/Tazobactam | Trimethoprim/Sulfamethoxazol | Tobramycin | Vancomycin | | | <p>Fee per EQA scheme incl. one evaluation.</p> <p>participation according to Rili-BÄK: bi-annual</p> <p>These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors.</p> |
| Ampicillin | Cefotaxim | Ceftazidim | | | | | | | | | | | | | | | | | | |
| Cefuroxim | Ciprofloxacin | Erythromycin | | | | | | | | | | | | | | | | | | |
| Gentamicin High Level | Meropenem | Levofloxacin | | | | | | | | | | | | | | | | | | |
| Linezolid | Oxacillin | Penicillin | | | | | | | | | | | | | | | | | | |
| Piperacillin/Tazobactam | Trimethoprim/Sulfamethoxazol | Tobramycin | | | | | | | | | | | | | | | | | | |
| Vancomycin | | | | | | | | | | | | | | | | | | | | |
| | Feb. (1) | Sep. (5) | | | | | | | | | | | | | | | | | | |
| Registration deadline: | 08.12.23 | 05.07.24 | | | | | | | | | | | | | | | | | | |
| Sample Shipment: | 06.02.24 | 03.09.24 | | | | | | | | | | | | | | | | | | |
| Closing Date: | 16.02.24 | 13.09.24 | | | | | | | | | | | | | | | | | | |

| | | |
|--|-----------------|---|
| <p>Samples: 3 samples Sample properties: Slides Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months</p> | | <p>Volume price per EQAS date: 1 EQAS: 54,00 € from 2 EQAS: 41,00 €</p> |
| <p>Gram staining</p> <p>Participants of the EQA schemes in bacteriology No. 411 or 412 will get a certificate for gram staining if they are successful in this part.</p> | | <p>Fee per EQA scheme incl. one evaluation.</p> <p>participation according to Rili-BÄK: bi-annual</p> |
| | Mar. (2) | Oct. (6) |
| Registration deadline: | 12.01.24 | 09.08.24 |
| Sample Shipment: | 12.03.24 | 08.10.24 |
| Closing Date: | 22.03.24 | 18.10.24 |

! Infectious material, UN3373, biological substances category B.

Mycobacteria diagnostics 01 – Drug Susceptibility Testing of Nontuberculous Mycobacteria



Hillemann / Andres

427

| | | | |
|--|----------------|-----------------|--|
| Samples: 5 samples Sample properties: Nontuberculous mycobacteria Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months | | | Price per EQAS date: EQAS: 43,00 € additional sample not available |
| Susceptibility Testing of Nontuberculous Mycobacteria | | | |
| | May (2) | Nov. (5) | Fee per EQA scheme incl. one evaluation. These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. |
| Registration deadline: | 19.01.24 | 12.07.24 | |
| Sample Shipment: | 19.03.24 | 10.09.24 | |
| Closing Date: | 10.05.24 | 01.11.24 | |

Mycobacteriology 01 – Microscopy



Hillemann / Andres

421

| | | | |
|---|-----------------|-----------------|---|
| Samples: 6 samples Sample properties: Microscopic slides Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months | | | Price per EQAS date: EQAS: 54,00 € additional sample not available |
| Microscopic Detection of Mycobacteria | | | |
| | Apr. (2) | Oct. (5) | Fee per EQA scheme incl. one evaluation. participation according to Rili-BÄK: bi-annual These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. |
| Registration deadline: | 19.01.24 | 12.07.24 | |
| Sample Shipment: | 19.03.24 | 10.09.24 | |
| Closing Date: | 05.04.24 | 27.09.24 | |

Mycobacteriology 02 – Culture



Hillemann / Andres

422

| | | | |
|---|-----------------|-----------------|---|
| Samples: 5 samples Sample properties: Sputum specimens Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months | | | Price per EQAS date: EQAS: 54,00 € additional sample not available |
| Cultivation of Mycobacteria Differentiation of tuberculosis bacteria | | | |
| | June (2) | Nov. (5) | Fee per EQA scheme incl. one evaluation. participation according to Rili-BÄK: bi-annual These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. |
| Registration deadline: | 19.01.24 | 12.07.24 | |
| Sample Shipment: | 19.03.24 | 10.09.24 | |
| Closing Date: | 31.05.24 | 22.11.24 | |

Infectious material, UN3373, biological substances category B.



| | | | |
|---|----------------|-----------------|--|
| <p>Samples: 5 samples Sample properties: Mycobacterial strains Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months</p> | | | <p>Price per EQAS date: EQAS: 47,00 € additional sample not available</p> <p>Fee per EQA scheme incl. one evaluation.</p> <p>participation according to Rili-BÄK: bi-annual</p> <p>These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors.</p> |
| <p>Identification of Mycobacteria</p> | | | |
| | May (2) | Nov. (5) | |
| Registration deadline: | 19.01.24 | 12.07.24 | |
| Sample Shipment: | 19.03.24 | 10.09.24 | |
| Closing Date: | 10.05.24 | 01.11.24 | |



| | | | |
|--|-----------------|-----------------|--|
| <p>Samples: 5 samples Sample properties: Sputum specimens Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months</p> | | | <p>Price per EQAS date: EQAS: 74,00 € additional sample not available</p> <p>Fee per EQA scheme incl. one evaluation.</p> <p>participation according to Rili-BÄK: bi-annual</p> <p>These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors.</p> |
| <p>Nucleic Acid Amplification of Mycobacteria</p> | | | |
| | Apr. (2) | Oct. (5) | |
| Registration deadline: | 19.01.24 | 12.07.24 | |
| Sample Shipment: | 19.03.24 | 10.09.24 | |
| Closing Date: | 05.04.24 | 27.09.24 | |



Samples: 5 samples
 Sample properties: Mycobacterium tuberculosis complex strains for phenotypic resistance testing (incl. second-line drugs)
 Shipping Information: Shipping at ambient temperature
 Certificate Validity: 12 months

Price per EQAS date:
 EQAS: 43,00 €
 additional sample not available

Fee per EQA scheme incl. one evaluation.

Susceptibility Testing of Tuberculosis Bacteria

Each registration for this group must confirm that the test is performed in a laboratory with security level S3 and with appropriately qualified personnel.

participation according to Rili-BÄK: bi-annual

These prices apply exclusively to orders placed via INSTAND e.V.
 Prices and services may differ for orders placed via distributors.

| | May (2) | Nov. (5) |
|------------------------|----------|----------|
| Registration deadline: | 19.01.24 | 12.07.24 |
| Sample Shipment: | 19.03.24 | 10.09.24 |
| Closing Date: | 10.05.24 | 01.11.24 |



Samples: 5 samples
 Sample properties: Mycobacterium tuberculosis complex strains for molecular resistance testing
 Shipping Information: Shipping at ambient temperature
 Certificate Validity: 12 months

Price per EQAS date:
 EQAS: 43,00 €
 additional sample not available

Fee per EQA scheme incl. one evaluation.

Susceptibility Testing of Tuberculosis Bacteria

participation according to Rili-BÄK: bi-annual

These prices apply exclusively to orders placed via INSTAND e.V.
 Prices and services may differ for orders placed via distributors.

| | Apr. (2) | Oct. (5) |
|------------------------|----------|----------|
| Registration deadline: | 19.01.24 | 12.07.24 |
| Sample Shipment: | 19.03.24 | 10.09.24 |
| Closing Date: | 26.04.24 | 18.10.24 |

Genome Detection of Dermatophytes



Gräser / Nenoff

492

Samples: 4 samples
 Sample properties: Lyophilised
 Shipping Information: Shipping at ambient temperature
 Certificate Validity: 12 months

Volume price per EQAS date:
 1 EQAS: 210,00 €
 from 2 EQAS: 195,00 €

Polymerase chain reaction (PCR) and other procedures for detection of specific DNA

Fee per EQA scheme incl. one evaluation.

| | Apr. (2) | Oct. (5) |
|------------------------|----------|----------|
| Registration deadline: | 12.01.24 | 12.07.24 |
| Sample Shipment: | 12.03.24 | 10.09.24 |
| Closing Date: | 05.04.24 | 04.10.24 |

participation according to Rili-BÄK: bi-annual

(grace period: 25. Nov. 2024)

These prices apply exclusively to orders placed via INSTAND e.V.
 Prices and services may differ for orders placed via distributors.

Mycology 01 (Mucorales, Yeasts, Coelomycetes, Hyphomycetes, Basidiomycetes)



Haase / Geißdörfer / Schoerner

490

Samples: 5 samples
 Shipping Information: Shipping at ambient temperature
 Certificate Validity: 12 months

Volume price per EQAS date:
 1 EQAS: 108,00 €
 from 2 EQAS: 86,00 €

Cultivation and species identification of fungi (yeasts, yeast-like fungi, hyphomycetes) occurring as the causative organism in case of mycosis of the mucosa, mycosis of the organs (deep-seated mycosis), systemic mycosis or mycosis acquired after trauma, as well as fungal contaminants present in human specimens. Furthermore, interpretation of the result should be performed (to some extent) within the framework of the provided information.

Fee per EQA scheme incl. one evaluation.

participation according to Rili-BÄK: bi-annual

| | Feb. (1) | Oct. (5) |
|------------------------|----------|----------|
| Registration deadline: | 17.11.23 | 19.07.24 |
| Sample Shipment: | 16.01.24 | 17.09.24 |
| Closing Date: | 09.02.24 | 11.10.24 |

These prices apply exclusively to orders placed via INSTAND e.V.
 Prices and services may differ for orders placed via distributors.

Mycology 02 (Dermatophytes, Yeasts, Mould Fungus)



Gräser / Nenoff / Haase

491

Samples: 4 samples
 Sample properties: Living cultures
 Shipping Information: Shipping at ambient temperature
 Certificate Validity: 12 months

Volume price per EQAS date:
 1 EQAS: 69,00 €
 from 2 EQAS: 56,00 €

Differentiation of Dermatophytes, Yeasts and Moulds

Fee per EQA scheme incl. one evaluation.

Living strains of causative agents or contaminants will be sent, that had been isolated from patients with skin mycoses or mucosal fungal infections.

participation according to Rili-BÄK: bi-annual

| | Apr. (2) | Oct. (5) |
|------------------------|----------|----------|
| Registration deadline: | 12.01.24 | 12.07.24 |
| Sample Shipment: | 12.03.24 | 10.09.24 |
| Closing Date: | 26.04.24 | 25.10.24 |

These prices apply exclusively to orders placed via INSTAND e.V.
 Prices and services may differ for orders placed via distributors.

Infectious material, UN3373, biological substances category B.

Mycoserology 01 – Candida (Antigen and Antibodies)

Weig / Bader

480

| | | | |
|---|--|--------------------|--|
| <p>Samples: 2 samples Sample properties: Serum Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months</p> | | | <p>Volume price per EQAS date: 1 EQAS: 46,00 € from 2 EQAS: 35,00 €</p> |
| <p>Candida antigen Candida IgG</p> | <p>Candida total AB Candida IgM</p> | <p>Candida IgA</p> | <p>Fee per EQA scheme incl. one evaluation.</p> <p>participation according to Rili-BÄK: bi-annual</p> <p>These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors.</p> |
| <p>For certificates to be issued, all participants are expected to report (semi-) quantitative results along with qualitative results on the evaluation sheets, where requested.</p> <p>A certificate for (semi-)quantitative results, however, can only be issued if the reported results are sufficiently comparable and if an international standard has been established for diagnostics.</p> | | | |
| | Feb. (1) | | Oct. (5) |
| Registration deadline: | 17.11.23 | | 19.07.24 |
| Sample Shipment: | 16.01.24 | | 17.09.24 |
| Closing Date: | 02.02.24 | | 04.10.24 |

Mycoserology 02 – Cryptococcus neoformans/ – gattii Antigen



Rickerts / N.N.

481

| | | | |
|--|-----------------|--|--|
| <p>Samples: 2 samples Sample properties: Serum or CSF Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months</p> | | | <p>Volume price per EQAS date: 1 EQAS: 76,00 € from 2 EQAS: 73,00 €</p> |
| <p>Detection of <i>Cryptococcus neoformans</i> / <i>Cryptococcus gattii</i> Antigen</p> | | | <p>Fee per EQA scheme incl. one evaluation.</p> <p>participation according to Rili-BÄK: bi-annual</p> <p>These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors.</p> |
| | Feb. (1) | | Oct. (5) |
| Registration deadline: | 17.11.23 | | 19.07.24 |
| Sample Shipment: | 16.01.24 | | 17.09.24 |
| Closing Date: | 02.02.24 | | 04.10.24 |

Fungal Genome Detection – Pneumocystis jirovecii

Reischl / Hiergeist

560

| | | | |
|---|----------------|--|---|
| <p>Samples: 4 samples of 0.3 ml Sample properties: Lyophilised Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months</p> | | | <p>Volume price per EQAS date: 1 EQAS: 210,00 € from 2 EQAS: 198,00 €</p> |
| <p>Polymerase chain reaction (PCR) and other procedures for detection of specific DNA</p> | | | <p>Fee per EQA scheme incl. one evaluation.</p> <p>These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors.</p> |
| | May (3) | | Nov. (6) |
| Registration deadline: | 22.03.24 | | 16.08.24 |
| Sample Shipment: | 21.05.24 | | 15.10.24 |
| Closing Date: | 14.06.24 | | 08.11.24 |

! Infectious material, UN3373, biological substances category B.

Parasite Microscopy (Blood)

Tannich / Bruchhaus / Hübner
Hörauf

456

Samples: 2 samples
 Sample properties: Thin blood smear and/or thick blood smear
 Shipping Information: Shipping at ambient temperature
 Certificate Validity: 12 months

Volume price per EQAS date:
 1 EQAS: 108,00 €
 from 2 EQAS: 103,00 €

Blood parasites – specification

Fee per EQA scheme incl. one evaluation.

In March and September: Prof. Hübner, Bonn; in May and October: Prof. Tannich, Hamburg

participation according to Rili-BÄK:
 bi-annual

| | Mar. (2) | May (3) | Sep. (5) | Oct. (6) |
|------------------------|----------|----------|----------|----------|
| Registration deadline: | 29.12.23 | 23.02.24 | 14.06.24 | 09.08.24 |
| Sample Shipment: | 27.02.24 | 23.04.24 | 13.08.24 | 08.10.24 |
| Closing Date: | 15.03.24 | 10.05.24 | 30.08.24 | 25.10.24 |

These prices apply exclusively to orders placed via INSTAND e.V.
 Prices and services may differ for orders placed via distributors.

Parasite Microscopy (Stool)

Tannich / N.N.

451

Samples: 2 samples
 Sample properties: Fecal suspension or fecal smear
 Shipping Information: Shipping at ambient temperature
 Certificate Validity: 12 months

Volume price per EQAS date:
 1 EQAS: 108,00 €
 from 2 EQAS: 103,00 €

Stool parasites – specification

Fee per EQA scheme incl. one evaluation.

| | May (3) | Oct. (6) |
|------------------------|----------|----------|
| Registration deadline: | 23.02.24 | 09.08.24 |
| Sample Shipment: | 23.04.24 | 08.10.24 |
| Closing Date: | 10.05.24 | 25.10.24 |

participation according to Rili-BÄK:
 bi-annual

These prices apply exclusively to orders placed via INSTAND e.V.
 Prices and services may differ for orders placed via distributors.

Molecular genetic detection of protozoa in stool

Tannich

458

Samples: 2 samples
 Sample properties: Lyophilisate
 Shipping Information: Shipping at ambient temperature
 Certificate Validity: 12 months

Price per EQAS date:
 EQAS: 249,00 €
 additional sample not available

Cryptosporidium spp. (DNA) – qualitative Entamoeba histolytica (DNA) – qualitative
 Giardia duodenalis (DNA) – qualitative

Fee per EQA scheme incl. one evaluation.

| | May (3) | Oct. (6) |
|------------------------|----------|----------|
| Registration deadline: | 23.02.24 | 09.08.24 |
| Sample Shipment: | 23.04.24 | 08.10.24 |
| Closing Date: | 10.05.24 | 25.10.24 |

These prices apply exclusively to orders placed via INSTAND e.V.
 Prices and services may differ for orders placed via distributors.

| | | |
|--|---|--|
| <p>Samples: 2 samples variable volumes Sample properties: Serum or plasma Shipping Information: Shipping at ambient temperature Certificate Validity: 24 months</p> | | <p>Volume price per EQAS date: 1 EQAS: 62,00 € from 2 EQAS: 53,00 €</p> |
| <p>Antibodies against Echinococcus</p> | <p>Antibodies against Entamoeba histolytica</p> | <p>Fee per EQA scheme incl. one evaluation.</p> |
| <p>Registration deadline: Sample Shipment: Closing Date:</p> | | <p>Oct. (6) 09.08.24 08.10.24 25.10.24</p> <p>participation according to Rili-BÄK: yearly</p> <p>These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors.</p> |

| | | |
|---|---------------------------------------|---|
| <p>Samples: 2 samples variable volumes Sample properties: Serum or plasma Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months</p> | | <p>Volume price per EQAS date: 1 EQAS: 62,00 € from 2 EQAS: 53,00 €</p> |
| <p>Antibodies against Plasmodium</p> | <p>Antibodies against Schistosoma</p> | <p>Fee per EQA scheme incl. one evaluation.</p> |
| <p>For certificates to be issued, all participants are expected to report (semi-) quantitative results along with qualitative results on the evaluation sheets, where requested.</p> <p>A certificate for (semi-)quantitative results, however, can only be issued if the reported results are sufficiently comparable and if an international standard has been established for diagnostics.</p> | | <p>participation according to Rili-BÄK: yearly</p> <p>These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors.</p> |
| <p style="text-align: right;">May (3)</p> <p>Registration deadline: 23.02.24 Sample Shipment: 23.04.24 Closing Date: 10.05.24</p> | | |

| | | |
|---|--|--|
| <p>Samples: 2 samples variable volumes Sample properties: Serum or plasma Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months</p> | | <p>Volume price per EQAS date: 1 EQAS: 62,00 € from 2 EQAS: 53,00 €</p> |
| <p>Antibodies against Toxoplasma gondii</p> | | <p>Fee per EQA scheme incl. one evaluation.</p> |
| <p>For certificates to be issued, all participants are expected to report (semi-) quantitative results along with qualitative results on the evaluation sheets, where requested.</p> <p>A certificate for (semi-)quantitative results, however, can only be issued if the reported results are sufficiently comparable and if an international standard has been established for diagnostics.</p> | | <p>participation according to Rili-BÄK: bi-annual</p> <p>These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors.</p> |
| <p style="text-align: right;">May (3)</p> <p>Registration deadline: 23.02.24 Sample Shipment: 23.04.24 Closing Date: 10.05.24</p> | | <p>Oct. (6) 09.08.24 08.10.24 25.10.24</p> |

Detection of Toxoplasma DNA (PCR)

Hübner / Hörauf

457

Samples: 4 samples
 Sample properties: Stabilized amniotic fluid (and/or EDTA blood or other fluids), buffer
 Shipping Information: Shipping at ambient temperature
 Certificate Validity: 12 months

Volume price per EQAS date:
 1 EQAS: 161,00 €
 from 2 EQAS: 154,00 €

Toxoplasma gondii (DNA) – qualitative

Fee per EQA scheme incl. one evaluation.

participation according to Rili-BÄK: bi-annual

| | Mar. (2) | Sep. (5) |
|------------------------|----------|----------|
| Registration deadline: | 29.12.23 | 14.06.24 |
| Sample Shipment: | 27.02.24 | 13.08.24 |
| Closing Date: | 15.03.24 | 30.08.24 |

These prices apply exclusively to orders placed via INSTAND e.V.
 Prices and services may differ for orders placed via distributors.

Virtual Parasite Microscopy (Blood)

Tannich / Bruchhaus / Hörauf
 Hübner

906

Samples: Images of slides with Giemsa-stained thick and thin blood films of at least 2 clinical cases
 Sample properties: Digital slides
 Shipping Information: No shipment!
 Certificate Validity: 12 months

Price per EQAS date:
 EQAS: 99,00 €
 additional sample not available

Blood parasites - specification

Fee per EQA scheme incl. one evaluation.

Available online in digital microscopy! – No shipment!

participation according to Rili-BÄK: bi-annual

In March and September: Prof. Hübner, Bonn; in May and October: Prof. Tannich, Hamburg

| | Mar. (2) | May (3) | Sep. (5) | Oct. (6) |
|------------------------|----------|----------|----------|----------|
| Registration deadline: | 29.12.23 | 23.02.24 | 14.06.24 | 09.08.24 |
| Sample Shipment: | 27.02.24 | 23.04.24 | 13.08.24 | 08.10.24 |
| Closing Date: | 15.03.24 | 10.05.24 | 30.08.24 | 25.10.24 |

These prices apply exclusively to orders placed via INSTAND e.V.
 Prices and services may differ for orders placed via distributors.

Virtual Parasite Detection

Tannich / Bruchhaus

907

Samples: Images of slides with fecal smears of at least 2 clinical cases
 Sample properties: Digital slides
 Shipping Information: No shipment!
 Certificate Validity: 12 months

Price per EQAS date:
 EQAS: 99,00 €
 additional sample not available

Stool parasites - specification


Fee per EQA scheme incl. one evaluation.

Available online in digital microscopy! – No shipment!

participation according to Rili-BÄK: bi-annual

| | May (3) | Oct. (6) |
|------------------------|----------|----------|
| Registration deadline: | 23.02.24 | 09.08.24 |
| Sample Shipment: | 23.04.24 | 08.10.24 |
| Closing Date: | 10.05.24 | 25.10.24 |

These prices apply exclusively to orders placed via INSTAND e.V.
 Prices and services may differ for orders placed via distributors.

EQAS in Accordance with the RKI-Entero Surveillance Program Virus Detection – Enterovirus-PCR/Cultivation and Typing (typing required) 

Obermaier / Kammel

374

Samples: 5 samples of 1.5 ml
 Sample properties: Suspension of feces
 Shipping Information: Shipping at ambient temperature
 Certificate Validity: 24 months

Price per EQAS date:
 EQAS: 172,00 €
 additional sample not available

Enterovirus types will be detected using polymerase chain reaction (PCR)/ nucleic acid amplification techniques (NAT), virus cultivation and subsequent typing in accordance with the Entero Surveillance Program run by the Robert Koch-Institut (RKI).

Fee per EQA scheme incl. one evaluation.

Please note: Specification of an enterovirus type is required in this EQA program. This program does NOT replace the EQA scheme "Virus genome detection – Enteroviruses (372)"!

This EQAS will only be carried out again in 2026!


Please note that participation in this special EQA program in accordance with the RKI-Entero Surveillance Program requires virus propagation in cell culture before carrying out virus typing.

These prices apply exclusively to orders placed via INSTAND e.V.
 Prices and services may differ for orders placed via distributors.

Cooperation with:
 Nationales Referenzzentrum für Poliomyelitis und Enteroviren, Robert Koch-Institut, Berlin

Apr. (2)

Registration deadline: 26.01.24
 Sample Shipment: 12.03.24
 Closing Date: 26.04.24

Virus Detection (Genome/Antigen) – Influenza A and B Viruses incl. Avian Influenza A Viruses 

Obermaier / Kammel

370

Samples: 6 samples of 1.5 ml
 Sample properties: Lyophilised cell culture lysates and allantoic fluids, respectively
 Shipping Information: Shipping at ambient temperature
 Certificate Validity: 12 months

Volume price per EQAS date:
 1 EQAS: 273,00 €
 from 2 EQAS: 255,00 €

This program may be completed with currently circulating influenza viruses.

Fee per EQA scheme incl. one evaluation.

Please note: these EQA samples are not suitable for virus propagation and immune fluorescence tests for antigen detection. Some of the samples can contain chemically inactivated avian influenza A viruses.

participation according to Rili-BÄK: bi-annual

Polymerase chain reaction (PCR) and other nucleic acid amplification techniques (NAT) for influenza A and B viruses and antigen testing
 Option for typing of seasonal and avian influenza A viruses

These prices apply exclusively to orders placed via INSTAND e.V.
 Prices and services may differ for orders placed via distributors.

Note for laboratories from non-EU countries:

The shipment of sample materials for participation in this EQA scheme is subject to a release by the Federal Office of Economic Affairs and Export Control according to the EU Dual-Use Regulation (VO (EU) 2021/821) for sample recipients in non-EU countries. INSTAND e.V. can only process EQA scheme orders from non-EU countries if the ordering laboratories provide a completed end-use certificate, company profile including contact details (e.g. excerpt from website) and, if applicable, an import permit!

Failure to provide completed documents by the ordering deadline will unfortunately lead to the cancellation of your registration.

Cooperation with:
 Nationales Referenzzentrum für Influenza, Robert Koch-Institut, Berlin;
 Friedrich-Loeffler-Institut, Bundesforschungsinstitut für Tiergesundheit, Nationales Referenzlabor für Aviäre Influenza, Insel Riems

Apr. (2)

Nov. (6)

Registration deadline: 12.01.24 06.09.24
 Sample Shipment: 12.03.24 05.11.24
 Closing Date: 05.04.24 22.11.24

 Infectious material, UN3373, biological substances category B.



| | | |
|---|-----------------|--|
| Samples: 4 samples of 1.5 ml Sample properties: Lyophilised cell culture lysates Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months | | Volume price per EQAS date: 1 EQAS: 175,00 € from 2 EQAS: 126,00 € |
| Polymerase chain reaction (PCR) and other nucleic acid amplification techniques (NAT) for RSV RNA and RSV antigen testing | | Fee per EQA scheme incl. one evaluation. |
| Cooperation with: Institut für Virologie und Immunbiologie, Universität Würzburg; Institut für Virologie, Universitätsklinikum Düsseldorf; Nationales Konsiliarlabor für respiratorische Syncytialviren (RSV), Parainfluenzaviren, Metapneumoviren, Robert Koch-Institut, Berlin | | participation according to Rili-BÄK: bi-annual |
| | | These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. |
| | June (4) | Nov. (6) |
| Registration deadline: | 12.04.24 | 06.09.24 |
| Sample Shipment: | 11.06.24 | 05.11.24 |
| Closing Date: | 28.06.24 | 22.11.24 |

Virus Antigen Detection – SARS-CoV-2 (Ag)


| | | | | |
|---|-----------------|--|-----------------|-----------------|
| Samples: 5 samples of 0.5 ml Sample properties: Lyophilized cell culture supernatants Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months | | Volume price per EQAS date: 1 EQAS: 294,00 € from 2 EQAS: 279,00 € | | |
| The sample set contains defined samples with antigen from SARS-CoV-2 (inactivated) and, if necessary, samples with antigen from human coronaviruses (not inactivated, risk group 2). | | Fee per EQA scheme incl. one evaluation. | | |
| The samples are suitable for rapid tests and automated immunoassays for the detection of SARS-CoV-2 antigen. | | These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. | | |
| Cooperation with: Nationales Konsiliarlabor für Coronaviren, Institut für Virologie, Charité – Universitätsmedizin Berlin; Institut für Medizinische Virologie, Uniklinikum Frankfurt am Main | | | | |
| | Apr. (2) | June (4) | Sep. (5) | Nov. (6) |
| Registration deadline: | 12.01.24 | 12.04.24 | 28.06.24 | 06.09.24 |
| Sample Shipment: | 12.03.24 | 11.06.24 | 27.08.24 | 05.11.24 |
| Closing Date: | 05.04.24 | 28.06.24 | 13.09.24 | 22.11.24 |

Virus Genome Detection – Adenoviruses


| | | |
|--|-----------------|--|
| Samples: 4 samples of 1.5 ml Sample properties: Lyophilised cell culture lysates Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months | | Volume price per EQAS date: 1 EQAS: 227,00 € from 2 EQAS: 163,00 € |
| Polymerase chain reaction (PCR) and other nucleic acid amplification techniques (NAT) for adenovirus DNA Determination of species of adenovirus Typing of adenovirus | | Fee per EQA scheme incl. one evaluation. |
| | | participation according to Rili-BÄK: bi-annual |
| | | These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. |
| | June (4) | Nov. (6) |
| Registration deadline: | 12.04.24 | 06.09.24 |
| Sample Shipment: | 11.06.24 | 05.11.24 |
| Closing Date: | 28.06.24 | 22.11.24 |



| | | |
|--|-----------------|--|
| Samples: 4 samples of 1.5 ml Sample properties: Lyophilised plasma and suspensions of urine, respectively Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months | | Volume price per EQAS date: 1 EQAS: 326,00 € from 2 EQAS: 240,00 € |
| Polymerase chain reaction (PCR) and other nucleic acid amplification techniques (NAT) for BK virus DNA Cooperation with: Nationales Referenzzentrum für Papillom- und Polyomaviren, Institut für Virologie, Uniklinik Köln | | Fee per EQA scheme incl. one evaluation. These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. |
| | Apr. (2) | Sep. (5) |
| Registration deadline: | 12.01.24 | 28.06.24 |
| Sample Shipment: | 12.03.24 | 27.08.24 |
| Closing Date: | 05.04.24 | 13.09.24 |

| | | |
|--|-----------------|--|
| Samples: 4 samples of 1.5 ml* or 0.5 ml** Sample properties: *Lyophilised cell culture lysates (inactivated) or ** lyophilised RNA eluate Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months | | Volume price per EQAS date: 1 EQAS: 326,00 € from 2 EQAS: 241,00 € |
| Polymerase chain reaction (PCR) and other nucleic acid amplification techniques (NAT) for Bornaviruses – RNA Cooperation with: Friedrich-Loeffler-Institut, Bundesforschungsinstitut für Tiergesundheit, Institut für Virusdiagnostik, Insel Riems | | Fee per EQA scheme incl. one evaluation. These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. |
| | June (4) | Nov. (6) |
| Registration deadline: | 12.04.24 | 06.09.24 |
| Sample Shipment: | 11.06.24 | 05.11.24 |
| Closing Date: | 28.06.24 | 22.11.24 |

| | | |
|--|-----------------|---|
| <p>Samples: 4 samples of 1.5 ml Sample properties: Lyophilised plasma and cell culture lysates, respectively (inactivated) Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months</p> | | <p>Volume price per EQAS date: 1 EQAS: 326,00 € from 2 EQAS: 252,00 €</p> |
| <p>Polymerase chain reaction (PCR) and other nucleic acid amplification techniques (NAT) for CHIKV RNA</p> <p>Note for laboratories from non-EU countries:</p> <p>The shipment of sample materials for participation in this EQA scheme is subject to a release by the Federal Office of Economic Affairs and Export Control according to the EU Dual-Use Regulation (VO (EU) 2021/821) for sample recipients in non-EU countries. INSTAND e.V. can only process EQA scheme orders from non-EU countries if the ordering laboratories provide a completed end-use certificate, company profile including contact details (e.g. excerpt from website) and, if applicable, an import permit!</p> <p>Failure to provide completed documents by the ordering deadline will unfortunately lead to the cancellation of your registration.</p> <p>Cooperation with: WHO Collaborating Centre for Arbovirus and Haemorrhagic Fever Reference and Research Nationales Referenzzentrum für tropische Infektionserreger, Bernhard-Nocht-Institut für Tropenmedizin, Hamburg</p> | | <p>Fee per EQA scheme incl. one evaluation.</p> <p>These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors.</p> |
| | Apr. (2) | Sep. (5) |
| Registration deadline: | 12.01.24 | 28.06.24 |
| Sample Shipment: | 12.03.24 | 27.08.24 |
| Closing Date: | 05.04.24 | 13.09.24 |



| | | |
|---|-----------------|--|
| <p>Samples: 6 samples of 1.5 ml Sample properties: Lyophilised cell culture lysates Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months</p> | | <p>Volume price per EQAS date: 1 EQAS: 378,00 € from 2 EQAS: 302,00 €</p> |
| <p>Polymerase chain reaction (PCR) and other nucleic acid amplification techniques (NAT) for SARS-CoV-2-RNA, MERS-CoV-RNA and other human coronavirus RNA</p> <p>Option for differentiation between SARS-CoV-2, MERS-CoV and other human coronaviruses (samples which contain SARS-CoV-2 and MERS-CoV, respectively, are inactivated)</p> <p>Note for laboratories from non-EU countries:</p> <p>The shipment of sample materials for participation in this EQA scheme is subject to a release by the Federal Office of Economic Affairs and Export Control according to the EU Dual-Use Regulation (VO (EU) 2021/821) for sample recipients in non-EU countries. INSTAND e.V. can only process EQA scheme orders from non-EU countries if the ordering laboratories provide a completed end-use certificate, company profile including contact details (e.g. excerpt from website) and, if applicable, an import permit!</p> <p>Failure to provide completed documents by the ordering deadline will unfortunately lead to the cancellation of your registration.</p> <p>Cooperation with: Nationales Konsiliarlabor für Coronaviren, Institut für Virologie, Charité – Universitätsmedizin Berlin; Institut für Medizinische Virologie, Uniklinikum Frankfurt am Main</p> | | <p>Fee per EQA scheme incl. one evaluation.</p> <p>Participation according to Rili-BÄK: bi-annual</p> <p>(grace period: 25. Nov. 2024)</p> <p>These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors.</p> |
| | June (4) | Nov. (6) |
| Registration deadline: | 12.04.24 | 06.09.24 |
| Sample Shipment: | 11.06.24 | 05.11.24 |
| Closing Date: | 28.06.24 | 22.11.24 |



Samples: 4 samples of 1.5 ml
 Sample properties: Lyophilised plasma and cell culture lysates, respectively
 Shipping Information: Shipping at ambient temperature
 Certificate Validity: 12 months

Volume price per EQAS date:
 1 EQAS: 210,00 €
 from 2 EQAS: 161,00 €

Polymerase chain reaction (PCR) and other nucleic acid amplification techniques (NAT) for CMV DNA

Fee per EQA scheme incl. one evaluation.

participation according to Rili-BÄK: bi-annual

| | Apr. (2) | June (4) | Sep. (5) | Nov. (6) |
|------------------------|----------|----------|----------|----------|
| Registration deadline: | 12.01.24 | 12.04.24 | 28.06.24 | 06.09.24 |
| Sample Shipment: | 12.03.24 | 11.06.24 | 27.08.24 | 05.11.24 |
| Closing Date: | 05.04.24 | 28.06.24 | 13.09.24 | 22.11.24 |

These prices apply exclusively to orders placed via INSTAND e.V.
 Prices and services may differ for orders placed via distributors.

Virus Genome Detection – Cytomegalovirus Program 2 – additional Training Program (can only be ordered with program 365)



Samples: 4 samples of 1.5 ml
 Sample properties: Lyophilised plasma
 Shipping Information: Shipping at ambient temperature
 Certificate Validity: 24 months

Volume price per EQAS date:
 1 EQAS: 210,00 €
 from 2 EQAS: 161,00 €

Polymerase chain reaction (PCR) and other nucleic acid amplification techniques (NAT) for CMV DNA

Fee per EQA scheme incl. one evaluation.

The training samples will contain virus concentrations which fall outside the requirements of the specified RiliBÄK section B3.

These prices apply exclusively to orders placed via INSTAND e.V.
 Prices and services may differ for orders placed via distributors.

The training program (368) can only be ordered together with the corresponding main EQA scheme (365) for March.

Separate certificates will be issued for the training program (368) and the main EQA scheme (365, subject to RiliBÄK-B3).

Cooperation with:
 Nationale Konsiliarlabore für Cytomegalievirus (CMV):
 Institut für Virologie, Universitätsklinikum Ulm;
 Institut für Medizinische Virologie und Epidemiologie der Viruskrankheiten, Universitätsklinikum Tübingen

| | Apr. (2) |
|------------------------|----------|
| Registration deadline: | 12.01.24 |
| Sample Shipment: | 12.03.24 |
| Closing Date: | 05.04.24 |

Virus Genome Detection – Cytomegalovirus Resistance Determination



Samples: 4 samples of 1.5 ml
 Sample properties: Lyophilised plasma and cell culture lysates, respectively
 Shipping Information: Shipping at ambient temperature
 Certificate Validity: 24 months

Volume price per EQAS date:
 1 EQAS: 409,00 €
 from 2 EQAS: 318,00 €

Polymerase chain reaction (PCR), other nucleic acid amplification techniques (NAT) and sequencing for CMV resistance determination

Fee per EQA scheme incl. one evaluation.

Cooperation with:
 Nationale Konsiliarlabore für Cytomegalievirus (CMV):
 Institut für Virologie, Universitätsklinikum Ulm;
 Institut für Medizinische Virologie und Epidemiologie der Viruskrankheiten, Universitätsklinikum Tübingen

These prices apply exclusively to orders placed via INSTAND e.V.
 Prices and services may differ for orders placed via distributors.

| | Oct. (5) |
|------------------------|----------|
| Registration deadline: | 28.06.24 |
| Sample Shipment: | 27.08.24 |
| Closing Date: | 04.10.24 |

| | | |
|--|-----------------|---|
| <p>Samples: 4 samples of 1.5 ml (inactivated) Sample properties: Lyophilised plasma and cell culture lysates, respectively Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months</p> | | <p>Volume price per EQAS date: 1 EQAS: 326,00 € from 2 EQAS: 239,00 €</p> |
| <p>Polymerase chain reaction (PCR) and other nucleic acid amplification techniques (NAT) for denguevirus RNA Typing of denguevirus</p> <p>Cooperation with: WHO Collaborating Centre for Arbovirus and Haemorrhagic Fever Reference and Research Nationales Referenzzentrum für tropische Infektionserreger, Bernhard-Nocht-Institut für Tropenmedizin, Hamburg</p> | | <p>Fee per EQA scheme incl. one evaluation.</p> <p>These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors.</p> |
| | Apr. (2) | Sep. (5) |
| Registration deadline: | 12.01.24 | 28.06.24 |
| Sample Shipment: | 12.03.24 | 27.08.24 |
| Closing Date: | 05.04.24 | 13.09.24 |



| | | |
|--|-----------------|---|
| <p>Samples: 4 samples of 1.5 ml Sample properties: Lyophilised cell culture lysates Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months</p> | | <p>Volume price per EQAS date: 1 EQAS: 227,00 € from 2 EQAS: 163,00 €</p> |
| <p>Polymerase chain reaction (PCR) and other nucleic acid amplification techniques (NAT) for enterovirus RNA Typing of enterovirus</p> | | <p>Fee per EQA scheme incl. one evaluation.</p> <p>participation according to Rili-BÄK: bi-annual</p> |
| | June (4) | Nov. (6) |
| Registration deadline: | 12.04.24 | 06.09.24 |
| Sample Shipment: | 11.06.24 | 05.11.24 |
| Closing Date: | 28.06.24 | 22.11.24 |
| | | <p>These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors.</p> |



| | | |
|--|-----------------|---|
| <p>Samples: 4 samples of 1.5 ml Sample properties: Lyophilised cell culture lysates Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months</p> | | <p>Volume price per EQAS date: 1 EQAS: 210,00 € from 2 EQAS: 161,00 €</p> |
| <p>Polymerase chain reaction (PCR) and other nucleic acid amplification techniques (NAT) for EBV DNA</p> | | <p>Fee per EQA scheme incl. one evaluation.</p> <p>participation according to Rili-BÄK: bi-annual</p> |
| | June (4) | Nov. (6) |
| Registration deadline: | 12.04.24 | 06.09.24 |
| Sample Shipment: | 11.06.24 | 05.11.24 |
| Closing Date: | 28.06.24 | 22.11.24 |
| | | <p>These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors.</p> |

| <p>Samples: 3 samples of 1.5 ml Sample properties: Lyophilised suspension of feces and cell culture lysates, respectively Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months</p> | <p>Volume price per EQAS date: 1 EQAS: 546,00 € from 2 EQAS: 521,00 €</p> | | | | | | | | | | | | |
|--|--|----------|----------|----------|------------------------|----------|----------|------------------|----------|----------|---------------|----------|----------|
| <p>Polymerase chain reaction (PCR) and other nucleic acid amplification techniques (NAT) for simultaneous qualitative detection of gastrointestinal adeno, astro, entero, noro, parecho, rota and sapoviruses, respectively.</p> <p>This program will be completed with currently circulating virus variants.</p> <p>The requirements of the RiliBÄK (Guidelines of the German Medical Association on quality assurance in medical laboratory testing / Bundesärztekammer) will be considered for the detection of the above-mentioned pathogens.</p> <p>This EQA scheme will contain each of the above-mentioned pathogens at least once a year. It is recommended to participate at both EQA scheme terms.</p> <p>Please note: Only results of multiplex tests will be accepted for EQA scheme 430</p> <p>This multiplex EQA scheme is not suitable for (i) 'singleplex' PCRs, (ii) tests for antigen detection, (iii) testing of sensitivity and (iv) typing. For this purpose, we refer to the INSTAND EQA schemes for the corresponding viruses.</p> | <p>Fee per EQA scheme incl. one evaluation.</p> <p>These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors.</p> | | | | | | | | | | | | |
| | <table border="1"> <thead> <tr> <th></th> <th>June (4)</th> <th>Nov. (6)</th> </tr> </thead> <tbody> <tr> <td>Registration deadline:</td> <td>12.04.24</td> <td>06.09.24</td> </tr> <tr> <td>Sample Shipment:</td> <td>11.06.24</td> <td>05.11.24</td> </tr> <tr> <td>Closing Date:</td> <td>28.06.24</td> <td>22.11.24</td> </tr> </tbody> </table> | | June (4) | Nov. (6) | Registration deadline: | 12.04.24 | 06.09.24 | Sample Shipment: | 11.06.24 | 05.11.24 | Closing Date: | 28.06.24 | 22.11.24 |
| | June (4) | Nov. (6) | | | | | | | | | | | |
| Registration deadline: | 12.04.24 | 06.09.24 | | | | | | | | | | | |
| Sample Shipment: | 11.06.24 | 05.11.24 | | | | | | | | | | | |
| Closing Date: | 28.06.24 | 22.11.24 | | | | | | | | | | | |

| <p>Samples: 4 samples of 1.5 ml Sample properties: Lyophilised plasma Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months</p> | <p>Volume price per EQAS date: 1 EQAS: 210,00 € from 2 EQAS: 161,00 €</p> | | | | | | | | | | | | | | | | | | | | |
|--|---|----------|----------|----------|----------|----------|------------------------|----------|----------|----------|----------|------------------|----------|----------|----------|----------|---------------|----------|----------|----------|----------|
| <p>Polymerase chain reaction (PCR) and other nucleic acid amplification techniques (NAT) for HAV RNA</p> | <p>Fee per EQA scheme incl. one evaluation.</p> <p>participation according to Rili-BÄK: bi-annual</p> | | | | | | | | | | | | | | | | | | | | |
| | <table border="1"> <thead> <tr> <th></th> <th>Apr. (2)</th> <th>June (4)</th> <th>Sep. (5)</th> <th>Nov. (6)</th> </tr> </thead> <tbody> <tr> <td>Registration deadline:</td> <td>12.01.24</td> <td>12.04.24</td> <td>28.06.24</td> <td>06.09.24</td> </tr> <tr> <td>Sample Shipment:</td> <td>12.03.24</td> <td>11.06.24</td> <td>27.08.24</td> <td>05.11.24</td> </tr> <tr> <td>Closing Date:</td> <td>05.04.24</td> <td>28.06.24</td> <td>13.09.24</td> <td>22.11.24</td> </tr> </tbody> </table> <p>These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors.</p> | | Apr. (2) | June (4) | Sep. (5) | Nov. (6) | Registration deadline: | 12.01.24 | 12.04.24 | 28.06.24 | 06.09.24 | Sample Shipment: | 12.03.24 | 11.06.24 | 27.08.24 | 05.11.24 | Closing Date: | 05.04.24 | 28.06.24 | 13.09.24 | 22.11.24 |
| | Apr. (2) | June (4) | Sep. (5) | Nov. (6) | | | | | | | | | | | | | | | | | |
| Registration deadline: | 12.01.24 | 12.04.24 | 28.06.24 | 06.09.24 | | | | | | | | | | | | | | | | | |
| Sample Shipment: | 12.03.24 | 11.06.24 | 27.08.24 | 05.11.24 | | | | | | | | | | | | | | | | | |
| Closing Date: | 05.04.24 | 28.06.24 | 13.09.24 | 22.11.24 | | | | | | | | | | | | | | | | | |

| <p>Samples: 4 samples of 1.5 ml Sample properties: Lyophilised plasma Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months</p> | <p>Volume price per EQAS date: 1 EQAS: 206,00 € from 2 EQAS: 157,00 €</p> | | | | | | | | | | | | | | | | | | | | |
|--|---|----------|----------|----------|----------|----------|------------------------|----------|----------|----------|----------|------------------|----------|----------|----------|----------|---------------|----------|----------|----------|----------|
| <p>Polymerase chain reaction (PCR) and other nucleic acid amplification techniques (NAT) for HBV DNA</p> | <p>Fee per EQA scheme incl. one evaluation.</p> <p>participation according to Rili-BÄK: bi-annual</p> | | | | | | | | | | | | | | | | | | | | |
| | <table border="1"> <thead> <tr> <th></th> <th>Apr. (2)</th> <th>June (4)</th> <th>Sep. (5)</th> <th>Nov. (6)</th> </tr> </thead> <tbody> <tr> <td>Registration deadline:</td> <td>12.01.24</td> <td>12.04.24</td> <td>28.06.24</td> <td>06.09.24</td> </tr> <tr> <td>Sample Shipment:</td> <td>12.03.24</td> <td>11.06.24</td> <td>27.08.24</td> <td>05.11.24</td> </tr> <tr> <td>Closing Date:</td> <td>05.04.24</td> <td>28.06.24</td> <td>13.09.24</td> <td>22.11.24</td> </tr> </tbody> </table> <p>These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors.</p> | | Apr. (2) | June (4) | Sep. (5) | Nov. (6) | Registration deadline: | 12.01.24 | 12.04.24 | 28.06.24 | 06.09.24 | Sample Shipment: | 12.03.24 | 11.06.24 | 27.08.24 | 05.11.24 | Closing Date: | 05.04.24 | 28.06.24 | 13.09.24 | 22.11.24 |
| | Apr. (2) | June (4) | Sep. (5) | Nov. (6) | | | | | | | | | | | | | | | | | |
| Registration deadline: | 12.01.24 | 12.04.24 | 28.06.24 | 06.09.24 | | | | | | | | | | | | | | | | | |
| Sample Shipment: | 12.03.24 | 11.06.24 | 27.08.24 | 05.11.24 | | | | | | | | | | | | | | | | | |
| Closing Date: | 05.04.24 | 28.06.24 | 13.09.24 | 22.11.24 | | | | | | | | | | | | | | | | | |

Virus Genome Detection – Hepatitis B Virus Program 2 – additional Training Program (can only be ordered with program 361)



Obermaier / Kammel

378

Samples: 4 samples of 1.5 ml
 Sample properties: Lyophilised plasma
 Shipping Information: Shipping at ambient temperature
 Certificate Validity: 24 months

Volume price per EQAS date:
 1 EQAS: 206,00 €
 from 2 EQAS: 157,00 €

Polymerase chain reaction (PCR) and other nucleic acid amplification techniques (NAT) for HBV DNA

Fee per EQA scheme incl. one evaluation.

The training samples will contain virus concentrations which fall outside the requirements of the specified RiliBÄK section B3.

These prices apply exclusively to orders placed via INSTAND e.V.
 Prices and services may differ for orders placed via distributors.

The training program (378) can only be ordered together with the corresponding main EQA scheme (361) for March.

Separate certificates will be issued for the training program (378) and the main EQA scheme (361, subject to RiliBÄK-B3).

Apr. (2)

Registration deadline: 12.01.24
 Sample Shipment: 12.03.24
 Closing Date: 05.04.24

Virus Genome Detection – Hepatitis B Virus Genotyping



Obermaier / Kammel

396

Samples: 4 samples of 1.5 ml
 Sample properties: Lyophilised plasma
 Shipping Information: Shipping at ambient temperature
 Certificate Validity: 24 months

Volume price per EQAS date:
 1 EQAS: 414,00 €
 from 2 EQAS: 321,00 €

Polymerase chain reaction (PCR), other nucleic acid amplification techniques (NAT) incl. sequencing for HBV genotyping

Fee per EQA scheme incl. one evaluation.

Cooperation with:
 WHO Collaborating Centre for Blood Products and IVD-Devices, Paul-Ehrlich-Institut, Langen

These prices apply exclusively to orders placed via INSTAND e.V.
 Prices and services may differ for orders placed via distributors.

Nov. (6)

Registration deadline: 06.09.24
 Sample Shipment: 05.11.24
 Closing Date: 22.11.24

Virus Genome Detection – Hepatitis B Virus Resistance Determination



Obermaier / Kammel

397

Samples: 4 samples à 0.1 ml* or 1.5 ml**
 Sample properties: *Plasmids in water and **lyophilised plasma, respectively
 Shipping Information: Shipping at ambient temperature
 Certificate Validity: 24 months

Volume price per EQAS date:
 1 EQAS: 414,00 €
 from 2 EQAS: 321,00 €

Polymerase chain reaction (PCR), other nucleic acid amplification techniques (NAT) and sequencing for HBV resistance determination

Fee per EQA scheme incl. one evaluation.

These prices apply exclusively to orders placed via INSTAND e.V.
 Prices and services may differ for orders placed via distributors.

Oct. (5)

Registration deadline: 28.06.24
 Sample Shipment: 27.08.24
 Closing Date: 04.10.24



| | | | | | |
|---|-----------------|-----------------|-----------------|-----------------|---|
| Samples: 4 samples of 1.5 ml Sample properties: Lyophilised plasma Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months | | | | | Volume price per EQAS date: 1 EQAS: 206,00 € from 2 EQAS: 157,00 € |
| Polymerase chain reaction (PCR) and other nucleic acid amplification techniques (NAT) for HCV RNA | | | | | Fee per EQA scheme incl. one evaluation. |
| | Apr. (2) | June (4) | Sep. (5) | Nov. (6) | participation according to Rili-BÄK: bi-annual These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. |
| Registration deadline: | 12.01.24 | 12.04.24 | 28.06.24 | 06.09.24 | |
| Sample Shipment: | 12.03.24 | 11.06.24 | 27.08.24 | 05.11.24 | |
| Closing Date: | 05.04.24 | 28.06.24 | 13.09.24 | 22.11.24 | |

Virus Genome Detection – Hepatitis C Virus Program 2 – additional Training Program (can only be ordered with program 362)



| | | | | | |
|---|-----------------|--|--|--|--|
| Samples: 4 samples of 1.5 ml Sample properties: Lyophilised plasma Shipping Information: Shipping at ambient temperature Certificate Validity: 24 months | | | | | Volume price per EQAS date: 1 EQAS: 206,00 € from 2 EQAS: 157,00 € |
| Polymerase chain reaction (PCR) and other nucleic acid amplification techniques (NAT) for HCV RNA | | | | | Fee per EQA scheme incl. one evaluation. |
| The training samples will contain virus concentrations which fall outside the requirements of the specified RiliBÄK section B3. | | | | | These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. |
| The training program (379) can only be ordered together with the corresponding main EQA scheme (362) for March. | | | | | |
| Separate certificates will be issued for the training program (379) and the main EQA scheme (362, subject to RiliBÄK-B3). | | | | | |
| Cooperation with: Nationales Referenzzentrum für Hepatitis-C-Viren, Institut für Virologie, Universitätsklinikum Düsseldorf | | | | | |
| | Apr. (2) | | | | |
| Registration deadline: | 12.01.24 | | | | |
| Sample Shipment: | 12.03.24 | | | | |
| Closing Date: | 05.04.24 | | | | |

Virus Genome Detection – Hepatitis C Virus Geno-/Subtyping



| | | | | | |
|--|--|--|-----------------|--|--|
| Samples: 3-4 samples of 1.5 ml Sample properties: Lyophilised sera and plasma, respectively Shipping Information: Shipping at ambient temperature Certificate Validity: 24 months | | | | | Volume price per EQAS date: 1 EQAS: 299,00 € from 2 EQAS: 272,00 € |
| Polymerase chain reaction (PCR) and other nucleic acid amplification techniques (NAT) for HCV geno- and subtype differentiation | | | | | Fee per EQA scheme incl. one evaluation. |
| Cooperation with: Nationales Referenzzentrum für Hepatitis-C-Viren, Institut für Virologie, Universitätsklinikum Düsseldorf; Medizinisches Infektiologiezentrum Berlin | | | | | participation according to Rili-BÄK: yearly These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. |
| | | | Sep. (5) | | |
| Registration deadline: | | | 28.06.24 | | |
| Sample Shipment: | | | 27.08.24 | | |
| Closing Date: | | | 13.09.24 | | |

Virus Genome Detection – Hepatitis C Virus Resistance Determination



Timm / Kammel

399

Samples: 2-3 samples of 0.5 ml
Sample properties: Sera and plasma, respectively (non-lyophilized)
Shipping Information: Shipping at ambient temperature
Certificate Validity: 24 months

Volume price per EQAS date:
1 EQAS: 401,00 €
from 2 EQAS: 388,00 €

Polymerase chain reaction (PCR), other nucleic acid amplification techniques (NAT) and sequencing for HCV resistance determination

Fee per EQA scheme incl. one evaluation.

Please note: Only tests in the gene region NS5A will be offered in this EQA scheme. Resistance tests in the gene region NS3 will no longer be offered due to lack of clinical relevance.

These prices apply exclusively to orders placed via INSTAND e.V.
Prices and services may differ for orders placed via distributors.

Cooperation with:
Nationales Referenzzentrum für Hepatitis-C-Viren, Institut für Virologie, Universitätsklinikum Düsseldorf; Medizinisches Infektiologiezentrum Berlin

Oct. (5) Kammel

Registration deadline: 28.06.24
Sample Shipment: 27.08.24
Closing Date: 04.10.24

Virus Genome Detection – Hepatitis D Virus



Rabenau / Kammel

400

Samples: 4 samples of 1.5 ml
Sample properties: Lyophilised plasma
Shipping Information: Shipping at ambient temperature
Certificate Validity: 12 months

Volume price per EQAS date:
1 EQAS: 319,00 €
from 2 EQAS: 244,00 €

Polymerase chain reaction (PCR) and other nucleic acid amplification techniques (NAT) for HDV RNA

Fee per EQA scheme incl. one evaluation.

Cooperation with:
WHO Collaborating Centre for Blood Products and IVD-Devices, Paul-Ehrlich-Institut, Langen

These prices apply exclusively to orders placed via INSTAND e.V.
Prices and services may differ for orders placed via distributors.

| | Apr. (2) | Sep. (5) |
|------------------------|-----------------|-----------------|
| Registration deadline: | 12.01.24 | 28.06.24 |
| Sample Shipment: | 12.03.24 | 27.08.24 |
| Closing Date: | 05.04.24 | 13.09.24 |

Virus Genome Detection – Hepatitis E Virus



Schubert / Kammel

380

Samples: 4 samples of 1.5 ml
Sample properties: Lyophilised sera, plasma and suspension of feces, respectively
Shipping Information: Shipping at ambient temperature
Certificate Validity: 12 months

Volume price per EQAS date:
1 EQAS: 247,00 €
from 2 EQAS: 193,00 €

Polymerase chain reaction (PCR) and other nucleic acid amplification techniques (NAT) for HEV RNA

Fee per EQA scheme incl. one evaluation.

Cooperation with:
Nationales Konsiliarlabor für Hepatitis-A-Virus (HAV) und Hepatitis-E-Virus (HEV), Institut für Medizinische Mikrobiologie und Hygiene, Universität Regensburg

**participation according to Rili-BÄK:
bi-annual**

| | Apr. (2) | June (4) | Sep. (5) | Nov. (6) |
|------------------------|-----------------|-----------------|-----------------|-----------------|
| Registration deadline: | 12.01.24 | 12.04.24 | 28.06.24 | 06.09.24 |
| Sample Shipment: | 12.03.24 | 11.06.24 | 27.08.24 | 05.11.24 |
| Closing Date: | 05.04.24 | 28.06.24 | 13.09.24 | 22.11.24 |

These prices apply exclusively to orders placed via INSTAND e.V.
Prices and services may differ for orders placed via distributors.



| | | |
|--|-----------------|---|
| Samples: 6 samples of 1.5 ml Sample properties: Lyophilised plasma and cell culture lysates, respectively Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months | | Volume price per EQAS date: 1 EQAS: 321,00 € from 2 EQAS: 235,00 € |
| Polymerase chain reaction (PCR) and other nucleic acid amplification techniques (NAT) for differentiation of HSV 1 and HSV 2 DNA | | Fee per EQA scheme incl. one evaluation. participation according to Rili-BÄK: bi-annual |
| | June (4) | Nov. (6) |
| Registration deadline: | 12.04.24 | 06.09.24 |
| Sample Shipment: | 11.06.24 | 05.11.24 |
| Closing Date: | 28.06.24 | 22.11.24 |
| These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. | | |



| | | |
|---|-----------------|---|
| Samples: 4 samples of 1.5 ml Sample properties: Lyophilised plasma Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months | | Volume price per EQAS date: 1 EQAS: 206,00 € from 2 EQAS: 157,00 € |
| Polymerase chain reaction (PCR) and other nucleic acid amplification techniques (NAT) for HIV-1 (RNA) | | Fee per EQA scheme incl. one evaluation. participation according to Rili-BÄK: bi-annual |
| | Apr. (2) | June (4) |
| | | Sep. (5) |
| | | Nov. (6) |
| Registration deadline: | 12.01.24 | 12.04.24 |
| Sample Shipment: | 12.03.24 | 11.06.24 |
| Closing Date: | 05.04.24 | 28.06.24 |
| | | 27.08.24 |
| | | 13.09.24 |
| | | 06.09.24 |
| | | 05.11.24 |
| | | 22.11.24 |
| These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. | | |



| | | |
|---|-----------------|--|
| Samples: 4 samples of 1.5 ml Sample properties: Lyophilised plasma Shipping Information: Shipping at ambient temperature Certificate Validity: 24 months | | Volume price per EQAS date: 1 EQAS: 206,00 € from 2 EQAS: 157,00 € |
| Polymerase chain reaction (PCR) and other nucleic acid amplification techniques (NAT) for HIV-1 (RNA) | | Fee per EQA scheme incl. one evaluation. These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. |
| The training samples will contain virus concentrations which fall outside the requirements of the specified RiliBÄK section B3. | | |
| The training program (382) can only be ordered together with the corresponding main EQA scheme (360) for March. | | |
| Separate certificates will be issued for the training program (382) and the main EQA scheme (360, subject to RiliBÄK-B3). | | |
| Cooperation with: Institut für Medizinische Virologie, Uniklinikum Frankfurt am Main | | |
| | Apr. (2) | |
| Registration deadline: | 12.01.24 | |
| Sample Shipment: | 12.03.24 | |
| Closing Date: | 05.04.24 | |

Virus Genome Detection – HIV-1 Drug Resistance Determination – Standard Program for Protease and Reverse Transcriptase Inhibitors

Obermaier / Kammel

383

Samples: 4 samples of 1.5 ml* or 0.1 ml**

Sample properties: *Plasma and **Plasmids in water, respectively (non-lyophilized)

Shipping Information: Shipping at ambient temperature

Certificate Validity: 24 months

Volume price per EQAS date:

1 EQAS: 657,00 €

from 2 EQAS: 518,00 €

Please note: The samples will contain plasmids and heat-inactivated cell culture supernatant viruses respectively!

Fee per EQA scheme incl. one evaluation.

Polymerase chain reaction (PCR), other nucleic acid amplification techniques (NAT) and sequencing for HIV-1 drug resistance determination of protease inhibitors and reverse transcriptase inhibitors

These prices apply exclusively to orders placed via INSTAND e.V.

Prices and services may differ for orders placed via distributors.

Cooperation with:

IMD Labor Frankfurt;

Institut für Medizinische Virologie, Uniklinikum Frankfurt am Main;

Institut für Klinische und Molekulare Virologie, Uniklinikum Erlangen;

Nationales Referenzzentrum für Papillom- und Polyomaviren, Institut für Virologie, Uniklinik Köln;

Medizinisches Infektiologiezentrum Berlin

Oct. (5)

Registration deadline:

28.06.24

Sample Shipment:

27.08.24

Closing Date:

04.10.24

Virus Genome Detection – HIV-1 Drug Resistance Determination – additional Program for Integrase Inhibitors and Tropism Determination

Obermaier / Kammel

384

Samples: 2 samples of 1.5 ml

Sample properties: Plasma (non-lyophilised)

Shipping Information: Shipping at ambient temperature

Certificate Validity: 24 months

Volume price per EQAS date:

1 EQAS: 436,00 €

from 2 EQAS: 342,00 €

Please note: The samples will contain heat-inactivated cell culture supernatant viruses!

Fee per EQA scheme incl. one evaluation.

Polymerase chain reaction (PCR), other nucleic acid amplification techniques (NAT) and sequencing for HIV-1 drug resistance determination of integrase inhibitors and determination of tropism

These prices apply exclusively to orders placed via INSTAND e.V.

Prices and services may differ for orders placed via distributors.

Cooperation with:

IMD Labor Frankfurt;

Institut für Medizinische Virologie, Uniklinikum Frankfurt am Main;

Institut für Klinische und Molekulare Virologie, Uniklinikum Erlangen;

Nationales Referenzzentrum für Papillom- und Polyomaviren, Institut für Virologie, Uniklinik Köln;

Medizinisches Infektiologiezentrum Berlin

Oct. (5)

Registration deadline:

28.06.24

Sample Shipment:

27.08.24

Closing Date:

04.10.24

Virus Genome Detection – HIV-2 (RNA)



Obermaier / Kammel

395

| | | |
|---|-----------------|---|
| <p>Samples: 4 samples of 1.5 ml Sample properties: Lyophilised plasma and sera, respectively Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months</p> | | <p>Volume price per EQAS date: 1 EQAS: 230,00 € from 2 EQAS: 178,00 €</p> |
| <p>Polymerase chain reaction (PCR) and other nucleic acid amplification techniques (NAT) for HIV-2 (RNA)</p> <p>Cooperation with: Institut für Medizinische Virologie, Uniklinikum Frankfurt am Main</p> | | <p>Fee per EQA scheme incl. one evaluation.</p> <p>These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors.</p> |
| | June (4) | Nov. (6) |
| Registration deadline: | 12.04.24 | 06.09.24 |
| Sample Shipment: | 11.06.24 | 05.11.24 |
| Closing Date: | 28.06.24 | 22.11.24 |

Virus Genome Detection – Human Papilloma Viruses



Silling / Kammel

373

| | | |
|--|-----------------|--|
| <p>Samples: 5 samples of 1.5 ml Sample properties: Lyophilised cell culture lysates and biopsy materials, respectively Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months</p> | | <p>Volume price per EQAS date: 1 EQAS: 270,00 € from 2 EQAS: 201,00 €</p> |
| <p>Polymerase chain reaction (PCR), other nucleic acid amplification techniques (NAT) and hybridization for HPV DNA Differentiation of ,high risk' and ,low risk' types, and typing of ,high risk' HPV and ,low risk' HPV</p> <p>Cooperation with: Nationales Referenzzentrum für Papillom- und Polyomaviren, Institut für Virologie, Uniklinik Köln</p> | | <p>Fee per EQA scheme incl. one evaluation.</p> <p>participation according to Rili-BÄK: bi-annual</p> <p>These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors.</p> |
| | June (4) | Nov. (6) |
| Registration deadline: | 12.04.24 | 06.09.24 |
| Sample Shipment: | 11.06.24 | 05.11.24 |
| Closing Date: | 28.06.24 | 22.11.24 |

Virus Genome Detection – Human Rhinoviruses



Knies / Kammel

393

| | | |
|---|-----------------|---|
| <p>Samples: 4 samples of 1.5 ml Sample properties: Lyophilised cell culture lysates Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months</p> | | <p>Volume price per EQAS date: 1 EQAS: 314,00 € from 2 EQAS: 242,00 €</p> |
| <p>Polymerase chain reaction (PCR) and other nucleic acid amplification techniques (NAT) for HRV RNA Typing of human rhinovirus</p> <p>Cooperation with: Institut für Virologie, Universitätsklinikum Düsseldorf; Institut für Virologie und Immunbiologie, Universität Würzburg; Nationales Konsiliarlabor für respiratorische Syncytialviren (RSV), Parainfluenzaviren, Metapneumoviren, Robert Koch-Institut, Berlin</p> | | <p>Fee per EQA scheme incl. one evaluation.</p> <p>These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors.</p> |
| | June (4) | Nov. (6) |
| Registration deadline: | 12.04.24 | 06.09.24 |
| Sample Shipment: | 11.06.24 | 05.11.24 |
| Closing Date: | 28.06.24 | 22.11.24 |

Infectious material, UN3373, biological substances category B.

Virus Genome Detection – Human Herpesvirus 6 (HHV-6)



Timm / Kammel

405

| | | |
|--|-----------------|---|
| <p>Samples: 4 samples of 1.5 ml Sample properties: Lyophilised cell culture lysates Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months</p> | | <p>Volume price per EQAS date: 1 EQAS: 314,00 € from 2 EQAS: 239,00 €</p> |
| <p>Polymerase chain reaction (PCR) and other nucleic acid amplification techniques (NAT) for human herpesvirus 6 (HHV-6) – DNA</p> <p>Cooperation with: Institut für Virologie, Universitätsklinikum Düsseldorf</p> | | <p>Fee per EQA scheme incl. one evaluation.</p> <p>These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors.</p> |
| | Apr. (2) | Sep. (5) |
| Registration deadline: | 12.01.24 | 28.06.24 |
| Sample Shipment: | 12.03.24 | 27.08.24 |
| Closing Date: | 05.04.24 | 13.09.24 |

Virus Genome Detection – Human Herpesvirus 8 (HHV-8)



Obermaier / Kammel

406

| | | |
|--|-----------------|---|
| <p>Samples: 4 samples of 1.5 ml Sample properties: Lyophilised cell culture lysates Shipping Information: Shipping at ambient temperature Certificate Validity: 24 months</p> | | <p>Volume price per EQAS date: 1 EQAS: 314,00 € from 2 EQAS: 239,00 €</p> |
| <p>Polymerase chain reaction (PCR) and other nucleic acid amplification techniques (NAT) for human herpesvirus 8 (HHV-8) – DNA</p> <p>Cooperation with: Institut für Virologie, Medizinische Hochschule Hannover</p> | | <p>Fee per EQA scheme incl. one evaluation.</p> <p>These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors.</p> |
| | Apr. (2) | |
| Registration deadline: | 12.01.24 | |
| Sample Shipment: | 12.03.24 | |
| Closing Date: | 05.04.24 | |

Virus Genome Detection – Human Metapneumovirus



Knies / Kammel

385

| | | |
|--|-----------------|---|
| <p>Samples: 4 samples of 1.5ml Sample properties: Lyophilised cell culture lysates Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months</p> | | <p>Volume price per EQAS date: 1 EQAS: 252,00 € from 2 EQAS: 195,00 €</p> |
| <p>Polymerase chain reaction (PCR) and other nucleic acid amplification techniques (NAT) for human metapneumovirus RNA</p> <p>Cooperation with: Institut für Virologie, Universitätsklinikum Düsseldorf; Institut für Virologie und Immunbiologie, Universität Würzburg; Nationales Konsiliarlabor für respiratorische Syncytialviren (RSV), Parainfluenzaviren, Metapneumoviren, Robert Koch-Institut, Berlin</p> | | <p>Fee per EQA scheme incl. one evaluation.</p> <p>These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors.</p> |
| | June (4) | Nov. (6) |
| Registration deadline: | 12.04.24 | 06.09.24 |
| Sample Shipment: | 11.06.24 | 05.11.24 |
| Closing Date: | 28.06.24 | 22.11.24 |

Virus Genome Detection – Measles Virus



Enders / Kammel

386

Samples: 4 samples of 1.5 ml
 Sample properties: Lyophilised cell culture lysates
 Shipping Information: Shipping at ambient temperature
 Certificate Validity: 12 months

Volume price per EQAS date:
 1 EQAS: 314,00 €
 from 2 EQAS: 241,00 €

Polymerase chain reaction (PCR) and other nucleic acid amplification techniques (NAT) for measles virus RNA
 Typing of measles virus

Fee per EQA scheme incl. one evaluation.

participation according to Rili-BÄK: bi-annual

Cooperation with:
 Nationales Referenzzentrum für Masern, Mumps, Röteln, Robert Koch-Institut, Berlin

These prices apply exclusively to orders placed via INSTAND e.V.

Prices and services may differ for orders placed via distributors.

| | July (4) | Dec. (6) |
|------------------------|----------|----------|
| Registration deadline: | 12.04.24 | 06.09.24 |
| Sample Shipment: | 11.06.24 | 05.11.24 |
| Closing Date: | 12.07.24 | 06.12.24 |

Virus Genome Detection – JC Virus



Silling / Kammel

394

Samples: 4 samples of 1.5 ml
 Sample properties: Lyophilised plasma and suspensions of urine, respectively
 Shipping Information: Shipping at ambient temperature
 Certificate Validity: 12 months

Volume price per EQAS date:
 1 EQAS: 326,00 €
 from 2 EQAS: 240,00 €

Polymerase chain reaction (PCR) and other nucleic acid amplification techniques (NAT) for JC virus DNA

Fee per EQA scheme incl. one evaluation.

These prices apply exclusively to orders placed via INSTAND e.V.

Prices and services may differ for orders placed via distributors.

Cooperation with:
 Nationales Referenzzentrum für Papillom- und Polyomaviren, Institut für Virologie, Uniklinik Köln

| | Apr. (2) | Sep. (5) |
|------------------------|----------|----------|
| Registration deadline: | 12.01.24 | 28.06.24 |
| Sample Shipment: | 12.03.24 | 27.08.24 |
| Closing Date: | 05.04.24 | 13.09.24 |

Virus Genome Detection – Mumps Virus



Enders / Kammel

387

Samples: 4 samples of 1.5 ml
 Sample properties: Lyophilised cell culture lysates
 Shipping Information: Shipping at ambient temperature
 Certificate Validity: 12 months

Volume price per EQAS date:
 1 EQAS: 314,00 €
 from 2 EQAS: 241,00 €

Polymerase chain reaction (PCR) and other nucleic acid amplification techniques (NAT) for mumps virus RNA
 Typing of mumps virus

Fee per EQA scheme incl. one evaluation.

participation according to Rili-BÄK: bi-annual

Cooperation with:
 Nationales Referenzzentrum für Masern, Mumps, Röteln, Robert Koch-Institut, Berlin

These prices apply exclusively to orders placed via INSTAND e.V.

Prices and services may differ for orders placed via distributors.

| | July (4) | Dec. (6) |
|------------------------|----------|----------|
| Registration deadline: | 12.04.24 | 06.09.24 |
| Sample Shipment: | 11.06.24 | 05.11.24 |
| Closing Date: | 12.07.24 | 06.12.24 |



| | | |
|--|-----------------|--|
| <p>Samples: 4 samples of 1.5 ml Sample properties: Lyophilised suspension of feces Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months</p> | | <p>Volume price per EQAS date: 1 EQAS: 226,00 € from 2 EQAS: 177,00 €</p> |
| <p>Polymerase chain reaction (PCR) and other nucleic acid amplification techniques (NAT) for norovirus RNA with the option for differentiation in genogroup I and II</p> <p>Cooperation with: Nationales Konsiliarlabor für Noroviren, Robert Koch-Institut, Berlin; Nationales Konsiliarlabor für Hepatitis-A-Virus (HAV) und Hepatitis-E-Virus (HEV), Institut für Medizinische Mikrobiologie und Hygiene, Universität Regensburg; Institut für Virologie, Medizinische Hochschule Hannover</p> | | <p>Fee per EQA scheme incl. one evaluation.</p> <p>participation according to Rili-BÄK: bi-annual</p> <p>These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors.</p> |
| | Apr. (2) | Nov. (6) |
| Registration deadline: | 12.01.24 | 06.09.24 |
| Sample Shipment: | 12.03.24 | 05.11.24 |
| Closing Date: | 05.04.24 | 22.11.24 |

Virus Genome Detection – Panel for Viral Meningitis / Encephalitis for Multiplex Tests



| | | |
|--|-----------------|---|
| <p>Samples: 4 samples of 1.5 ml Sample properties: Lyophilised cell culture lysates Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months</p> | | <p>Volume price per EQAS date: 1 EQAS: 771,00 € from 2 EQAS: 733,00 €</p> |
| <p>Polymerase chain reaction (PCR) and other nucleic acid amplification techniques (NAT) for simultaneous qualitative detection of adenoviruses , cytomegalovirus, enteroviruses , Epstein Barr virus, herpes simplex virus type 1, herpes simplex virus type 2, human herpesvirus 6, parechovirus and varicella zoster virus, respectively.</p> <p>This program will be completed with currently circulating virus variants.</p> <p>The requirements of the RiliBÄK (Guidelines of the German Medical Association on quality assurance in medical laboratory testing / Bundesärztekammer) will be considered for the detection of the above-mentioned pathogens.</p> <p>This EQA scheme will contain each of the above-mentioned pathogens at least once a year. It is recommended to participate at both EQA scheme terms.</p> <p>Please note: Only results of multiplex tests will be accepted for EQA scheme 433</p> <p>This multiplex EQA scheme is not suitable for (i) 'singleplex' PCRs, (ii) tests for antigen detection, (iii) testing of sensitivity and (iv) typing. For this purpose, we refer to the INSTAND EQA schemes for the corresponding viruses.</p> | | <p>Fee per EQA scheme incl. one evaluation.</p> <p>These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors.</p> |
| | June (4) | Nov. (6) |
| Registration deadline: | 12.04.24 | 06.09.24 |
| Sample Shipment: | 11.06.24 | 05.11.24 |
| Closing Date: | 28.06.24 | 22.11.24 |

Virus Genome Detection – Parainfluenza Viruses



Knies / Kammel

388

Samples: 4 samples of 1.1 ml
 Sample properties: Lyophilised cell culture lysates
 Shipping Information: Shipping at ambient temperature
 Certificate Validity: 12 months

Volume price per EQAS date:
 1 EQAS: 252,00 €
 from 2 EQAS: 195,00 €

Polymerase chain reaction (PCR) and other nucleic acid amplification techniques (NAT) for parainfluenza virus RNA
 Typing of parainfluenza virus

Fee per EQA scheme incl. one evaluation.

These prices apply exclusively to orders placed via INSTAND e.V.
 Prices and services may differ for orders placed via distributors.

Cooperation with:
 Institut für Virologie, Universitätsklinikum Düsseldorf;
 Institut für Virologie und Immunbiologie, Universität Würzburg;
 Nationales Konsiliarlabor für respiratorische Syncytialviren (RSV), Parainfluenzaviren, Metapneumoviren, Robert Koch-Institut, Berlin

| | Apr. (2) | Sep. (5) |
|------------------------|----------|----------|
| Registration deadline: | 12.01.24 | 28.06.24 |
| Sample Shipment: | 12.03.24 | 27.08.24 |
| Closing Date: | 05.04.24 | 13.09.24 |

Virus Genome Detection – Parechovirus



Obermaier / Kammel

407

Samples: 4 samples of 1.5 ml
 Sample properties: Lyophilised cell culture lysates
 Shipping Information: Shipping at ambient temperature
 Certificate Validity: 12 months

Volume price per EQAS date:
 1 EQAS: 273,00 €
 from 2 EQAS: 208,00 €

Polymerase chain reaction (PCR) and other nucleic acid amplification techniques (NAT) for Parechovirus (RNA)

Fee per EQA scheme incl. one evaluation.

These prices apply exclusively to orders placed via INSTAND e.V.
 Prices and services may differ for orders placed via distributors.

Cooperation with:
 Nationales Referenzzentrum für Poliomyelitis und Enteroviren, Robert Koch-Institut, Berlin

| | Apr. (2) | Sep. (5) |
|------------------------|----------|----------|
| Registration deadline: | 12.01.24 | 28.06.24 |
| Sample Shipment: | 12.03.24 | 27.08.24 |
| Closing Date: | 05.04.24 | 13.09.24 |

Virus Genome Detection – Parvovirus B19



Enders / Kammel

367

Samples: 4 samples of 1.5 ml
 Sample properties: Lyophilised plasma
 Shipping Information: Shipping at ambient temperature
 Certificate Validity: 12 months

Volume price per EQAS date:
 1 EQAS: 214,00 €
 from 2 EQAS: 165,00 €

Polymerase chain reaction (PCR) and other nucleic acid amplification techniques (NAT) for parvovirus B19 DNA

Fee per EQA scheme incl. one evaluation.

participation according to Rili-BÄK: bi-annual

| | Apr. (2) | June (4) | Sep. (5) | Nov. (6) |
|------------------------|----------|----------|----------|----------|
| Registration deadline: | 12.01.24 | 12.04.24 | 28.06.24 | 06.09.24 |
| Sample Shipment: | 12.03.24 | 11.06.24 | 27.08.24 | 05.11.24 |
| Closing Date: | 05.04.24 | 28.06.24 | 13.09.24 | 22.11.24 |

These prices apply exclusively to orders placed via INSTAND e.V.
 Prices and services may differ for orders placed via distributors.



Samples: 4 samples of 1.5 ml
 Sample properties: Lyophilised cell culture lysates
 Shipping Information: Shipping at ambient temperature
 Certificate Validity: 12 months

Volume price per EQAS date:
 1 EQAS: 881,00 €
 from 2 EQAS: 837,00 €

Polymerase chain reaction (PCR) and other nucleic acid amplification techniques (NAT) for simultaneous qualitative detection of respiratory adeno, boca, corona, entero, human metapneumo, human rhino, influenza A and B viruses incl. avian influenza A viruses, parecho, parainfluenza, respiratory syncytial viruses (groups A and B) and SARS-CoV-2 (inactivated), respectively.

Fee per EQA scheme incl. one evaluation.

These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors.

This program will be completed with currently circulating virus variants.

Some of the samples can contain chemically inactivated avian influenza A viruses.

Note for laboratories from non-EU countries:

The shipment of sample materials for participation in this EQA scheme is subject to a release by the Federal Office of Economic Affairs and Export Control according to the EU Dual-Use Regulation (VO (EU) 2021/821) for sample recipients in non-EU countries. INSTAND e.V. can only process EQA scheme orders from non-EU countries if the ordering laboratories provide a completed end-use certificate, company profile including contact details (e.g. excerpt from website) and, if applicable, an import permit!

Failure to provide completed documents by the ordering deadline will unfortunately lead to the cancellation of your registration.

The requirements of the RiliBÄK (Guidelines of the German Medical Association on quality assurance in medical laboratory testing / Bundesärztekammer) will be considered for the detection of the above-mentioned pathogens.

This EQA scheme will contain each of the above-mentioned pathogens at least once a year. It is recommended to participate at both EQA scheme terms.

Please note: Only results of multiplex tests will be accepted for EQA scheme 431

This multiplex EQA scheme is not suitable for (i) 'singleplex' PCRs, (ii) tests for antigen detection, (iii) testing of sensitivity and (iv) typing. For this purpose, we refer to the INSTAND EQA schemes for the corresponding viruses.

| | June (4) | Nov. (6) |
|------------------------|----------|----------|
| Registration deadline: | 12.04.24 | 06.09.24 |
| Sample Shipment: | 11.06.24 | 05.11.24 |
| Closing Date: | 28.06.24 | 22.11.24 |

| <p>Samples: 4 samples of 1.5 ml Sample properties: Lyophilised cell culture lysates Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months</p> | <p>Volume price per EQAS date: 1 EQAS: 436,00 € from 2 EQAS: 416,00 €</p> | | | | | | | | | | | | | |
|---|---|----------|----------|------------------------|----------|----------|------------------|----------|----------|---------------|----------|----------|--|--|
| <p>Polymerase chain reaction (PCR) and other nucleic acid amplification techniques (NAT) for simultaneous qualitative detection of influenza A and B viruses incl. avian influenza A viruses, respiratory syncytial viruses (groups A and B) and SARS-CoV-2 (inactivated).</p> <p>This program will be completed with currently circulating virus variants.</p> <p>Some of the samples can contain chemically inactivated avian influenza A viruses.</p> <p>Note for laboratories from non-EU countries:</p> <p>The shipment of sample materials for participation in this EQA scheme is subject to a release by the Federal Office of Economic Affairs and Export Control according to the EU Dual-Use Regulation (VO (EU) 2021/821) for sample recipients in non-EU countries. INSTAND e.V. can only process EQA scheme orders from non-EU countries if the ordering laboratories provide a completed end-use certificate, company profile including contact details (e.g. excerpt from website) and, if applicable, an import permit!</p> <p>Failure to provide completed documents by the ordering deadline will unfortunately lead to the cancellation of your registration.</p> <p>The requirements of the RiliBÄK (Guidelines of the German Medical Association on quality assurance in medical laboratory testing / Bundesärztekammer) will be considered for the detection of the above-mentioned pathogens.</p> <p>Please note: Only results of multiplex tests will be accepted for EQA scheme 432</p> <p>This multiplex EQA scheme is not suitable for (i) 'singleplex' PCRs, (ii) tests for antigen detection, (iii) testing of sensitivity and (iv) typing. For this purpose, we refer to the INSTAND EQA schemes for the corresponding viruses.</p> | <p>Fee per EQA scheme incl. one evaluation.</p> <p>These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors.</p> | | | | | | | | | | | | | |
| <table border="1"> <thead> <tr> <th></th> <th style="text-align: center;">June (4)</th> <th style="text-align: center;">Nov. (6)</th> </tr> </thead> <tbody> <tr> <td>Registration deadline:</td> <td style="text-align: center;">12.04.24</td> <td style="text-align: center;">06.09.24</td> </tr> <tr> <td>Sample Shipment:</td> <td style="text-align: center;">11.06.24</td> <td style="text-align: center;">05.11.24</td> </tr> <tr> <td>Closing Date:</td> <td style="text-align: center;">28.06.24</td> <td style="text-align: center;">22.11.24</td> </tr> </tbody> </table> | | June (4) | Nov. (6) | Registration deadline: | 12.04.24 | 06.09.24 | Sample Shipment: | 11.06.24 | 05.11.24 | Closing Date: | 28.06.24 | 22.11.24 | | |
| | June (4) | Nov. (6) | | | | | | | | | | | | |
| Registration deadline: | 12.04.24 | 06.09.24 | | | | | | | | | | | | |
| Sample Shipment: | 11.06.24 | 05.11.24 | | | | | | | | | | | | |
| Closing Date: | 28.06.24 | 22.11.24 | | | | | | | | | | | | |

| <p>Samples: 4 samples of 1.5 ml Sample properties: Lyophilised suspension of feces Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months</p> | <p>Volume price per EQAS date: 1 EQAS: 319,00 € from 2 EQAS: 244,00 €</p> | | | | | | | | | | | | | |
|--|---|----------|----------|------------------------|----------|----------|------------------|----------|----------|---------------|----------|----------|--|--|
| <p>Polymerase chain reaction (PCR) and other nucleic acid amplification techniques (NAT) for rotavirus RNA Typing of rotavirus</p> <p>Cooperation with: Nationales Konsiliarlabor für Rotaviren, Robert Koch-Institut, Berlin</p> | <p>Fee per EQA scheme incl. one evaluation.</p> <p>These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors.</p> | | | | | | | | | | | | | |
| <table border="1"> <thead> <tr> <th></th> <th style="text-align: center;">June (4)</th> <th style="text-align: center;">Nov. (6)</th> </tr> </thead> <tbody> <tr> <td>Registration deadline:</td> <td style="text-align: center;">12.04.24</td> <td style="text-align: center;">06.09.24</td> </tr> <tr> <td>Sample Shipment:</td> <td style="text-align: center;">11.06.24</td> <td style="text-align: center;">05.11.24</td> </tr> <tr> <td>Closing Date:</td> <td style="text-align: center;">28.06.24</td> <td style="text-align: center;">22.11.24</td> </tr> </tbody> </table> | | June (4) | Nov. (6) | Registration deadline: | 12.04.24 | 06.09.24 | Sample Shipment: | 11.06.24 | 05.11.24 | Closing Date: | 28.06.24 | 22.11.24 | | |
| | June (4) | Nov. (6) | | | | | | | | | | | | |
| Registration deadline: | 12.04.24 | 06.09.24 | | | | | | | | | | | | |
| Sample Shipment: | 11.06.24 | 05.11.24 | | | | | | | | | | | | |
| Closing Date: | 28.06.24 | 22.11.24 | | | | | | | | | | | | |

Virus Genome Detection – Rubella Virus



Enders / Kammel

389

Samples: 4 samples of 1.5 ml
 Sample properties: Lyophilised cell culture lysates
 Shipping Information: Shipping at ambient temperature
 Certificate Validity: 12 months

Polymerase chain reaction (PCR) and other nucleic acid amplification techniques (NAT) for rubella virus RNA
 Typing of rubella virus

Cooperation with:
 Nationales Referenzzentrum für Masern, Mumps, Röteln, Robert Koch-Institut, Berlin

Volume price per EQAS date:
 1 EQAS: 314,00 €
 from 2 EQAS: 241,00 €

Fee per EQA scheme incl. one evaluation.

participation according to Rili-BÄK: bi-annual

These prices apply exclusively to orders placed via INSTAND e.V.
 Prices and services may differ for orders placed via distributors.

| | July (4) | Dec. (6) |
|------------------------|----------|----------|
| Registration deadline: | 12.04.24 | 06.09.24 |
| Sample Shipment: | 11.06.24 | 05.11.24 |
| Closing Date: | 12.07.24 | 06.12.24 |

Virus Genome Detection – SARS-CoV-2



Obermaier / Kammel

409

Samples: 5 samples of 1.5 ml
 Sample properties: Lyophilised cell culture supernatants
 Shipping Information: Shipping at ambient temperature
 Certificate Validity: 12 months

The sample set contains defined samples with SARS-CoV-2 (full virus, inactivated) and, if necessary, samples with human coronaviruses (not inactivated, risk group 2).

Polymerase chain reaction (PCR) and other nucleic acid amplification techniques (NAT) for SARS-CoV-2

Cooperation with:
 Nationales Konsiliarlabor für Coronaviren, Institut für Virologie, Charité – Universitätsmedizin Berlin;
 Institut für Medizinische Virologie, Uniklinikum Frankfurt am Main

Volume price per EQAS date:
 1 EQAS: 336,00 €
 from 2 EQAS: 242,00 €

Fee per EQA scheme incl. one evaluation.

Participation according to Rili-BÄK: bi-annual

(grace period: 25. Nov. 2024)

These prices apply exclusively to orders placed via INSTAND e.V.
 Prices and services may differ for orders placed via distributors.

| | Apr. (2) | June (4) | Sep. (5) | Nov. (6) |
|------------------------|----------|----------|----------|----------|
| Registration deadline: | 12.01.24 | 12.04.24 | 28.06.24 | 06.09.24 |
| Sample Shipment: | 12.03.24 | 11.06.24 | 27.08.24 | 05.11.24 |
| Closing Date: | 05.04.24 | 28.06.24 | 13.09.24 | 22.11.24 |

Virus Genome Detection – SARS-CoV-2 sequence analysis

Obermaier / Kammel

417

Samples: 3-5 samples of 1.5 ml
 Sample properties: Lyophilized cell culture supernatants (inactivated)
 Shipping Information: Shipping at ambient temperature
 Certificate Validity: 12 months

Differentiation of SARS-CoV-2 variants with clinical relevance using whole genome sequencing

Please note:
 Starting in 2024, only results of SARS-CoV-2 sequence analyses for SARS-CoV-2 variants with clinical relevance will be considered in this EQA program. Results from point mutation analyses can no longer be submitted and evaluated

Cooperation with:
 Nationales Konsiliarlabor für Coronaviren, Institut für Virologie, Charité – Universitätsmedizin Berlin;
 Medizinisches Infektiologiezentrum Berlin;
 Abt. Methodenentwicklung und Forschungsinfrastruktur, Robert Koch-Institut, Berlin

Volume price per EQAS date:
 1 EQAS: 409,00 €
 from 2 EQAS: 302,00 €

Fee per EQA scheme incl. one evaluation.

These prices apply exclusively to orders placed via INSTAND e.V.
 Prices and services may differ for orders placed via distributors.

| | Apr. (2) | Sep. (5) |
|------------------------|----------|----------|
| Registration deadline: | 12.01.24 | 28.06.24 |
| Sample Shipment: | 12.03.24 | 27.08.24 |
| Closing Date: | 12.04.24 | 27.09.24 |

| | |
|---|---|
| <p>Samples: 4 samples of 1.1 ml Sample properties: Lyophilised samples (inactivated, vaccine) Shipping Information: Shipping at ambient temperature Certificate Validity: 24 months</p> | <p>Volume price per EQAS date: 1 EQAS: 252,00 € from 2 EQAS: 195,00 €</p> |
| <p>Polymerase chain reaction (PCR) and other nucleic acid amplification techniques (NAT) for rabies virus RNA</p> <p>Note for laboratories from non-EU countries:</p> <p>The shipment of sample materials for participation in this EQA scheme is subject to a release by the Federal Office of Economic Affairs and Export Control according to the EU Dual-Use Regulation (VO (EU) 2021/821) for sample recipients in non-EU countries. INSTAND e.V. can only process EQA scheme orders from non-EU countries if the ordering laboratories provide a completed end-use certificate, company profile including contact details (e.g. excerpt from website) and, if applicable, an import permit!</p> <p>Failure to provide completed documents by the ordering deadline will unfortunately lead to the cancellation of your registration.</p> <p>Cooperation with: Nationales Konsiliarlaboratorium für Tollwut, Institut für Virologie, Universitätsklinikum Essen</p> | <p>Fee per EQA scheme incl. one evaluation.</p> <p>These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors.</p> |
| <p style="text-align: right;">Sep. (5)</p> <p>Registration deadline: 28.06.24 Sample Shipment: 27.08.24 Closing Date: 13.09.24</p> | |

| | |
|--|---|
| <p>Samples: 4 samples of 1.5 ml Sample properties: Lyophilised plasma Shipping Information: Shipping at ambient temperature Certificate Validity: 24 months</p> | <p>Volume price per EQAS date: 1 EQAS: 314,00 € from 2 EQAS: 239,00 €</p> |
| <p>Polymerase chain reaction (PCR) and other nucleic acid amplification techniques (NAT) for Torque teno virus (TTV) DNA</p> <p>Cooperation with: Institut für Virologie, Uniklinik Köln</p> | <p>Fee per EQA scheme incl. one evaluation.</p> <p>These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors.</p> |
| <p style="text-align: right;">Sep. (5)</p> <p>Registration deadline: 28.06.24 Sample Shipment: 27.08.24 Closing Date: 13.09.24</p> | |

| | |
|--|---|
| <p>Samples: 4 samples of 1.5 ml Sample properties: Lyophilised plasma and cell culture lysates, respectively Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months</p> | <p>Volume price per EQAS date: 1 EQAS: 210,00 € from 2 EQAS: 161,00 €</p> |
| <p>Polymerase chain reaction (PCR) and other nucleic acid amplification techniques (NAT) for VZV DNA</p> | <p>Fee per EQA scheme incl. one evaluation.</p> <p>participation according to Rili-BÄK: bi-annual</p> |
| <p style="text-align: right;">June (4) Nov. (6)</p> <p>Registration deadline: 12.04.24 06.09.24 Sample Shipment: 11.06.24 05.11.24 Closing Date: 28.06.24 22.11.24</p> | <p>These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors.</p> |

| | | | | |
|--|-----------------|--|-----------------|-----------------|
| <p>Samples: 6 samples of 1.5 ml Sample properties: Lyophilised plasma and cell culture lysates, respectively (inactivated) Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months</p> | | <p>Volume price per EQAS date: 1 EQAS: 374,00 € from 2 EQAS: 294,00 €</p> | | |
| <p>Polymerase chain reaction (PCR) and other nucleic acid amplification techniques (NAT) for West Nile virus RNA Typing of West Nile virus (Lineage determination)</p> <p>Cooperation with: WHO Collaborating Centre for Arbovirus and Haemorrhagic Fever Reference and Research Nationales Referenzzentrum für tropische Infektionserreger, Bernhard-Nocht-Institut für Tropenmedizin, Hamburg</p> | | <p>Fee per EQA scheme incl. one evaluation.</p> <p>participation according to Rili-BÄK: bi-annual</p> <p>These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors.</p> | | |
| | Apr. (2) | June (4) | Sep. (5) | Nov. (6) |
| Registration deadline: | 12.01.24 | 12.04.24 | 28.06.24 | 06.09.24 |
| Sample Shipment: | 12.03.24 | 11.06.24 | 27.08.24 | 05.11.24 |
| Closing Date: | 05.04.24 | 28.06.24 | 13.09.24 | 22.11.24 |

| | | | |
|--|-----------------|---|--|
| <p>Samples: 4 samples of 1.5 ml Sample properties: Lyophilised plasma and cell culture lysates respectively (inactivated) Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months</p> | | <p>Volume price per EQAS date: 1 EQAS: 326,00 € from 2 EQAS: 254,00 €</p> | |
| <p>Polymerase chain reaction (PCR) and other nucleic acid amplification techniques (NAT) for Zika virus RNA Typing of Zika virus (Lineage determination)</p> <p>Cooperation with: WHO Collaborating Centre for Arbovirus and Haemorrhagic Fever Reference and Research Nationales Referenzzentrum für tropische Infektionserreger, Bernhard-Nocht-Institut für Tropenmedizin, Hamburg</p> | | <p>Fee per EQA scheme incl. one evaluation.</p> <p>These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors.</p> | |
| | Apr. (2) | Sep. (5) | |
| Registration deadline: | 12.01.24 | 28.06.24 | |
| Sample Shipment: | 12.03.24 | 27.08.24 | |
| Closing Date: | 05.04.24 | 13.09.24 | |



| | | |
|---|---|---|
| <p>Samples: 4 samples of 1.5 ml Sample properties: Lyophilised cell culture supernatants/lysates (inactivated)</p> <p>Shipping Information: Shipping at ambient temperature Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months</p> | | <p>Volume price per EQAS date: 1 EQAS: 336,00 € from 2 EQAS: 336,00 €</p> <p>Fee per EQA scheme incl. one evaluation.</p> |
| <p>Monkeypox virus (DNA) – quantitative Orthopoxviruses (DNA) – quantitative Orthopoxviruses (DNA) – type identification</p> | <p>Monkeypox virus (DNA) – qualitative Orthopoxviruses (DNA) – qualitative</p> | <p>These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors.</p> |
| <p>The shipment of sample materials for participation in this EQA scheme is subject to a release by the Federal Office of Economic Affairs and Export Control according to the EU Dual-Use Regulation (VO (EU) 2021/821) for sample recipients in non-EU countries. INSTAND e.V. can only process EQA scheme orders from non-EU countries if the ordering laboratories provide a completed end-use certificate, company profile including contact details (e.g. excerpt from website) and, if applicable, an import permit!</p> <p>Incomplete data will unfortunately lead to cancellation of your registration.</p> <p>Cooperation with: Nationales Konsiliarlabor für Pockenviren, Robert Koch-Institut, Zentrum für Biologische Gefahren und Spezielle Pathogene, ZBS 1 – Hochpathogene Viren, Berlin</p> | | |
| | May (3) | Oct. (5) |
| Registration deadline: | 15.03.24 | 26.07.24 |
| Sample Shipment: | 14.05.24 | 24.09.24 |
| Closing Date: | 31.05.24 | 11.10.24 |

Virus Immunology – Borna Viruses (Ab)

Schmidt-Chanasit / Kammel

415

| | | |
|---|----------|---|
| <p>Samples: 10 samples of 100 µl Sample properties: Serum and plasma, respectively Shipping Information: Shipping at ambient temperature Certificate Validity: 24 months</p> | | <p>Volume price per EQAS date: 1 EQAS: 273,00 € from 2 EQAS: 260,00 €</p> |
| <p>Anti-borna virus IgG</p> <p>Cooperation with: WHO Collaborating Centre for Arbovirus and Haemorrhagic Fever Reference and Research, Nationales Referenzzentrum für tropische Infektionserreger, Bernhard-Nocht-Institut für Tropenmedizin, Hamburg</p> | | <p>Fee per EQA scheme incl. one evaluation.</p> <p>These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors.</p> |
| June (4) | | |
| Registration deadline: | 12.04.24 | |
| Sample Shipment: | 11.06.24 | |
| Closing Date: | 28.06.24 | |

Virus Immunology – Chikungunya Virus (Ab)

Schmidt-Chanasit / Kammel

402

| | | |
|---|--------------------------|---|
| <p>Samples: 4 samples of 0.3 ml Sample properties: Serum (inactivated in case of chikungunya virus RNA positive samples) Shipping Information: Shipping at ambient temperature Certificate Validity: 24 months</p> | | <p>Volume price per EQAS date: 1 EQAS: 208,00 € from 2 EQAS: 201,00 €</p> |
| Anti-CHIKV IgG | Anti-CHIKV IgG – avidity | Anti-CHIKV IgM |
| <p>Cooperation with: WHO Collaborating Centre for Arbovirus and Haemorrhagic Fever Reference and Research Nationales Referenzzentrum für tropische Infektionserreger, Bernhard-Nocht-Institut für Tropenmedizin, Hamburg</p> | | <p>Fee per EQA scheme incl. one evaluation.</p> <p>These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors.</p> |
| Sep. (5) | | |
| Registration deadline: | 28.06.24 | |
| Sample Shipment: | 27.08.24 | |
| Closing Date: | 13.09.24 | |

Virus Immunology – Cytomegalovirus (Ab)



Enders / Kammel

351

| | | | | |
|---|------------------------|---|-----------------|-----------------|
| <p>Samples: 2 samples of 0.5 ml Sample properties: Serum Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months</p> | | <p>Volume price per EQAS date: 1 EQAS: 81,00 € from 2 EQAS: 69,00 €</p> | | |
| Anti-CMV IgG | Anti-CMV IgG – avidity | Anti-CMV IgM | | |
| | | <p>Fee per EQA scheme incl. one evaluation.</p> <p>These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors.</p> | | |
| | Apr. (2) | June (4) | Sep. (5) | Nov. (6) |
| Registration deadline: | 12.01.24 | 12.04.24 | 28.06.24 | 06.09.24 |
| Sample Shipment: | 12.03.24 | 11.06.24 | 27.08.24 | 05.11.24 |
| Closing Date: | 05.04.24 | 28.06.24 | 13.09.24 | 22.11.24 |

| | | | |
|---|-----------------------|---------------------|--|
| Samples: 4 samples of 0.3 ml Sample properties: Serum (inactivated in case of dengue virus RNA positive samples) Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months | | | Volume price per EQAS date: 1 EQAS: 219,00 € from 2 EQAS: 201,00 € |
| Anti-dengue virus IgG clinical interpretation | Anti-dengue virus IgM | dengue virus-NS1 Ag | Fee per EQA scheme incl. one evaluation. These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. |
| Cooperation with: WHO Collaborating Centre for Arbovirus and Haemorrhagic Fever Reference and Research Nationales Referenzzentrum für tropische Infektionserreger, Bernhard-Nocht-Institut für Tropenmedizin, Hamburg | | | |
| | Apr. (2) | Sep. (5) | |
| Registration deadline: | 12.01.24 | 28.06.24 | |
| Sample Shipment: | 12.03.24 | 27.08.24 | |
| Closing Date: | 05.04.24 | 13.09.24 | |



| | | | |
|---|-----------------|-----------------|--|
| Samples: 2 samples of 0.6 ml Sample properties: Serum Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months | | | Volume price per EQAS date: 1 EQAS: 90,00 € from 2 EQAS: 76,00 € |
| Antibodies against EBV with and without differentiation of antigen specificity (incl. avidity) and heterophilic antibodies clinical interpretation | | | Fee per EQA scheme incl. one evaluation. These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. |
| The following parameters are not considered for the 'certificate' (only stated in the 'certificate of participation'): anti-EA IgG, anti-EA IgA, anti-EA IgM, anti-EA, anti-VCA IgA, anti-EBV IgA and strip-immunoblot anti-EBV IgA | | | |
| | June (4) | Nov. (6) | |
| Registration deadline: | 12.04.24 | 06.09.24 | |
| Sample Shipment: | 11.06.24 | 05.11.24 | |
| Closing Date: | 28.06.24 | 22.11.24 | |



| | | | |
|--|-----------------------------------|-----------------|--|
| Samples: 2 samples of 0.5 ml Sample properties: Serum Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months | | | Volume price per EQAS date: 1 EQAS: 102,00 € from 2 EQAS: 88,00 € |
| Anti-TBE/FSME virus IgG Anti-TBE/FSME virus IgM | Anti-TBE/FSME virus IgG – avidity | | Fee per EQA scheme incl. one evaluation. These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. |
| | June (4) | Nov. (6) | |
| Registration deadline: | 12.04.24 | 06.09.24 | |
| Sample Shipment: | 11.06.24 | 05.11.24 | |
| Closing Date: | 28.06.24 | 22.11.24 | |

| | | |
|---|-----------------|--|
| Samples: 4 samples of 0.5 ml Sample properties: Serum (inactivated in case of Hantavirus RNA positive samples) Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months | | Volume price per EQAS date: 1 EQAS: 204,00 € from 2 EQAS: 178,00 € |
| Antibodies against hantaviruses (IgG and IgM) and differentiation of serotype specific antibodies Status of hantavirus infection | | Fee per EQA scheme incl. one evaluation. |
| Cooperation with: Nationales Konsiliarlabor für Hantaviren, Charité – Universitätsmedizin Berlin, Campus Mitte, Institut für Virologie, Berlin | | |
| | Apr. (2) | Sep. (5) |
| Registration deadline: | 12.01.24 | 28.06.24 |
| Sample Shipment: | 12.03.24 | 27.08.24 |
| Closing Date: | 05.04.24 | 13.09.24 |
| These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. | | |



| | | | | |
|--|-----------------|--|-----------------|-----------------|
| Samples: 4 samples of 0.5 ml Sample properties: Serum Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months | | Volume price per EQAS date: 1 EQAS: 79,00 € from 2 EQAS: 75,00 € | | |
| Anti-HAV IgG / Anti-HAV totalAnti-HAV IgM | | Fee per EQA scheme incl. one evaluation. | | |
| | Apr. (2) | June (4) | Sep. (5) | Nov. (6) |
| Registration deadline: | 12.01.24 | 12.04.24 | 28.06.24 | 06.09.24 |
| Sample Shipment: | 12.03.24 | 11.06.24 | 27.08.24 | 05.11.24 |
| Closing Date: | 05.04.24 | 28.06.24 | 13.09.24 | 22.11.24 |
| participation according to Rili-BÄK: bi-annual | | | | |
| These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. | | | | |



| | | | | |
|---|-------------------------|--|-----------------|-----------------|
| Samples: 12 samples Sample properties: Serum Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months | | Volume price per EQAS date: 1 EQAS: 178,00 € from 2 EQAS: 173,00 € | | |
| HBsAg (1 ml) Anti-HBc (0.75 ml) | Confirmation test HBsAg | Anti-HBs (0.75 ml) | | |
| | Apr. (2) | June (4) | Sep. (5) | Nov. (6) |
| Registration deadline: | 12.01.24 | 12.04.24 | 28.06.24 | 06.09.24 |
| Sample Shipment: | 12.03.24 | 11.06.24 | 27.08.24 | 05.11.24 |
| Closing Date: | 05.04.24 | 28.06.24 | 13.09.24 | 22.11.24 |
| participation according to Rili-BÄK: bi-annual | | | | |
| These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. | | | | |

Virus Immunology – Hepatitis B Virus Program 2 (Anti-HBc-IgM, HBeAg, Anti-HBe)



Obermaier / Kammel

345

| | | | | | | |
|--|-------|-----------------|-----------------|-----------------|---|--|
| Samples: 6 samples of 0.5 ml Sample properties: Serum Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months | | | | | Volume price per EQAS date: 1 EQAS: 92,00 € from 2 EQAS: 89,00 € | |
| Anti-HBc IgM | HBeAg | Anti-HBe | | | Fee per EQA scheme incl. one evaluation. participation according to Rili-BÄK: bi-annual | |
| | | Apr. (2) | June (4) | Sep. (5) | Nov. (6) | These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. |
| Registration deadline: | | 12.01.24 | 12.04.24 | 28.06.24 | 06.09.24 | |
| Sample Shipment: | | 12.03.24 | 11.06.24 | 27.08.24 | 05.11.24 | |
| Closing Date: | | 05.04.24 | 28.06.24 | 13.09.24 | 22.11.24 | |

Virus Immunology – Hepatitis C Virus (Ab and HCV Antigen)



Timm / Kammel

346

| | | | | | | |
|---|--|-----------------|-----------------|-----------------|---|--|
| Samples: 4 samples of 0.5 ml Sample properties: Serum and plasma, respectively Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months | | | | | Volume price per EQAS date: 1 EQAS: 105,00 € from 2 EQAS: 92,00 € | |
| Screening test anti-HCV and combined detection anti-HCV and HCV antigen HCV antigen Complementary test (blot) anti-HCV | | | | | Fee per EQA scheme incl. one evaluation. participation according to Rili-BÄK: bi-annual | |
| | | Apr. (2) | June (4) | Sep. (5) | Nov. (6) | These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. |
| Registration deadline: | | 12.01.24 | 12.04.24 | 28.06.24 | 06.09.24 | |
| Sample Shipment: | | 12.03.24 | 11.06.24 | 27.08.24 | 05.11.24 | |
| Closing Date: | | 05.04.24 | 28.06.24 | 13.09.24 | 22.11.24 | |

Virus Immunology – Hepatitis D Virus (Ab)



Rabenau / Kammel

347

| | | | | | | |
|---|--------------|--|-----------------|--|--|--|
| Samples: 2 samples of 0.5 ml Sample properties: Serum and plasma, respectively Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months | | | | | Volume price per EQAS date: 1 EQAS: 87,00 € from 2 EQAS: 74,00 € | |
| Anti-HDV IgG / Anti-HDV total | Anti-HDV IgM | | | | Fee per EQA scheme incl. one evaluation. These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. | |
| | | | June (4) | | Nov. (6) | |
| Registration deadline: | | | 12.04.24 | | 06.09.24 | |
| Sample Shipment: | | | 11.06.24 | | 05.11.24 | |
| Closing Date: | | | 28.06.24 | | 22.11.24 | |

! Infectious material, UN3373, biological substances category B.

Virus Immunology – Hepatitis E Virus (Ab)



Schubert / Kammel

348

| | | | |
|--|--------------|---|-----------------|
| Samples: 2 samples of 0.4 ml Sample properties: Serum Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months | | Volume price per EQAS date: 1 EQAS: 104,00 € from 2 EQAS: 90,00 € | |
| Anti-HEV IgG | Anti-HEV IgM | Fee per EQA scheme incl. one evaluation. | |
| | | June (4) | Nov. (6) |
| Registration deadline: | | 12.04.24 | 06.09.24 |
| Sample Shipment: | | 11.06.24 | 05.11.24 |
| Closing Date: | | 28.06.24 | 22.11.24 |

These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors.

Virus Immunology – Herpes Simplex Viruses (Ab)



Rabenau / Kammel

354

| | | | | |
|--|----------------------------|--------------------------|--|--|
| Samples: 2 samples of 0.5 ml Sample properties: Serum Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months | | | Volume price per EQAS date: 1 EQAS: 98,00 € from 2 EQAS: 83,00 € | |
| Anti-HSV 1/2 IgG | Anti-HSV 1/2 IgG – avidity | Anti-HSV 1 IgG | Fee per EQA scheme incl. one evaluation. | |
| Anti-HSV 1 IgG – avidity | Anti-HSV 2 IgG | Anti-HSV 2 IgG – avidity | These prices apply exclusively to orders placed via INSTAND e.V. | |
| Anti-HSV 1/2 IgM | Anti-HSV 1 IgM | Anti-HSV 2 IgM | Prices and services may differ for orders placed via distributors. | |
| | | June (4) | Nov. (6) | |
| Registration deadline: | | 12.04.24 | 06.09.24 | |
| Sample Shipment: | | 11.06.24 | 05.11.24 | |
| Closing Date: | | 28.06.24 | 22.11.24 | |

Virus Immunology – HIV-1 p24 Antigen



R. Kaiser / Kammel

337

| | | | | | | |
|---|--------------------------------|-----------------|-----------------|-----------------|--|--|
| Samples: 2 samples of 0.75 ml Sample properties: Serum Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months | | | | | Volume price per EQAS date: 1 EQAS: 91,00 € from 2 EQAS: 77,00 € | |
| HIV-1 p24 Ag | HIV-1 p24 Ag Confirmation test | | | | Fee per EQA scheme incl. one evaluation. | |
| | Apr. (2) | June (4) | Sep. (5) | Nov. (6) | participation according to Rili-BÄK: bi-annual | |
| Registration deadline: | 12.01.24 | 12.04.24 | 28.06.24 | 06.09.24 | These prices apply exclusively to orders placed via INSTAND e.V. | |
| Sample Shipment: | 12.03.24 | 11.06.24 | 27.08.24 | 05.11.24 | Prices and services may differ for orders placed via distributors. | |
| Closing Date: | 05.04.24 | 28.06.24 | 13.09.24 | 22.11.24 | | |



| | | | | | |
|---|-----------------|-----------------|-----------------|-----------------|--|
| Samples: 4 samples of 0.75 ml Sample properties: Serum and plasma, respectively Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months | | | | | Volume price per EQAS date: 1 EQAS: 131,00 € from 2 EQAS: 110,00 € |
| Screening test anti-HIV-1 / anti-HIV-2 (3rd and 4th Generation) Confirmation test (blot and other confirmatory test) anti-HIV-1 / anti-HIV-2 Confirmation test (blot and other confirmatory test) anti-HIV-1 Confirmation test (blot and other confirmatory test) anti-HIV-2 | | | | | Fee per EQA scheme incl. one evaluation. participation according to Rili-BÄK: bi-annual |
| | Apr. (2) | June (4) | Sep. (5) | Nov. (6) | These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. |
| Registration deadline: | 12.01.24 | 12.04.24 | 28.06.24 | 06.09.24 | |
| Sample Shipment: | 12.03.24 | 11.06.24 | 27.08.24 | 05.11.24 | |
| Closing Date: | 05.04.24 | 28.06.24 | 13.09.24 | 22.11.24 | |



| | | | | | |
|---|--|-----------------|--|-----------------|--|
| Samples: 4 samples of 0.5 ml Sample properties: Serum and plasma, respectively Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months | | | | | Volume price per EQAS date: 1 EQAS: 122,00 € from 2 EQAS: 116,00 € |
| Screening test anti-HTLV-1 / anti-HTLV-2 Confirmation test (Blot and other confirmation test) anti-HTLV-1 / anti-HTLV-2 | | | | | Fee per EQA scheme incl. one evaluation. These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. |
| Cooperation with: Institut für Klinische und Molekulare Virologie, Uniklinikum Erlangen | | | | | |
| | | June (4) | | Nov. (6) | |
| Registration deadline: | | 12.04.24 | | 06.09.24 | |
| Sample Shipment: | | 11.06.24 | | 05.11.24 | |
| Closing Date: | | 28.06.24 | | 22.11.24 | |



| | | | | | |
|--|--|-----------------|--|-----------------|--|
| Samples: 2 samples of 0.5 ml Sample properties: Serum Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months | | | | | Volume price per EQAS date: 1 EQAS: 89,00 € from 2 EQAS: 75,00 € |
| Anti-measles virus IgG Anti-measles virus IgG – avidity Anti-measles virus IgM | | | | | Fee per EQA scheme incl. one evaluation. participation according to Rili-BÄK: bi-annual |
| | | June (4) | | Nov. (6) | These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. |
| Registration deadline: | | 12.04.24 | | 06.09.24 | |
| Sample Shipment: | | 11.06.24 | | 05.11.24 | |
| Closing Date: | | 28.06.24 | | 22.11.24 | |

Virus Immunology – Mumps Virus (Ab)



Enders / Kammel

356

| | | | |
|--|--------------------------------|----------------------|---|
| Samples: 2 samples of 0.5 ml Sample properties: Serum Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months | | | Volume price per EQAS date: 1 EQAS: 89,00 € from 2 EQAS: 75,00 € |
| Anti-mumps virus IgG | Anti-mumps virus IgG – avidity | Anti-mumps virus IgM | Fee per EQA scheme incl. one evaluation. |
| | | June (4) | Nov. (6) |
| Registration deadline: | | 12.04.24 | 06.09.24 |
| Sample Shipment: | | 11.06.24 | 05.11.24 |
| Closing Date: | | 28.06.24 | 22.11.24 |
| | | | participation according to Rili-BÄK: bi-annual These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. |

Virus Immunology – Parvovirus B19 (Ab)



Enders / Kammel

342

| | | | |
|---|-----------------------------------|-------------------------|--|
| Samples: 4 samples of 0.5 ml Sample properties: Serum and plasma, respectively Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months | | | Volume price per EQAS date: 1 EQAS: 118,00 € from 2 EQAS: 111,00 € |
| Anti-parvovirus B19 IgG | Anti-parvovirus B19 IgG – avidity | Anti-parvovirus B19 IgM | Fee per EQA scheme incl. one evaluation. |
| | | June (4) | Nov. (6) |
| Registration deadline: | | 12.04.24 | 06.09.24 |
| Sample Shipment: | | 11.06.24 | 05.11.24 |
| Closing Date: | | 28.06.24 | 22.11.24 |
| | | | These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. |

Virus Immunology – Rubella Virus (Ab)



Enders / Kammel

341

| | | | |
|--|----------------------------------|------------------------|---|
| Samples: 2 samples of 0.8 ml Sample properties: Serum Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months | | | Volume price per EQAS date: 1 EQAS: 73,00 € from 2 EQAS: 63,00 € |
| Anti-rubella virus IgG | Anti-rubella virus IgG – avidity | Anti-rubella virus IgM | Fee per EQA scheme incl. one evaluation. |
| | | June (4) | Nov. (6) |
| Registration deadline: | | 12.04.24 | 06.09.24 |
| Sample Shipment: | | 11.06.24 | 05.11.24 |
| Closing Date: | | 28.06.24 | 22.11.24 |
| | | | participation according to Rili-BÄK: bi-annual These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. |

| | |
|--|--|
| Samples: 4 samples of 0.5 ml Sample properties: native patient serum or patient plasma (not re-calcified) Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months | Volume price per EQAS date: 1 EQAS: 134,00 € from 2 EQAS: 116,00 € |
| Anti-SARS-CoV-2 total (without differentiation of IgG, IgA and IgM) Anti-SARS-CoV-2 IgG Anti-SARS-CoV-2 IgG avidity Anti-SARS-CoV-2 IgA Anti-SARS-CoV-2 IgM (not certified) Anti-SARS-CoV-2 Surrogate neutralizing antibodies | Fee per EQA scheme incl. one evaluation. These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. |
| | Apr. (2) June (4) Sep. (5) Nov. (6) |
| Registration deadline: | 12.01.24 12.04.24 28.06.24 06.09.24 |
| Sample Shipment: | 12.03.24 11.06.24 27.08.24 05.11.24 |
| Closing Date: | 05.04.24 28.06.24 13.09.24 22.11.24 |

| | |
|--|--|
| Samples: 2 samples of 0.5 ml Sample properties: Serum and plasma, respectively (vaccinee) Shipping Information: Shipping at ambient temperature Certificate Validity: 24 months | Volume price per EQAS date: 1 EQAS: 91,00 € from 2 EQAS: 87,00 € |
| Anti-rabies Virus Cooperation with: Nationales Konsiliarlabor für Tollwut, Institut für Virologie, Universitätsklinikum Essen | Fee per EQA scheme incl. one evaluation. These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. |
| | Sep. (5) |
| Registration deadline: | 28.06.24 |
| Sample Shipment: | 27.08.24 |
| Closing Date: | 13.09.24 |



| | |
|--|--|
| Samples: 2 samples of 0.5 ml Sample properties: Serum Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months | Volume price per EQAS date: 1 EQAS: 91,00 € from 2 EQAS: 77,00 € |
| Anti-VZV IgG Anti-VZV IgG – avidity Anti-VZV IgM | Fee per EQA scheme incl. one evaluation. |
| | June (4) Nov. (6) |
| Registration deadline: | 12.04.24 06.09.24 |
| Sample Shipment: | 11.06.24 05.11.24 |
| Closing Date: | 28.06.24 22.11.24 |
| | participation according to Rili-BÄK: bi-annual These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors. |

| | | |
|--|--------------------------------|---|
| <p>Samples: 2 samples of 0.3 ml Sample properties: Serum (inactivated in case of Zika virus RNA positive samples) Shipping Information: Shipping at ambient temperature Certificate Validity: 24 months</p> | | <p>Volume price per EQAS date: 1 EQAS: 208,00 € from 2 EQAS: 184,00 €</p> |
| <p>Anti-ZIKV IgG</p> | <p>Anti-ZIKV IgG – avidity</p> | <p>Anti-ZIKV IgM</p> |
| <p>Cooperation with: WHO Collaborating Centre for Arbovirus and Haemorrhagic Fever Reference and Research Nationales Referenzzentrum für tropische Infektionserreger, Bernhard-Nocht-Institut für Tropenmedizin, Hamburg</p> | | <p>Fee per EQA scheme incl. one evaluation.</p> <p>These prices apply exclusively to orders placed via INSTAND e.V. Prices and services may differ for orders placed via distributors.</p> |
| | | Sep. (5) |
| <p>Registration deadline:</p> | | 28.06.24 |
| <p>Sample Shipment:</p> | | 27.08.24 |
| <p>Closing Date:</p> | | 13.09.24 |

**Herr Prof. Dr. med.
Nicolas Ahsen, von**

Zentrallaboratorien der Klinikum Bremen-Nord,
Bremen-Ost und Links der Weser
Klinikum Links der Weser
Senator-Weßling-Straße 1
28277 Bremen

T +49 421 879 4557
F +49 421 4971998101
E nicolas.vonahsen@gesundheitsnord.de

**Frau Dr. med.
Agnes Anders**

Nationales Referenzzentrum für gramnegative
Krankenhauserreger
Abteilung für Medizinische Mikrobiologie
Ruhr-Universität Bochum
Universitätsstraße 150
44801 Bochum

T +49 234 3227 888
E agnes.anders@rub.de

**Herr Dr.
Sönke Andres**

Forschungszentrum Borstel
Nationales Referenzzentrum für Mykobakterien
Parkallee 18
23845 Borstel

T +49 4537 188 6480
F +49 4537 188 3110
E sandres@fz-borstel.de

**Herr Dr. rer. nat.
Oliver Bader**

Institut für Medizinische Mikrobiologie und Virologie
Universitätsmedizin Göttingen
Kreuzberggring 57
37075 Göttingen

T +49 551 3965403
F +49 (0)551 – 395861
E obader@gwdg.de

**Herr Dr. med.
Michael Baier**

Institut für Medizinische Mikrobiologie
Universitätsklinikum Jena
Erlanger Allee 101
7747 Jena

T +49 3641 9393 613
F +49 3641 9393 502
E michael.baier@med.uni-jena.de

**Herr Prof. Dr. med.
Hannsjoerg Baum**

Institut für Laboratoriumsmedizin und
Transfusionsmedizin
Regionale Kliniken Holding RKH GmbH
Posilipostraße 4
71640 Ludwigsburg

T +49 7141 99 65800/01
F +49 7141 99 65819
E hannsjoerg.baum@rkh-kliniken.de

**Herr Dr. rer. nat.
Martin Blüthner**

MVZ Labor PD Dr. Volkmann & Kollegen
Kriegsstraße 99
76133 Karlsruhe

T +49 721 85000 225
F +49 721 85000 115
E bluethner@laborvolkmann.de

**Herr Dr. rer. nat.
Andreas Boldt**

Universitätsklinikum Leipzig AöR
Institut für Klinische Immunologie
Johannisallee 30
4103 Leipzig

T +49-341 97 25830
F +49 341 972 5828
E immunlabor@medizin.uni-leipzig.de

**Herr Dr. med. vet.
Heiner Buttlar, von**

Institut für Mikrobiologie der Bundeswehr
Neuherbergstraße 11
80937 München

T +49 992692 3894
F +49 89 992692 3983
E heinervonbuttlar@bundeswehr.org

**Herr Dr. rer. nat.
Morten O. Christensen**

Gerinnungszentrum Rhein-Ruhr
Königstraße 13
47051 Duisburg

T +49 203 348 336 24
E morten.christensen@gzrr.de

**Frau Dr. rer. biol. hum.
Andrea Dick**

LMU Klinikum
Abteilung für Transfusionsmedizin, Zelltherapeutika
und Hämostaseologie
Elisabeth-Winterhalter-Weg 15
81377 München

T +49 89 44007 7403
F +49 89 4400 7 7411
E andrea.dick@med.uni-muenchen.de

**Herr Dr.
Roger Dumke**

Medizinische Fakultät der TU Dresden
Institut für Medizinische Mikrobiologie und Hygiene
Fetscherstraße 74
1307 Dresden

T +49 351 458 6577
F +49 351 458 6310
E roger.dumke@tu-dresden.de

**Herr Prof. Dr. rer. nat. Dr. med.
Jürgen Durner**

Labor Becker MVZ GbR
Führichstr. 70
81671 München

T +49 89 450 917 349
F +49 89 450 917 6349
E j.durner@labor-becker.de

**Herr Prof. Dr. med.
Martin Enders**

Labor Prof. G. Enders & Kollegen, MVZ
Medizinische Diagnostik
Rosenbergstr. 85
70193 Stuttgart

T +49 711-6357 117
E menders@labor-enders.de

**Herr Dr. rer. nat.
Manfred Falck**

INSTAND e.V.
Ubierstraße 20
40223 Düsseldorf

T +49 211 178 355 20
E falck@t-online.de

**Herr Dr. med.
Volker Fingerle**

Nationales Referenzzentrum für Borrelien
Bayerisches Landesamt für Gesundheit und
Lebensmittelsicherheit und Lebensmittelsicherheit
(LGL)
Veterinärstraße 2
85764 Oberschleißheim

T +49 9131 6808 5870
F +49 9131 6808 5197
E volker.fingerle@lgl.bayern.de

**Herr Prof. Dr. med.
Willy A. Flegel**

Chief, Laboratory Services Section
DTM/CC/NIH
Bethesda MD 20892-1184
USA

T +1 301 5947 401
F +1 301 4969 990
E bill.flegel@nih.gov

**Herr Dr. rer. nat.
Ralf-Rüdiger Flörke**

Am Lindenbruch 48
45327 Essen

T +49 160 2131 052
E ralffloerke@t-online.de

**Herr PD Dr. med.
Dimitrios Frangoulidis**

Institut für Mikrobiologie der Bundeswehr
Neuherbergstraße 11
80937 München

T +49 89 992692 3869
F +49 89 992692 3983
E dimitriosfrangoulidis@bundeswehr.org

**Herr Dr.
Roman Fried**

MQ Zürich, Universitätsspital Zürich
Institut für Klinische Chemie
Rämistrasse 100
8091 Zürich
Schweiz

T +41 44 255 3518
F +41 44 261 1283
E roman.fried@usz.ch

**Frau Dr. med.
Claudia Frömmel**

MVZ Alexianer Labor GmbH
Krausnickstraße 17
10115 Berlin

T +49 30 2311 2820
E claudia.froemmel@charite.de

**Herr Prof. Dr. med.
Winfried Gassmann**

St. Marienkrankenhaus
Medizinische Klinik III
Kampenstr. 51
57072 Siegen

T +49 271 231 1300
F +49 271 231 1309
E w.gassmann@marienkrankenhaus.com

**Herr Dr. rer. nat.
Walter Geißdörfer**

Mikrobiologisches Institut - Klinische Mikrobiologie,
Immunologie und Hygiene
Universitätsklinikum Erlangen
Wasserturmstraße 3-5
91054 Erlangen

T +49 9131 85 22668
F +49 9131 85 22117
E walter.geissdoerfer@uk-erlangen.de

**Herr Dr. med.
Christof Geisen**

DRK-Blutspendedienst
Baden-Württemberg-Hessen
Sandhofstraße 1
60528 Frankfurt am Main

T +49 69 67 82 345
F +49 69 67 82 204
E c.geisen@blutspende.de

**Herr Prof. Dr. Dr. med.
André Gessner**

Institut für Klinische Mikrobiologie und Hygiene
Universitätsklinikum Regensburg
Franz-Josef-Strauß-Allee 11
93053 Regensburg

T +49 941 944 6400
E andre.gessner@ukr.de

**Herr
Andreas Giebl**

Klinikum Augsburg
Institut für Transfusionsmedizin und
Hämostaseologie
Stenglinstraße 2
86156 Augsburg

T +49 821 400 2668
E andreas.giebl@klinikum-augsburg.de

**Frau
Ulyana Gräf**

Krankenhaus Nordwest
Zentralinstitut für Labormedizin, Mikrobiologie &
Krankenhaushygiene
Steinbacher Hohl 2-26
60499 Frankfurt

T +49 69-7601 3646
E graef.ulyana@khnw.de

**Frau Prof. Dr. rer. nat.
Yvonne Gräser**

Charité - Universitätsmedizin Berlin
Institut für Mikrobiologie und Hygiene, Nationales
Konsiliarlabor für Dermatophyten
Hindenburgdamm 27, 1. OG, Raum 148
12203 Berlin

T +49 30 45052 4066
F +49 30 45052 4972
E yvonne.graerer@charite.de

**Herr PD Dr. rer. nat.
Gregor Grass**

Institut für Mikrobiologie der Bundeswehr
Neuherbergstraße 11
80937 München

T +49 992692 2806
F +49 89 992692 3983
E gregorgrass@bundeswehr.org

**Herr Prof. Dr. med.
Kai Gutensohn**

Werlhof-Institut
Schillerstr. 23
30159 Hannover

T +49 511 330599 10
E k.gutensohn@werlhof-institut.de

**Herr Prof. Dr. med.
Gerhard Haase**

Labordiagnostisches Zentrum - Bereich
Mikrobiologie
Universitätsklinikum RWTH Aachen
Pauwelsstraße 30
52074 Aachen

T +49 241 8089 515/510
F +49 241 8033 89515/80824
E ghaase@ukaachen.de

**Herr Prof. Dr. med. Dr. rer. nat.
Ekkehard Haen**

Klinische Pharmakologie am Lehrstuhl für
Psychiatrie und Psychotherapie
und am Lehrstuhl für Pharmakologie und
Toxikologie der Universität
Universitätsstraße 84
93053 Regensburg

T +49 178 204 3288
F +49 941 941 2057
E ekkehard.haen@klinik.uni-regensburg.de

**Herr Prof. Dr. med. Dr. phil.
Torsten Haferlach**

MLL Münchner Leukämielabor GmbH
Max-Lebsche-Platz 31
81377 München

T +49 89 99017 100
E torsten.haferlach@mll.com

**Frau PD Dr. rer.nat.
Julia Hentschel**

Institut für Humangenetik
Universitätsklinikum Leipzig AöR
Philipp-Rosenthal-Str. 55
4103 Leipzig

T +49 341 97 11349
F +49 341 97 23829
E julia.hentschel@medizin.uni-leipzig.de

**Herr Dr.
Andreas Hiergeist**

Institut für Klinische Mikrobiologie und Hygiene
Universitätsklinikum Regensburg
Franz-Josef-Strauß-Allee 11
93053 Regensburg

T +49 941 944 16465
F +49 941 944 6402
E andreas.hiergeist@ukr.de

**Frau Dr. rer. nat.
Doris Hillemann**

Forschungszentrum Borstel
Nationales Referenzzentrum für Mykobakterien
Parkallee 18
23845 Borstel

T +49 4537 188 7610
F +49 4537 188 3110
E dhillemann@fz-borstel.de

**Frau Dr. med.
Britta Höchsmann**

Institut für Klinische Transfusionsmedizin und
Immungenetik Ulm (IKT)
Helmholtzstraße 10
89081 Ulm

T +49 731 150 560
F +49 731 150 500
E b.hoechsmann@blutspende.de

**Herr Prof. Dr. med.
Stefan Holdenrieder**

Institut für Laboratoriumsmedizin Deutsches
Herzzentrum München
Lazarettstraße 36
80636 München

T +49 89 1218 1011
E holdenrieder@dhm.mhn.de

**Herr Prof. Dr. med.
Achim Hörauf**

Institut für Medizinische Mikrobiologie,
Immunologie und Parasitologie
Universitätsklinikum Bonn
Sigmund-Freud-Straße 25
53127 Bonn

T +49 228 287 15675
F +49 228 287 19573
E immip.office@ukbonn.de

**Herr Prof. Dr.
Marc Hübner**

Universitätsklinikum Bonn
Institut für Medizinische Mikrobiologie,
Immunologie und Parasitologie (IMMIP)
Venusberg-Campus 1
53127 Bonn

T +49-228-287-19177
E huebner@uni-bonn.de

**Herr Prof. Dr. med.
Andreas Humpe**

Klinikum der Universität München, Campus
Großhadern
Abteilung für Transfusionsmedizin, Zelltherapeutika
und Hämostaseologie
Marchioninistraße 15
81377 München

T +49 89 4400 7 3701
F +49 89 4400 7 8896
E andreas.humpe@med.uni-muenchen.de

**Herr Prof. Dr. med.
Klaus-Peter Hunfeld**

Zentralinstitut für Labormedizin, Mikrobiologie &
Krankenhaushygiene
Krankenhaus Nordwest
Steinbacher Hohl 2-26
60488 Frankfurt am Main

T +49 69 7601 4349
F +49 69 7601 3907
E hunfeld.klaus-peter@khnw.de

**Frau Dr.
Patricia Kaiser**

INSTAND e.V.
Ublerstraße 20
40223 Düsseldorf

T +49 211-1592 13 210
F +49 211 1592 13 750
E kaiser@instand-ev.de

**Herr Dr. rer. nat.
Rolf Kaiser**

Institut für Virologie
Universität und Universitätsklinikum zu Köln
Fürst-Pückler-Straße 56
50935 Köln

T +49 221 478-85808
E rolf.kaiser@uk-koeln.de

**Herr Dr. rer. nat.
Martin Kammel**

Institut für Qualitätssicherung in der
Virusdiagnostik - IQVD
Potsdamer Chaussee 80
14129 Berlin

T +49 30 8105 4300
F +49 30 8105 4303
E m.kammel@iqvd.de

**Herr Dr. med.
Günther Kappert**

Gerinnungszentrum Rhein-Ruhr
Königstraße 13
47051 Duisburg

T +49 203 348 336 0
F +49 203 348 336 36
E guenther.kappert@gzrr.de

**Herr Prof. Dr. med.
Wolfgang Kern**

MLL Münchner Leukämielabor GmbH
Max-Lebsche-Platz 31
81377 München

T +49 89 99017 200
F +49 89 99017 209
E wolfgang.kern@mll.com

**Herr Prof. Dr.
Michael Kirschfink**

Im Gabelacker 18
69120 Heidelberg

T +49 6221 40 0098
E kirschfink@uni-hd.de

**Frau Dr. rer. nat.
Kerstin Knies**

Institut für Virologie und Immunbiologie
Universität Würzburg
Versbacher Straße 7
97078 Würzburg

T +49 931-201-49962
E kerstin.knies@uni-wuerzburg.de

**Herr Dipl.-Ing. (FH)
Udo Kramer**

INSTAND e.V.
Ublerstraße 20
40223 Düsseldorf

T +49 211-1592 13 220
F +49 211 1592 13 750
E kramer@instand-ev.de

**Herr Prof. Dr. med.
Karl-Anton Kreuzer**

Universitätsklinikum Köln
Innere Medizin I
Kerpener Straße 62
50937 Köln

T +49 221 478 97626
F +49 221 478 97627
E karl-anton.kreuzer@uni-koeln.de

**Herr Dr. med.
Hartmut Kroll**

Institut für Transfusionsmedizin Dessau
DRK-Blutspendedienst NSTOB
Altener Damm 50
6847 Dessau

T +49 340 54141 110
F +49 340 54141 144
E hartmut.kroll@bsd-nstob.de

**Herr Dr.-Ing.
Nils Lachmann**

Charité-Universitätsmedizin Berlin, ZTB-Zentrum für
Transfusionsmedizin
und Zelltherapie Berlin gGmbH, Gewebetypisierung
am Campus Virchow-Klinikum
Augustenburger Platz 1
13353 Berlin

T +49 30 450 665 098
F +49 30 450 553 918
E nils.lachmann@charite.de

**Herr Dr. med.
Benedikt Lohr**

MVZ für Laboratoriumsmedizin und Mikrobiologie
Koblenz-Mittelrhein
Viktoriastraße 35-39
56068 Koblenz

T +49 261 30405 843
E b.lohr@labor-koblenz.de

**Frau Dr. rer. nat.
Eva Lorsy**

Universitätsklinikum Köln
Kerpener Straße 62
50937 Köln

T +49 221 478 98828
E eva.lorsy1@uk-koeln.de

**Herr Prof. Dr. med.
Peter B. Luppá**

Institut für Klinische Chemie und Pathobiochemie
Klinikum rechts der Isar
Ismaninger Straße 22
81675 München

T +49 89 4140 4759
F +49 89 4140 4875
E p.luppa@tum.de

**Herr Dr. med.
Thomas Lutz**

MVZ Düsseldorf-Centrum GbR
Immermannstraße 65A
40210 Düsseldorf

T +49 211 27101 1326
E lutz@zotzklimas.de

**Frau Dr.
Adriana Méndez**

Kantonsspital Aarau AG
Institut für Labormedizin
Tellstrasse 25
5001 Aarau
Schweiz

T +41 62 838 95 38
E adriana.mendez@ksa.ch

**Herr Prof. Dr. med.
Matthias Nauck**

Institut für Klinische Chemie und
Laboratoriumsmedizin Universitätsmedizin
Greifswald
Körperschaft des öffentlichen Rechts
Ferdinand-Sauerbruch-Straße
17475 Greifswald

T +49 3834 86 5500
F +49 3834 86 5502
E matthias.nauck@med.uni-greifswald.de

**Herr Dr. med.
Thomas Nebe**

Hämatologie-Labor Mannheim
Hans-Böckler-Straße 1
68161 Mannheim

T +49 621 4373 2991
F +49 621 4373 6733
E thomas.nebe@haema-labor.de

**Herr Prof. Dr. med.
Pietro Nenoff**

Labor für medizinische Mikrobiologie
Mölbiser Hauptstraße 8
4571 Rötha/OT Mölbis

T +49 34347 503 23
F +49 34347 501 23
E nenoff@mykologie-experten.de

**Herr Dr. rer. nat.
Stefan Neubeck**

Carl-Thiem-Klinikum Cottbus gGmbH
Zentrum für Laboratoriumsmedizin, Mikrobiologie
und Krankenhaushygiene
Thiemstraße 111
3048 Cottbus

T +49 355 46 3304
F +49 355 46 2003
E s.neubeck@ctk.de

**Herr Dr. med.
Christoph Niederau**

MVZ Labor Dortmund Leopoldstraße GmbH
Leopoldstraße 10
44147 Dortmund

T +49 231 860 27 0
F +49 231 860 27 2810
E christoph.niederau@labor-dortmund.de

**Frau Dr. rer. nat.
Sandra Niendorf**

Robert Koch-Institut
Konsiliarlabor für Noroviren/Konsiliarlabor für
Rotaviren
Seestraße 10
13353 Berlin

T +49 30-18754-2302
E niendorfs@rki.de

**Herr Dr. med.
Martin Obermeier**

MVZ medizinisches Infektiologiezentrum Berlin AG
Oudenarder Strasse 16
13347 Berlin

T +49 30-34409104-66
E obermeier@mvz-mib.de

**Herr Dr. med.
Marijo Parcina**

Universitätsklinikum Bonn
Institut für Medizinische Mikrobiologie,
Immunologie und Parasitologie (IMMIP)
Venusberg-Campus 1
53127 Bonn

E parcina@uni-bonn.de

**Herr Prof. Dr. med.
Dirk Peetz**

HELIOS Klinikum Berlin-Buch
Institut für Labormedizin
Schwanebecker Chaussee 50, Haus 222
13125 Berlin

T +49 30 9401 55300
F +49 30 9401 55309
E dirk.peetz@helios-gesundheit.de

**Frau Prof. Dr. med. Dipl.-Biol.
Astrid Petersmann**

Universitätsmedizin Oldenburg, Klinikum Oldenburg
AöR
Universitätsinstitut für Klinische Chemie und
Laboratoriumsmedizin
Rahel-Straus-Str. 10
26133 Oldenburg

T +49 441-403-2160
F +49 441-403-2597
E astrid.petersmann@uni-oldenburg.de

**Herr Prof. Dr.
Zoltan Prohaszka**

Semmelweis University
Department of Internal Medicine and Hematology
Szentkirályi st. 46
1088 Budapest
Ungarn

T +361 3251379
F +361 2129351
E prohaszka.zoltan@med.semmelweis-univ.hu

**Herr Prof. Dr.
Holger F. Rabenau**

INSTAND e.V.
Ubierstr. 20
40223 Düsseldorf

T +49 211 1592 13 0

**Herr Dr. med.
Roland Reibke**

Klinik Bad Trissl GmbH
Abteilung für Innere Medizin I und Palliativmedizin
Bad-Trissl-Straße 73
83080 Bad Trissl

T +49 80 33 20-285
F +49 80 33 20-310
E roland.reibke@klinik-bad-trissl.de

**Herr Prof. Dr. rer. nat.
Udo Reischl**

Institut für Klinische Mikrobiologie und Hygiene
Universitätsklinikum Regensburg
Franz-Josef-Strauß-Allee 11
93053 Regensburg

T +49 941 944 6450
F +49 941 944 6451
E udo.reischl@ukr.de

**Herr PD Dr. med. habil.
Karl H. Reuner**

Carl-Thiem-Klinikum Cottbus gGmbH
Zentrum für Laboratoriumsmedizin, Mikrobiologie
und Krankenhaushygiene
Thiemstraße 111
3048 Cottbus

T +49 355 46-2480
F +49 355 46-2030
E labor@ctk.de

**Herr PD Dr. med.
Volker Rickerts**

Robert Koch-Institut
FG 16 Erreger von Pilz- und Parasiteninfektionen und
Mykobakteriosen
Seestraße 10
13353 Berlin

T +49 30 18754 2208
F +49 30 18754 2614
E rickertsv@rki.de

**Herr
Florian Ridders**

Klinische Pharmakologie am Lehrstuhl für
Pharmakologie und Toxikologie der Universität
Universitätsstr. 31
93053 Regensburg

T +49 941 943 4766
F +49 941 943 5832
E florian.ridders@klinik.uni-regensburg.de

**Herr Dr. med
Martin Roskos**

Synlab MVZ Weiden GmbH
MVZ Gera, Betriebsstätte Oncoscreen Jena
Löbstädter Straße 93
7749 Jena

T +49 3641 5074 20
F +49 3641 5074 11
E martin.roskos@synlab.com

**Herr Prof. Dr. med.
Ulrich Sachs**

Justus-Liebig-Universität Gießen
Institut für Klinische Immunologie und
Transfusionsmedizin
Langhansstraße 7
35392 Gießen

T +49 641 985 41514
F +49 641 985 41509
E ulrich.sachs@immunologie.med.uni-giessen.de

**Herr Prof. Dr. med.
Ulrich Sack**

Universitätsklinikum Leipzig AöR
Institut für Klinische Immunologie
Johannisallee 30
4103 Leipzig

T +49 341 972 5500
F +49 341 972 5828
E ulrich.sack@medizin.uni-leipzig.de

**Herr Dr. med.
Richard Schabath**

Praxis für Hämatologie und Onkologie Berlin Mitte
Friedrichstraße 113A
10117 Berlin

E richard@schabath.de

**Herr Prof. Dr. rer. nat.
Peter Schadewaldt**

Haus Gravener Straße 42a
40764 Langenfeld

T +49 2173 6854 991
E schadewa@gmx.de

**Herr Prof. Dr. rer. nat.
Ingo Schellenberg**

INSTAND e.V.
Ubierstraße 20
40223 Düsseldorf

T +49 211 1592 13 120
E schellenberg@instand-ev.de

**Herr Prof. Dr. med.
Dirk Schlüter**

Medizinische Hochschule Hannover und
Krankenhaushygiene
Institut für Medizinische Mikrobiologie
Carl-Neuberg-Straße 1
30625 Hannover

T +49 511 532 0
E schlueter.dirk@mh-hannover.de

**Herr Prof. Dr. med.
Jonas Schmidt-Chanasit**

Bernhard-Nocht-Institut für Tropenmedizin
Nationales Referenzzentrum für tropische
Infektionserreger Kooperationszentrum der WHO
für Arboviren
Bernhard-Nocht-Strasse 74
20359 Hamburg

T +49 40 285380 271
E schmidt-chanasit@bnitm.de

**Frau Dr. rer. nat.
Heike Schneider**

Institut für Klinische Chemie und Pathobiochemie
Klinikum rechts der Isar
Ismaninger Straße 22
81675 München

T +49 89 4140 5252
F +49 89 4140 4875
E heike.schneider@tum.de

**Herr Dr. med. Dipl.-Chem.
Christoph Schoerner**

Mikrobiologisches Institut - Klinische Mikrobiologie,
Immunologie und Hygiene
Universitätsklinikum Erlangen
Wasserturmstraße 3-5
91054 Erlangen

T +499131 85-22583
F +499131 85-22117
E christoph.schoerner@uk-erlangen.de

**Herr Prof. Dr. rer. nat.
Holger C. Scholz**

Institut für Mikrobiologie der Bundeswehr Leiter
Konsiliarlabor für Yersinia pestis Abteilung
Bakteriologie und Toxinologie
Neuherbergstrasse 11
80939 München

T +49 89 3168 3982
F +49 89 3168 3983
E holger1scholz@bundeswehr.org

**Herr Dr.
Axel Schubert**

INSTAND e.V.
Ubierstr. 20
40223 Düsseldorf

T +49 211 159213 720
E schubert@instand-ev.de

**Herr Dr.
Torsten J. Schulze**

Institut Springe
Eldagsener Straße 38
31832 Springe

T +49 5041 772 – 533
E torsten.schulze@bsd-nstob.de

**Herr Prof. Dr. med.
Hans-Peter Seelig**

MVZ Labor PD Dr. Volkmann & Kollegen GbR
Gerwigstraße 67
76131 Karlsruhe

T +49 172 722 9688
F +49 3212 722 9688
E kontakt@hpseelig.de

**Frau Dr.
Steffi Silling**

Nationales Referenzzentrum für Papillom- und
Polyomaviren
Institut für Virologie Uniklinik Köln
Fürst-Pückler-Straße 56
50935 Köln

T +49 221-47885811
E steffi.silling@uk-koeln.de

**Herr Prof. Dr. med.
Michael Spannagl**

INSTAND e.V.
Ubierstr. 20
40223 Düsseldorf

T +49 211 159213 125
E m.spannagl@instand-ev.de

**Herr Prof. Dr. med.
Werner Steimer**

Institut für Klinische Chemie und Pathobiochemie
Klinikum rechts der Isar
Ismaningerstraße 22
81675 München

T +49 89 4140 4754
F +49 89 4140 4875
E werner.steimer@tum.de

**Herr Prof. Dr. med.
Martin Stern**

Universitätskinderklinik
Abteilung Kinderheilkunde I
Hoppe-Seyler-Straße 1
72076 Tübingen

T +49 7071 298 3781
F +49 7071 294 448
E martin.stern@med.uni-tuebingen.de

**Herr Prof. Dr. med.
Egbert Tannich**

Instand e.V.
Ubierstraße 20
40223 Düsseldorf

T +49 211 159213-0
E egbert.tannich@hamburg.de

**Herr Prof. Dr. med.
Jörg Timm**

Universitätsklinikum Düsseldorf
Heinrich-Heine-Universität
Moorenstr. 5
40225 Düsseldorf

T +49 211-81-12225
E joerg.timm@med.uni-duesseldorf.de

**Frau Dr. rer. nat.
Bärbel Überlacker**

MVZ Düsseldorf-Centrum GbR
Immermannstraße 65A
40213 Düsseldorf

T +49 211 27 101 1410
F +49 211 27 101 1404
E ueberlacker@zotzklimas.de

**Herr Prof. Dr. med. Dr. rer. nat.
Manfred Uhr**

Max-Planck-Institut für Psychiatrie
Kraepelinstraße 2-10
80804 München

T +49 89 30622 8035
F +49 89 30622 310
E uhr@psych.mpg.de

**Herr PD Dr. med.
Franz F. Wagner**

DRK-Blutspendedienst NSTOB
Eldagsener Straße 38
31832 Springe

T +49 5041 772 172
F +49 5041 772 421
E fwagner@bsd-nstob.de

**Herr Prof. Dr. med.
Michael S. Weig**

Institut für Medizinische Mikrobiologie
Universitätsmedizin Göttingen
Kreuzberggring 57
37075 Göttingen

T +49 551 39 7099
F +49 551 39 5861
E mweig@gwdg.de

**Herr Dr. med.
Christof Weinstock**

DRK-Blutspendedienst Baden-Württemberg
Hessen gemeinnützige GmbH
Helmholtzstraße 10
89081 Ulm

T +49 731 150 600
F +49 731 150 602
E c.weinstock@blutspende.de

**Herr Prof. Dr. med.
Folker Wenzel**

Fakultät Medical and Life Sciences
Campus Villingen-Schwenningen
Jakob-Kienzle-Str. 17
78054 Villingen-Schwenningen

T +49 7720 307 4358
F +49 7720 307 4727
E wfo@hs-furtwangen.de

**Frau
Sükran Zaralioglu**

Charité-Universitätsmedizin Berlin, ZTB-Zentrum für
Transfusionsmedizin
und Zelltherapie Berlin gGmbH, Gewebetypisierung
am Campus Virchow-Klinikum
Augustenburger Platz 1
13353 Berlin

T +49 30 450 665 098
F +49 30 450 553 918
E suekran.zaralioglu@charite.de

**Herr Prof. Dr. rer. nat.
Heinz Zeichhardt**

Institut für Qualitätssicherung in der
Virusdiagnostik - IQVD
Potsdamer Chaussee 80
14129 Berlin

T +49 30 8105 4300
F +49 30 8105 4303
E Heinz.Zeichhardt@iqvd.de

**Frau Prof. Dr. med.
Inga Zerr**

Nationales Referenzzentrum für TSE
Klinik für Neurologie Universitätsmedizin Göttingen
Robert-Koch-Straße 40
37075 Göttingen

T +49 551 39 66636
F +49 551 39 7020
E ingazerr@med.uni-goettingen.de

**Herr Dr. med.
Stefan Ziesing**

Medizinische Hochschule Hannover
Institut für Medizinische Mikrobiologie
Carl-Neuberg-Straße 1
30625 Hannover

T +49 511 532 4344
F +49 511 532 4366
E ziesing.stefan@mh-hannover.de

**Herr Dr. rer. nat.
Thomas Zimmermann**

labopart - Medizinische Laboratorien
DC Bauer, Dr. Gerber, Prof. Dr. Bühling
Wurzener Straße 5
1127 Dresden

T +49 351 210799 211
F +49 351 210799 485
E th.zimmermann@labopart.de

**Herr Prof. Dr. med.
Christos C. Zouboulis**

Hochschulklinik für Dermatologie, Venerologie und
Allergologie
Immunologisches Zentrum Städtisches Klinikum
Dessau Medizinische Hochschule Brandenburg
Auenweg 38
6847 Dessau

T +49 340 501 4000
F +49 340 501 4025
E christos.zouboulis@klinikum-dessau.de

Symbols

| | | | | | |
|---|--------|---|------------|---|-----|
| (d-)Methamphetamine (urine) (176)..... | 107 | Alanine (710)..... | 79 | Anti - Gliadin (271)..... | 52 |
| 1 | | Albumin (CSF) (460)..... | 84 | Anti - glomerular basement membrane (GBM) (serum) (257)..... | 50 |
| 1-39 ACTH (298)..... | 74 | Albumin (electrophoresis, Serum) (102)..... | 83 | Anti - Glutamic Acid Decarboxylase (GAD) (261)..... | 50 |
| 1-84 PTH (301)..... | 73 | Albumin (POCT: Abaxis Piccolo) (810)..... | 103 | Anti - H+/K+-ATPase (253)..... | 49 |
| 1,25-OH Cholecalciferol (serum) (290)..... | 112 | Albumin (serum) (100, 141)..... | 80, 83 | Anti - HAV (serum) (343)..... | 165 |
| 10-OH-Carbamazepine (192, 860)..... | 90, 95 | Albumin (urine) (171, 182)..... | 109, 111 | Anti - HBc (serum) (344)..... | 165 |
| 17-beta-Estradiol (302)..... | 76 | Albumin quotient (CSF / serum) (460)..... | 84 | Anti - HBc-IgM (serum) (345)..... | 166 |
| 17-Hydroxyprogesterone (dried blood spots) (785)..... | 87 | Aldolase (serum) (100)..... | 83 | Anti - HBe (serum) (345)..... | 166 |
| 17-Hydroxyprogesterone (serum / plasma) (309)..... | 76 | Aldolase B (DNA) (793)..... | 32 | Anti - HBs (serum) (344)..... | 165 |
| 2 | | Aldosterone (serum) (304)..... | 73 | Anti - HCV (serum) (346)..... | 166 |
| 25-OH CCF (Vitamin D) (290)..... | 112 | Aldosterone (urine) (179)..... | 111 | Anti - HDV (serum) (347)..... | 166 |
| 3 | | Allergy Diagnostic (basophils, EDTA-whole blood) (653)..... | 53 | Anti - Hemidesmosomes (259)..... | 50 |
| 3-Methoxytyramine (175)..... | 110 | Allergy Diagnostic (IgE, serum) (720)..... | 48 | Anti - HEV (serum) (348)..... | 167 |
| 4 | | allo-Isoleucine (710)..... | 79 | Anti - HIV-1 (serum) (335)..... | 168 |
| 4-Hydroxyproline (710)..... | 79 | alpha-1-Microglobulin (urine) (182)..... | 111 | Anti - HIV-2 (serum) (335)..... | 168 |
| 5 | | alpha-2-macroglobulin (urine) (182)..... | 111 | Anti - HSV (serum) (354)..... | 167 |
| 5-Hydroxyindolea acid (175)..... | 110 | alpha-Amino adipic acid (710)..... | 79 | Anti - HTLV-1 (serum) (339)..... | 168 |
| 9 | | alpha-Amylase (POCT: Abaxis Piccolo) (810)..... | 103 | Anti - HTLV-2 (serum) (339)..... | 168 |
| 9-OH-Risperidone (862)..... | 96 | alpha-Amylase (serum) (100)..... | 83 | Anti - HuD (serum) (265)..... | 51 |
| A | | alpha-Amylase (urine) (173)..... | 110 | Anti - Insulin (IAA) (261)..... | 50 |
| A - Subtyping (Machine-based, whole blood) (237, 238)..... | 55 | alpha-Globin (DNA) (794)..... | 37 | Anti - Islet Cells (ICA) (261)..... | 50 |
| A - Subtyping (serum/erythrocytes suspension) (231, 232)..... | 54 | alpha1-Antitrypsin (743)..... | 32 | Anti - Jo 1 (Histidyl-tRNA-Synthetase) (255)..... | 49 |
| A B O - system (DNA) (235)..... | 29 | Alprazolam (876)..... | 93 | Anti - MCV (mutated citrullinated Vimentin) (273)..... | 52 |
| A B O characteristics, Rhesus type (Machine-based, whole blood) (237, 238)..... | 55 | Alternative pathway (246)..... | 58 | Anti - measles virus (serum) (357)..... | 168 |
| A B O characteristics, Rhesus type (serum/erythrocytes suspension) (231, 232)..... | 54 | Aluminium (plasma) (206)..... | 104 | Anti - Microsomes (LKM 1) (253)..... | 49 |
| a1-Antitrypsin (241)..... | 100 | Aluminium (urine) (205)..... | 108 | Anti - Mikrosomen (295)..... | 75 |
| a1-AT S-Locus (743)..... | 32 | Amicacin (197)..... | 95 | Anti - Mitochondria (253)..... | 49 |
| a1-AT Z-Locus (743)..... | 32 | Amino Acid Analysis (710)..... | 79 | Anti - Monosialoganglioside (GM1) (267)..... | 51 |
| a1-Globulins (141)..... | 80 | Aminolaevulinic acid (178)..... | 110 | Anti - Monosialoganglioside (GM2) (267)..... | 51 |
| a1-Globulins (electrophoresis, Serum) (102)..... | 83 | Amiodarone (190)..... | 88 | Anti - Monosialoganglioside (GM3) (267)..... | 51 |
| a1-Glycoprotein (241)..... | 100 | Amisulpride (861, 873)..... | 92, 95 | Anti - MPO (257)..... | 50 |
| A1298C (DNA) (747)..... | 35 | Amitriptyline (serum) (199, 203, 863)..... | 96, 97, 98 | Anti - Mullerian hormone (297)..... | 73 |
| A1298C (whole blood, Dna) (732)..... | 31 | Amitriptyline (urine) (204)..... | 109 | Anti - mumps virus (serum) (358)..... | 164 |
| A149P (793)..... | 32 | AML-Panel (NGS) (798)..... | 44 | Anti - Musclespecific Receptor Tyrosinkinase (MuSK) (269)..... | 52 |
| A174D (793)..... | 32 | Ammonia (118)..... | 80 | Anti - Myelin-associated Glycoprotein (MAG) (267)..... | 51 |
| a2-Globulins (141)..... | 80 | Amoebiasis (455)..... | 138 | Anti - Neuronal Nuclei (265)..... | 51 |
| a2-Globulins (electrophoresis, Serum) (102)..... | 83 | Amphetamine (urine) (174)..... | 107 | Anti - P450 C21 -Hydroxylase (263)..... | 51 |
| a2-Makroglobulin (241)..... | 100 | Ampicillin (890)..... | 89 | Anti - P450 ssc -Hydroxylase (263)..... | 51 |
| A20 (plasma) (509)..... | 71 | Amyloid β Peptid 40 (A β 40) (466)..... | 85 | Anti - Parietal Cells (253)..... | 49 |
| ACE (630)..... | 79 | Amyloid β Peptid 42 (A β 42) (466)..... | 85 | Anti - parvovirus B19 (serum) (342)..... | 169 |
| ACE INS/DEL (DNA) (763)..... | 43 | Amyloid β Peptid Ratio (A β 42/40) (466)..... | 85 | Anti - PM / Scl (255)..... | 49 |
| Acid phosphatase (100)..... | 83 | ANA (251)..... | 49 | Anti - PR3 (257)..... | 50 |
| Acid-fast bacilli (Slide) (421)..... | 132 | Androstendion (309)..... | 76 | Anti - Purkinje Cells (265)..... | 51 |
| ACT (286)..... | 69 | Angiotensin Converting Enzym Apolipoprotein (DNA) (763)..... | 43 | Anti - Quadrosialoganglioside (GQ1b) (267)..... | 51 |
| Adenoviruses (cell culture lysate) (371, 431, 433)141, 155, 157 | | Angiotensin-Converting-Enzyme (630)..... | 79 | Anti - rabies Virus (serum) (336)..... | 170 |
| Adenoviruses (suspensions of feces) (430)..... | 146 | Anti -P450 C17 -Hydroxylase (263)..... | 51 | Anti - Ri / Nova 1 (265)..... | 51 |
| ADHS-Treatment (879)..... | 96 | Anti - Acetylcholin Receptors (269)..... | 52 | Anti - rubella virus (serum) (341)..... | 169 |
| aDNase (321)..... | 127 | Anti - Actin (253)..... | 49 | Anti - Skeletal Muscle (269)..... | 52 |
| Adrenal Gland (298)..... | 74 | Anti - Adrenal Cortex (263)..... | 51 | Anti - Sm (255)..... | 49 |
| AFP (Pregnancy) (306)..... | 76 | Anti - Amphiphysin 1 (265)..... | 51 | Anti - Sm (D) (255)..... | 49 |
| AFP (tumor marker) (292)..... | 106 | Anti - Asialoganglioside (AGA1) (267)..... | 51 | Anti - Smooth Muscle (253)..... | 49 |
| | | Anti - Borna virus (415)..... | 163 | Anti - SOX1 (265)..... | 51 |
| | | Anti - BPAg-1 (259)..... | 50 | Anti - β 2-Glycoprotein (IgG) (275)..... | 53 |
| | | Anti - BPAg-2 (259)..... | 50 | Anti - β 2-Glycoprotein (IgM) (275)..... | 53 |
| | | Anti - C1 inhibitor (250)..... | 59 | Anti - SSA / Ro (255)..... | 49 |
| | | Anti - Cardiolipin (IgG) (275)..... | 53 | Anti - SSA / Ro (52kD - Proteins) (255)..... | 49 |
| | | Anti - Cardiolipin (IgM) (275)..... | 53 | Anti - SSA / Ro (60kD - Proteins) (255)..... | 49 |
| | | Anti - CCP (cyclic citrulline peptide) (273)..... | 52 | Anti - SSB / La (255)..... | 49 |
| | | Anti - CHIKV (cell culture lysate) (402)..... | 163 | Anti - streptodornase (serum) (321)..... | 127 |
| | | Anti - CMV (serum) (351)..... | 163 | Anti - streptolysin O (serum) (321)..... | 127 |
| | | Anti - deamidated Gliadin (271)..... | 52 | Anti - Ta (Ma 2) (265)..... | 51 |
| | | Anti - dengue virus (serum) (350)..... | 164 | Anti - TBE/FSME (serum) (358)..... | 164 |
| | | Anti - Desmoglein-1 (259)..... | 50 | Anti - Titin (269)..... | 52 |
| | | Anti - Desmoglein-3 (259)..... | 50 | Anti - Topoisomerase-1 (Scl 70) (255)..... | 49 |
| | | Anti - Desmolpakin I/II (259)..... | 50 | Anti - TPO (295)..... | 75 |
| | | Anti - Desmosomes (serum) (259)..... | 50 | Anti - Transglutaminase IgA (271)..... | 52 |
| | | Anti - DFS70/LEDGF (251)..... | 49 | Anti - Trisialoganglioside (GT1b) (267)..... | 51 |
| | | Anti - Disialoganglioside (GD1a) (267)..... | 51 | Anti - Tyreoglobulin (295)..... | 75 |
| | | Anti - Disialoganglioside (GD1b) (267)..... | 51 | Anti - Tyrosine Phosphatase (IA2) (261)..... | 50 |
| | | Anti - ds-DNA (251)..... | 49 | Anti - U1 -snRNP (Anti - U1 -70K) (255)..... | 49 |
| | | Anti - Endomysium (271)..... | 52 | Anti - VZV (serum) (353)..... | 170 |
| | | Anti - Glia Cell Nuclear Antibody (AGNA) (265)..... | 51 | | |

| | | | | | |
|--|------------|---|----------|--|--------|
| Anti - Yo (CDR62) (265)..... | 51 | Ascorbic acid (urine) (171)..... | 109 | Benzodiazepines (serum) (876, 877, 878)..... | 93, 94 |
| Anti - ZIKV (serum) (338)..... | 171 | Ascorbic acid (Vitamin C) (plasma) (296)..... | 112 | Benzoylcegonine (urine) (174)..... | 107 |
| Anti - Zinc Transporter 8 (ZnT8A) (261)..... | 50 | Asialotransferrin (750)..... | 79 | Beryllium (serum) (207)..... | 104 |
| Antiarrhythmics (190)..... | 88 | ASO (serum) (321)..... | 127 | beta-2-Microglobulin (serum) (292)..... | 106 |
| Antibacterials (193, 890)..... | 89 | Asparagine (710)..... | 79 | beta-2-Microglobulin (urine) (182)..... | 111 |
| Antibodies against <i>Bartonella henselae</i> (serum) (326)..... | 120 | Aspartic acid (710)..... | 79 | beta-Globin (DNA) (794)..... | 37 |
| Antibodies against <i>Bordetella pertussis</i> (serum) (317)..... | 120 | Astroviruses (suspensions of feces) (430)..... | 146 | beta-Globulins (electrophoresis, Serum) (102)..... | 83 |
| Antibodies against <i>Borrelia</i> (serum) (332)..... | 121 | ASXL1 Nomenclature (798)..... | 44 | beta-Globulins (Serum) (141)..... | 80 |
| Antibodies against <i>Brucella</i> (serum) (327)..... | 121 | AT (plasma) (225)..... | 66 | Bilirubin (newborn, serum) (110)..... | 87 |
| Antibodies against <i>Campylobacter</i> (serum) (319)..... | 122 | AT3 (DNA) (792)..... | 32 | Bilirubin (POCT: Abaxis Piccolo) (810)..... | 103 |
| Antibodies against <i>Chlamydia pneumoniae</i> (serum) (314)..... | 122 | Atazanavir (850)..... | 93 | Bilirubin (serum) (100)..... | 83 |
| Antibodies against <i>Chlamydia trachomatis</i> (serum) (312)..... | 123 | Atomoxetine (879)..... | 96 | Bilirubin (urine) (171)..... | 109 |
| Antibodies against <i>Coxiella burnetii</i> (serum) (325)..... | 124 | ATP 7 B: H 1069 Q (DNA) (745)..... | 33 | Biogene Amines (plasma) (185)..... | 80 |
| Antibodies against diphtheria toxoid (serum) (318)..... | 124 | Auto-anti C1q (245)..... | 58 | Biogene Amines (urine) (175)..... | 110 |
| Antibodies against EBV (serum) (352)..... | 164 | Auto-anti FH (249)..... | 59 | Biotin (Vitamin H) (290)..... | 112 |
| Antibodies against Francisella (serum) (328)..... | 124 | Autoantibodies against nuclei (251)..... | 49 | Bismuth (207)..... | 104 |
| Antibodies against hantaviruses (serum) (355)..... | 165 | Autoimmune Dermatitis (259)..... | 50 | BK Virus (plasma / urine) (364)..... | 142 |
| Antibodies against <i>Helicobacter pylori</i> (serum) (334)..... | 125 | Autoimmune Diseases 01 | | Blood Cell Count (QBC systems) (209)..... | 60 |
| Antibodies against <i>Leptospira</i> (serum) (329)..... | 125 | - Connective Tissue Diseases (ANA) (251)..... | 49 | Blood Cell Count (stabilized control blood) (211)..... | 60 |
| Antibodies against <i>Mycoplasma pneumoniae</i> (serum) (324)..... | 125 | Autoimmune Diseases 02 | | Blood Gas Analysis (POCT OPTI Systems) (163)..... | 102 |
| Antibodies against <i>Rickettsia</i> (serum) (330)..... | 126 | - Hepatic Syndromes (253)..... | 49 | Blood Gas Analysis (POCT) (161, 162)..... | 102 |
| Antibodies against salmonella (serum) (331)..... | 127 | Autoimmune Diseases 03 | | Blood parasites (blood smear) (456)..... | 137 |
| Antibodies against tetanus toxoid (serum) (310)..... | 127 | - Connective Tissue Diseases (ENA) (255)..... | 49 | Blood parasites (pictures) (906)..... | 139 |
| Antibodies against <i>Treponema pallidum</i> (serum) (311)..... | 128 | Autoimmune Diseases 04 | | Blood Smear Analysis (blood smear) (212)..... | 61 |
| Antibodies against <i>Yersinia</i> (serum) (315)..... | 128 | - Vasculitis/Glomerulopathies (257)..... | 50 | BNP (761)..... | 78 |
| Antibody ID (Machine-based, whole blood) (237, 238)..... | 55 | Autoimmune Diseases 05 | | Bocaviruses (cell culture lysate) (431)..... | 157 |
| Antibody ID (serum / erythrocytes suspension) (232)..... | 54 | - Autoimmune Dermatitis (259)..... | 50 | Bone Marrow Cytology (bone marrow aspirate (digital image)) (218)..... | 62 |
| Antibody quantitation (Machine-based, whole blood) (238)..... | 55 | Autoimmune Diseases 06 | | <i>Bordetella pertussis</i> (antibody, serum) (317)..... | 120 |
| Antibody quantitation (serum / erythrocytes suspension) (232)..... | 54 | - Diabetes mellitus (261)..... | 50 | <i>Bordetella pertussis</i> (Bacterial genome) (532)..... | 114 |
| Antibody Screening (Machine-based, whole blood) (237, 238)..... | 55 | Autoimmune Diseases 07 | | Borna Viruses (cell culture lysate) (404)..... | 142 |
| Antibody Screening (serum / erythrocytes suspension) (231, 232)..... | 54 | - Autoimmune Endocrinopathies (263)..... | 51 | Borna Viruses (serum) (415)..... | 163 |
| Anticonvulsants (191, 192, 871, 872)..... | 89, 90 | Autoimmune Diseases 08 | | <i>Borrelia burgdorferi</i> (Ab) (antibody, serum) (332)..... | 121 |
| Antifungals (198, 602)..... | 91 | - Paraneoplastic Neuropathies (265)..... | 51 | <i>Borrelia burgdorferi</i> (Bacterial genome) (535)..... | 114 |
| Antimon (lyophilized whole blood) (208)..... | 104 | Autoimmune Diseases 09 | | <i>Borrelia</i> IgG Antibody Index (AI) calculation (CSF) (465)..... | 85 |
| Antimon (serum) (207)..... | 104 | - Peripheral Neuropathies (267)..... | 51 | <i>Borrelia</i> IgG Antibody Index (CSF) (465)..... | 85 |
| Antiphospholipid Syndrome (275)..... | 53 | Autoimmune Diseases 10 | | Borrelia specific quotient (CSF) (465)..... | 85 |
| Antipsychotic Drugs (200, 873, 874, 875)..... | 91, 92 | - Myasthenia gravis (269)..... | 52 | BRAF (795, 795)..... | 44 |
| Antipsychotic Drugs (200, 873, 874, 875)..... | 91, 92 | Autoimmune Diseases 11 | | BRAF Nomenclature (795)..... | 44 |
| Antithrombin (225, 285)..... | 66, 69 | - Gluten-Sensitive Enteropathies (271)..... | 52 | BRAF p.V600 (795)..... | 44 |
| Antithrombin (DNA) (792)..... | 32 | Autoimmune Diseases 12 | | BRCA1 (DNA) (779)..... | 38 |
| Antivirals (850)..... | 93 | - Rheumatoid Arthritis (273)..... | 52 | BRCA2 (DNA) (779)..... | 38 |
| AP (100)..... | 83 | Autoimmune Diseases 13 | | Bromazepam (878)..... | 94 |
| AP (POCT: Abaxis Piccolo) (810)..... | 103 | - Antiphospholipid Syndrome (275)..... | 53 | <i>Brucella</i> (antibody, serum) (327)..... | 121 |
| APC resistance (288)..... | 69 | Autoimmune Endocrinopathies (263)..... | 51 | <i>Brucella</i> spp. (Bacterial genome) (543)..... | 117 |
| Apixaban (504)..... | 71 | Avian Influenza (cell culture lysate) (370)..... | 140 | BTK (796)..... | 44 |
| Apo B (DNA) (771)..... | 37 | Avidity - Anti-CHIKV IgG (cell culture lysate) (402)..... | 163 | BTK Nomenclature (796)..... | 44 |
| Apo E (Genotyp 2, 3, 4) (DNA) (744)..... | 33 | Avidity - Anti-CMV IgG (serum) (351)..... | 163 | BTK p.C481 (796)..... | 44 |
| Apolipoprotein A1 (151)..... | 83 | Avidity - Anti-HSV IgG (serum) (354)..... | 167 | Buprenorphine (urine) (176)..... | 107 |
| Apolipoprotein B (151)..... | 83 | Avidity - Anti-measles virus IgG (serum) (357)..... | 168 | | |
| Apolipoprotein E (serum / plasma) (151)..... | 83 | Avidity - Anti-mumps virus IgG (serum) (356)..... | 169 | | |
| Apolipoprotein E (whole blood, Dna) (734)..... | 30 | Avidity - Anti-parvovirus B19 IgG (serum) (342)..... | 169 | | |
| aPTT (Argatroban) (230)..... | 67 | Avidity - Anti-rubella virus IgG (serum) (341)..... | 169 | | |
| aPTT (Plasma) (221, 280, 285)..... | 65, 67, 69 | Avidity - Anti-TBE/FSME virus IgG (serum) (358)..... | 164 | | |
| aPTT (whole blood) (286)..... | 69 | Avidity - Anti-VZV IgG (serum) (353)..... | 170 | | |
| Argatroban (Argatroban) (230)..... | 67 | Avidity - Anti-ZIKV IgG (serum) (338)..... | 171 | | |
| Arginine (710)..... | 79 | AZF (DNA) (788)..... | 38 | | |
| Argininosuccinic acid (710)..... | 79 | | | | |
| Aripiprazole (860)..... | 95 | B | | | |
| Arsenic (lyophilized whole blood) (208)..... | 104 | b-Alanine (710)..... | 79 | c-ANCA (serum) (257)..... | 50 |
| Arsenic (plasma) (206)..... | 104 | B-cells (cellular products) (617)..... | 63 | C-Peptide (serum / plasma) (300)..... | 74 |
| Arsenic (urine) (205)..... | 108 | B-Cells (EDTA-Vollblut) (651)..... | 56 | C-Reactive Protein (241)..... | 100 |
| | | B-Lymphocytes (213)..... | 62 | C-Reactive Protein (antibody, serum) (322)..... | 100 |
| | | <i>Bacillus anthracis</i> (Bacterial genome) (542)..... | 116 | C-Reactive Protein (POCT: Abaxis Piccolo) (810)..... | 103 |
| | | Bacteriology (411, 412)..... | 130, 131 | C1 inhibitor: activity (246)..... | 58 |
| | | Bacteriology - Gram Stain (Slide (fixed)) (413)..... | 131 | C1 inhibitor: proteine (246)..... | 58 |
| | | Bacteriology (Slide (fixed)) (413)..... | 131 | C1-Inhibitor (plasma) (225)..... | 66 |
| | | Barbiturate-phenobarbiturate (urine) (174)..... | 107 | C1q proteine (246)..... | 58 |
| | | <i>Bartonella henselae</i> (antibody, serum) (326)..... | 120 | C282Y (DNA) (741)..... | 34 |
| | | Basidiomycetes (living cultures) (490)..... | 135 | C282Y (whole blood, Dna) (733)..... | 30 |
| | | Basophil Activation Test (653)..... | 53 | C3 - nephritic factor (248)..... | 59 |
| | | Basophilic Granulocytes (whole blood) (612)..... | 61 | C3-Complement (246)..... | 58 |
| | | Bb (247)..... | 58 | C3-Complement (plasma) (241)..... | 100 |
| | | Benzodiazepine Lorazepam (urine) (177)..... | 108 | C3a (247)..... | 58 |
| | | | | C3d (247)..... | 58 |
| | | | | C4-Complement (246)..... | 58 |
| | | | | C4-Complement (plasma) (241)..... | 100 |
| | | | | CA 125 (292)..... | 106 |
| | | | | CA 15-3 (292)..... | 106 |
| | | | | CA 19-9 (292)..... | 106 |

- CA 72-4 (292).....106
- Cadmium (lyophilized whole blood) (208).....104
- Cadmium (plasma) (206).....104
- Cadmium (urine) (205).....108
- Caffeine (870).....88
- Calcitonin (Calcium metabolism) (301).....73
- Calcitonin (Tumor marker) (299).....106
- Calcium (POCT: Abaxis Piccolo) (810).....103
- Calcium (serum) (100).....83
- Calcium (urine) (173).....110
- Calcium Metabolism (301).....73
- Calprotectin (130).....105
- CALR (DNA) (768).....46
- Campylobacter (antibody, serum) (319).....122
- Candida antigen (serum) (480).....136
- Capillary Zone Electrophoresis (102).....83
- Carbamacepine (195).....94
- Carbamazepine-epoxide (192).....90
- Carbapenemase-Genes (Bacterial genome) (544).....114
- Cardiac markers (760).....78
- CCR5-Gene (DNA) (764).....43
- CD16+ (651).....56
- CD19+ (651).....56
- CD3+ (651).....56
- CD34 (whole blood) (217, 660).....62, 64
- CD34+ events (whole blood) (217).....62
- CD4 (213).....62
- CD4+ (651).....56
- CD45+ (cellular products) (617).....63
- CD45+ events (whole blood) (217).....62
- CD56+ (651).....56
- CD8 (213).....62
- CEA (292).....106
- CEBPA (CDS) Mutation(s) (798).....44
- CEBPA Nomenclature (798).....44
- Cefepime (890).....89
- Ceftazidime (890).....89
- Cellular Immunodeficiency Diagnostic (EDTA-whole blood) (651).....56
- Cerebrospinal Fluid Analysis (CSF + serum) (460, 462, 463).....84
- Cerebrospinal Fluid Analysis (CSF) (466).....85
- Cerebrospinal Fluid Analysis (CSF) (464, 465).....85, 85
- Cerebrospinal Fluid Analysis 01 - Protein Analysis (CSF + serum) (460).....84
- Cerebrospinal Fluid Analysis 02 - Oligoclonal IgG (CSF + serum) (462).....84
- Cerebrospinal Fluid Analysis 03 - MRZ Reaction (CSF + serum) (463).....84
- Cerebrospinal Fluid Analysis 04 - Lactate/ Glucose (CSF) (464).....85
- Cerebrospinal Fluid Analysis 05 - Neuroborreliosis (CSF + serum) (465).....85
- Cerebrospinal Fluid Analysis 06 - Dementia Markers (CSF) (466).....85
- CFTR Common Mutations (DNA) (778).....38
- CFTR gene (DNA) (778).....38
- CHE (100).....83
- Chikungunya Virus (cell culture lysate) (402).....163
- Chikungunya Virus (plasma) (392).....143
- Chimerism Diagnostics (618).....26
- Chlamydia pneumoniae (antibody, serum) (314).....122
- Chlamydia pneumoniae (Bacterial genome) (540).....115
- Chlamydia trachomatis (antibody, serum) (312, 313).....123
- Chlamydia trachomatis (Bacterial genome) (530, 531).....115
- Chlamydia trachomatis (Slide (fixed)) (316).....123
- Chloramphenicol (198).....91
- Chlordiazepoxide (876).....93
- Chloride (POCT OPTI Systems) (163).....102
- Chloride (POCT: Abaxis Piccolo) (810).....103
- Chloride (POCT) (161).....102
- Chloride (serum) (100).....83
- Chloride (urine) (173).....110
- Chlorprotixene (875).....92
- Cholesterol (100, 151).....83
- Cholesterol (POCT: Abaxis Piccolo) (810).....103
- Chromatographic analysis (188).....109
- Chromium (lyophilized whole blood) (208).....104
- Chromium (plasma) (206).....104
- Chromium (urine) (205).....108
- Citalopram (860).....95
- Citrulline (710).....79
- CK (100).....83
- CK (POCT: Abaxis Piccolo) (810).....103
- CK-MB (760).....78
- Classical pathway (246).....58
- Clobazam (878).....94
- Clobazepam (878).....94
- Clomipramine (serum) (199, 203, 863).....96, 97, 98
- Clomipramine (urine) (204).....109
- Clonazepam (877).....93
- Clostridium difficile (Bacterial genome) (545).....116
- Clozapine (200, 862, 863).....91, 96
- cMRSA (Bacterial genome) (539).....118
- Cobalamin (Vitamin B12) (290).....112
- Cobalt (lyophilized whole blood) (208).....104
- Cobalt (plasma) (206).....104
- Cobalt (urine) (205).....108
- Coeliac disease diagnostics (serum) (271).....52
- Coelomycetes (living cultures) (490).....135
- Coeruloplasmin (241).....100
- Collagen Receptor C807T (739).....34
- Collagen receptor GP Ia/IIa (C 807 T) (739).....34
- Collagenesis Screening (ANA) (serum) (251).....49
- Complement activation products (247).....58
- Complement Analysis (245, 246, 247, 248, 249, 250).....58, 59
- Complement Analysis 01 (Auto-anti-C1q) (245).....58
- Complement Analysis 02 (Functions and proteins) (246).....58
- Complement Analysis 03 (Complement activation products) (247).....58
- Complement Analysis 04 (C3 - nephritic factor) (248).....59
- Complement Analysis 05 (Auto-anti FH) (249).....59
- Complement Analysis 06 (anti - C1 inhibitor) (250).....59
- Complement factor H (246).....58
- Complement factor I (246).....58
- Concentration of Hb in reticulocytes (216).....60
- Connective Tissue Diseases (ANA) (serum) (251).....49
- Connective Tissue Diseases (ENA) (255).....49
- Connexin 26 (DNA) (782).....40
- Copper (plasma) (206).....104
- Copper (serum) (100).....83
- Copper (urine) (205).....108
- Coproporphyrin (178).....110
- Coronaviruses (cell culture lysate) (340, 417, 432).....143, 158, 159
- Coronaviruses (cell culture lysate) (431).....157
- Coronaviruses (cell culture supernatants) (410, 410).....141
- Coronaviruses (serum) (416).....170
- Cortisol (serum) (302).....76
- Cortisol free (urine) (179).....111
- Coxiella burnetii (antibody, serum) (325).....124
- Coxiella burnetii (Bacterial genome) (542).....116
- Creatinine (POCT: Abaxis Piccolo) (810).....103
- Creatinine (POCT) (161).....102
- Creatinine (serum) (100).....83
- Creatinine (urine) (173, 182).....110, 111
- Cryptococcus gattii (serum or liquor) (481).....136
- Cryptococcus neoformans (serum or liquor) (481).....136
- Cultivation of mycobacteria (sputum) (422).....132
- Cultivation, identification and sensitivity testing of bacteria (3 Samples) (411).....130
- Cultivation, identification and sensitivity testing of bacteria (5 Samples) (412).....131
- Cyclosporine A (601).....94
- CYFRA 21-1 (292).....106
- Cyp21A2 (DNA) (773).....39
- CYP2C19 (DNA) (775).....39
- CYP2C9 (DNA) (775).....39
- CYP2D6 (DNA) (777).....39
- Cystathionine (710).....79
- Cystatin-C (242).....101
- Cysteine-Homocysteine-disulfide (710).....79
- Cystine (710).....79
- Cytomegalovirus (cell culture lysate) (433).....155
- Cytomegalovirus (plasma) (349, 365, 368).....144
- Cytomegalovirus (serum) (351).....163
- ## D
- D-Dimer (226, 285).....66, 69
- Dabigatran (502).....70
- Darunavir (850).....93
- delta-9-THC-COOH (urine) (177).....108
- Dementia Markers (CSF) (466).....85
- Dengue Viruses (plasma) (369).....145
- Dengue Viruses (serum) (350).....164
- Dermatophytes (living cultures) (491).....135
- Dermatophytes Genome Detection (Lyophilized spore suspension) (492).....135
- Desalkylflurazepam (876).....93
- Desethylamiodarone (190).....88
- Desipramine (863).....96
- Desipramine (serum) (202, 203).....97, 98
- Desipramine (urine) (204).....109
- Desmethyl fluoxetine (874).....92
- Desmethyl olanzapine (875).....92
- Desmethyl sertraline (873).....92
- DHEA (298).....74
- DHEA-S (298).....74
- Diabetes mellitus (261).....50
- Diazepam (876).....93
- Differential Blood Count (whole blood) (612).....61
- Differentiation of tuberculosis bacteria (sputum) (422).....132
- Digitoxin (197).....95
- Digoxin (195).....94
- Dihydropyrimidin Dehydrogenase (DNA) (762).....42
- Diphtheria Toxoid (antibody, serum) (318).....124
- Direct Antiglobulin Test (Machine-based, whole blood) (237, 238).....55
- Direct Antiglobulin Test (serum / erythrocytes suspension) (231, 232).....54
- Direct detection of Chlamydia trachomatis antigen (antigen, serum) (313).....123
- Direct detection of Chlamydia trachomatis antigen (Slide (fixed)) (316).....123
- Disialotransferrin (serum) (750).....79
- Dolutegravir (serum) (850).....93
- Dopamine (plasma) (185).....80
- Dopamine (urine) (175).....110
- Doxepin (serum) (201, 203, 863).....96, 97, 98
- Doxepin (urine) (204).....109
- DPYD (DNA) (762).....42
- Drug Resistance Determination (plasma) (349, 383, 384, 397, 399).....144, 147, 149, 151
- Drugs of Abuse (174, 176, 177).....107, 108
- Duloxetine (862).....96
- Dystrophin (DNA) (780).....40
- ## E
- Echinococcosis (serum/plasma) (455).....138
- EDDP (urine) (177).....108
- Edoxaban (505).....71
- Efavirenz (850).....93
- EHEC (Bacterial genome) (534).....116
- Eltitegravir (850).....93
- Emicizumab (plasma) (506).....46

- ENa (255)..... 49
 Endocrinopathies (263)..... 51
 Engraftment Diagnostics (618)..... 26
 Enterovirus-PCR (374)..... 140
 Enteroviruses (cell culture lysate) (372, 431, 433)..... 145, 155, 157
 Enteroviruses (suspensions of feces) (430)..... 146
 Eosinophilic Granulocytes (whole blood) (612)..... 61
 Epinephrine (plasma) (185)..... 80
 Epinephrine (urine) (175)..... 110
 Epstein Barr Virus (cell culture lysate) (433)..... 155
 Epstein Barr Virus (plasma) (376)..... 145
 Epstein Barr Virus (serum) (352)..... 164
 Erythrocyte - alleles (DNA) (235)..... 29
 Erythrocytes (stabilized control blood) (211)..... 60
 Erythrocytes (urine) (171)..... 109
 Erythrocytes (whole blood) (612)..... 61
 Erythropoiesis (bone marrow aspirate (digital image)) (218)..... 62
 Erythropoietin (626)..... 74
 Escitalopram (861)..... 95
 Eslicarbazepine (871)..... 90
 Ethanol (700)..... 81
 Ethosuximid (195)..... 94
 Ethylglucuronid (751)..... 107
 Etravirine (850)..... 93
 Everolimus (601)..... 94
- F**
 Factor II (223)..... 65
 Factor IX (224)..... 66
 Factor V (223)..... 65
 Factor V-Leiden (DNA) (740)..... 33
 Factor V-Leiden (DNA) (740)..... 33
 Factor V-Leiden (whole blood) (730)..... 30
 Factor VII (223)..... 65
 Factor VIII (227)..... 67
 Factor X (223)..... 65
 Factor XI (224)..... 66
 Factor XII (224)..... 66
 Factor XIII (224)..... 66
 FDP screening (222)..... 65
 Fecal Diagnostics (130, 131)..... 105
 Fecal elastase (130)..... 105
 Felbamate (871)..... 90
 Ferritin (241)..... 100
 Ferritin (CSF) (467)..... 86
 Fertility (297)..... 73
 Fibrinogen (222, 285)..... 65, 69
 Fibrinogen Receptor (749)..... 34
 Flavine Adenine Dinucleotide (FAD) (291)..... 112
 Flavine mononucleotide (FMN) (291)..... 112
 Flowcytometry (217, 617)..... 62, 63
 FLT3 (TKD) Mutation(s) (798)..... 44
 FLT3 Nomenclature (798)..... 44
 Fluconazole (198)..... 91
 Flucytosine (198)..... 91
 Flunitrazepam (877)..... 93
 Fluoride (plasma) (206)..... 104
 Fluoride (urine) (205)..... 108
 Fluoxetine (874)..... 92
 Flurazepam (877)..... 93
 Fluvoxamine (873)..... 92
 FMR1 (DNA) (781)..... 40
 Folic acid (serum) (290)..... 112
 Fondaparinux (plasma) (501)..... 70
 Food allergens (IgE against) (720)..... 48
 Fraction CO-Hb (POCT) (162)..... 102
 Fraction Met-Hb (POCT) (162)..... 102
 Fraction O2-Hb (POCT) (162)..... 102
 Fragile X (DNA) (781)..... 40
 Francisella (antibody, serum) (328)..... 124
 Francisella tularensis (Bacterial genome) (543)..... 117
- Free beta-chain hCG (serum / plasma) (305)..... 75
 Free Haemoglobin (236)..... 64
 Free light chains (243)..... 82
 Fructosamine (146)..... 81
 FSH (297)..... 73
 Fungal Genome Detection (Fungal genome) (560)..... 136
- G**
 G6PDH (279)..... 81
 Gabapentin (872)..... 90
 gamma-Globulins (100, 141)..... 80, 83
 gamma-Globulins (electrophoresis, Serum) (102)..... 83
 Gammopathies (243)..... 82
 Gastrin (300)..... 74
 Gastrointestinal Virus Panel (suspensions of feces) (430)..... 146
 Gentamicin (197)..... 95
 GGT (POCT: Abaxis Piccolo) (810)..... 103
 GGT (serum) (100)..... 83
 GLDH (100)..... 83
 Glomerulopathies (serum) (257)..... 50
 Glucagon (300)..... 74
 Glucose (CSF) (464)..... 85
 Glucose (POCT: Abaxis Piccolo) (810)..... 103
 Glucose (POCT) (161, 800)..... 102, 103
 Glucose (serum) (100, 111)..... 82, 83
 Glucose (urine) (171, 173)..... 109, 110
 Glucose quotient (CSF/Serum) (CSF) (464)..... 85
 Glucose-6 Phosphat-Dehydrogenase (279)..... 81
 Glutamic acid (710)..... 79
 Glutamine (710)..... 79
 Gluten-Sensitive Enteropathies (serum) (271)..... 52
 Glycine (710)..... 79
 Gold (plasma) (206)..... 104
 GOT (POCT: Abaxis Piccolo) (810)..... 103
 GOT (serum) (100)..... 83
 GPI deficient cells (616)..... 63
 GPT (POCT: Abaxis Piccolo) (810)..... 103
 GPT (serum) (100)..... 83
 Gram Stain (Lyophilisate) (411, 412)..... 130, 131
 Gram Stain (Slide (fixed)) (413)..... 131
 Granulocyte - alleles (DNA) (235)..... 29
 Granulocyte (neutrophil) antigens (234)..... 55
 Granulocyte antibodies (234)..... 55
 Granulocyte Immunology (234)..... 55
 Granulopoiesis (bone marrow aspirate (digital image)) (218)..... 62
- H**
 H63D (741)..... 34
 Haematocrit (QBC systems) (209)..... 60
 Haematocrit (stabilized control blood) (211)..... 60
 Haematocrit (whole blood) (612)..... 61
 Haematology 07 - Blood Smear Analysis (blood smear) (212)..... 61
 Haematology 09 - Bone Marrow Cytology (bone marrow aspirate (digital image)) (218)..... 62
 Haemoglobin (POCT OPTI Systems) (163)..... 102
 Haemoglobin (POCT) (162)..... 102
 Haemoglobin (QBC systems) (209)..... 60
 Haemoglobin (stabilized control blood) (211)..... 60
 Haemoglobin (whole blood) (612)..... 61
 Haemoglobin-Haptoglobin-Complex (stool) (131)..... 105
 Haemoglobinopathies (whole blood) (210)..... 64
 Haloperidol (862)..... 96
 Hantaviruses (serum) (355)..... 165
 Haptoglobin (plasma) (241)..... 100
 Haptoglobin (stool) (131)..... 105
 HbA1c (EDTA Vollblut) (145)..... 82
 HBDH (100)..... 83
 HBeAg (serum) (345)..... 166
 HBsAg (serum) (344)..... 165
- hCG intact (Pregnancy) (306)..... 76
 hCG intact (Tumor marker) (292)..... 106
 hCG intact (urine) (171, 179)..... 109, 111
 HCV Antigen (serum) (346)..... 166
 HDL-cholesterol (151)..... 83
 HDL-cholesterol (POCT: Abaxis Piccolo) (810)..... 103
 HE4 (292)..... 106
 Helicobacter pylori (antibody, serum) (334)..... 125
 Helicobacter pylori (Bacterial genome) (533)..... 117
 Hematopoietic Growth Factors (626)..... 74
 Hemopexin (241)..... 100
 Hepatic Syndromes (serum) (253)..... 49
 Hepatitis A Virus (plasma) (377)..... 146
 Hepatitis A Virus (serum) (343)..... 165
 Hepatitis B Virus (plasma) (361, 378, 396, 397)..... 146, 147
 Hepatitis B Virus (serum) (344, 345)..... 165, 166
 Hepatitis C Virus (plasma) (362, 375, 379, 399)..... 148, 149
 Hepatitis C Virus (serum) (346)..... 166
 Hepatitis D Virus (plasma) (400)..... 149
 Hepatitis D Virus (serum) (347)..... 166
 Hepatitis E Virus (plasma) (380)..... 149
 Hepatitis E Virus (serum) (348)..... 167
 Heptaporphyrin (178)..... 110
 HER2/new (292)..... 106
 Herpes simplex specific quotient (CSF / serum) (463)..... 84
 Herpes simplex virus IgG Antibody Index (CSF / serum) (463)..... 84
 Herpes Simplex Viruses (cell culture lysate) (433)..... 155
 Herpes Simplex Viruses (plasma) (363)..... 150
 Herpes Simplex Viruses (serum) (354)..... 167
 Hexaporphyrin (178)..... 110
 HFE (741)..... 34
 HFE: C 282 Y (733)..... 30
 HFE: H 63 D (733)..... 30
 HFE: S 65 C (733)..... 30
 HGH (298)..... 74
 HHV-6 (cell culture lysate) (405)..... 153
 HHV-8 (cell culture lysate) (406)..... 153
 Histidine (710)..... 79
 HIV (850)..... 93
 HIV-1 (plasma) (360, 382, 383, 384)..... 150, 151
 HIV-1 (serum) (335)..... 168
 HIV-1 Drug Susceptibility Determination (plasma) (384)..... 151
 HIV-1 p24 Antigen (serum) (337)..... 167
 HIV-2 (plasma) (395)..... 152
 HIV-2 (serum) (335)..... 168
 HLA Antibody Screening and Specification (445)..... 28
 HLA Crossmatching (443)..... 28
 HLA Typing (blood samples) (441, 442)..... 27
 HLA Typing (buffy coat) (444)..... 28
 HLA-B27 Determination (440)..... 27
 HLA-DQ (772)..... 29
 HNA (234)..... 55
 HNA - system (DNA) (235)..... 29
 HNPCC (DNA) (783)..... 42
 Holotranscobalamine (290)..... 112
 Homocystein (151)..... 83
 Homovanillic acid (175)..... 110
 HPA (749)..... 34
 HPA - system (DNA) (235)..... 29
 hsCRP (240)..... 101
 HTLV-1 (serum) (339)..... 168
 HTLV-2 (serum) (339)..... 168
 HTT Huntingtin (DNA) (784)..... 41
 Human Herpesvirus (cell culture lysate) (405, 406)..... 153
 Human Metapneumovirus (cell culture lysate) (385)..... 153
 Human Papilloma Viruses (cell culture lysate) (373)..... 152
 Human Rhinoviruses (cell culture lysate) (393)..... 152
 Hydroxy-Itraconazole (602)..... 91
 Hyphomycetes (living cultures) (490)..... 135

- I**
- Identification of mycobacteria (suspensions of mycobacterial strains) (423)..... 133
 - IDH1 Exon 4 Mutation(s) (798)..... 44
 - IDH1 Nomenclature (798)..... 44
 - IDH2 Exon 4 Mutation(s) (798)..... 44
 - IDH2 Nomenclature (798)..... 44
 - IgA (CSF) (460)..... 84
 - IgA (plasma) (241, 243)..... 82, 100
 - IgA (serum) (100)..... 83
 - IgA Quotient (CSF / serum) (460)..... 84
 - IgE (food allergens) (720)..... 48
 - IgE (inhaled allergens) (720)..... 48
 - IgE (insect poison allergens) (720)..... 48
 - IgE (plasma) (241)..... 100
 - IgE (serum) (720)..... 48
 - IgE (specific) (720)..... 48
 - IgG (CSF) (460)..... 84
 - IgG (plasma) (241, 243)..... 82, 100
 - IgG (serum) (100)..... 83
 - IgG (urine) (182)..... 111
 - IgG Quotient (CSF / serum) (460)..... 84
 - IgG Subclasses (serum) (244)..... 77
 - IgM (CSF) (460)..... 84
 - IgM (plasma) (241, 243)..... 82, 100
 - IgM (serum) (100)..... 83
 - IgM Quotient (CSF + serum) (460)..... 84
 - IGRA (Heparin-whole blood) (650)..... 57
 - Imipramine (serum) (202, 203, 863)..... 96, 97, 98
 - Imipramine (urine) (204)..... 109
 - Immature reticulocytes (216)..... 60
 - Immunogenetics (blood samples) (440, 441, 442)..... 27
 - Immunogenetics (buffy coat) (444)..... 28
 - Immunogenetics (serum) (443, 445)..... 28
 - Immunohaematology 01 (manual performance) (231)..... 54
 - Immunohaematology 02 (manual performance and titer determination) (232)..... 54
 - Immunohaematology 05 (Machine-Based Analysis) (Machine-based, whole blood) (237)..... 55
 - Immunohaematology 06 - Molecular Diagnostic (DNA) (235)..... 29
 - Immunohaematology 07 (Machine-Based Analysis and titer determination) (Machine-based, whole blood) (238)..... 55
 - Immunophenotyping (bone marrow or blood smears and leukaemia or lymphoma cells) (214)..... 63
 - Immunophenotyping (cellular products) (617)..... 63
 - Immunophenotyping (whole blood) (213)..... 62
 - Immunosuppressants (lyophilized whole blood) (601)..... 94
 - Immunosuppressants (serum / plasma) (602)..... 91
 - Influenza Viruses (cell culture lysate) (370, 431, 432)..... 140, 157, 158
 - Inhaled allergens (IgE against) (720)..... 48
 - INR (plasma) (221, 285)..... 65, 69
 - INR (whole blood) (286)..... 69
 - insect poison allergens (IgE against) (720)..... 48
 - Insulin (300)..... 74
 - Integrase Inhibitors (plasma) (384)..... 151
 - Interferon Gamma Release Assay (650)..... 57
 - Iodine (plasma) (206)..... 104
 - Iodine (urine) (205)..... 108
 - ionized Calcium (POCT OPTI Systems) (163)..... 102
 - ionized Calcium (POCT) (161)..... 102
 - Iron (plasma) (206)..... 104
 - Iron (serum) (100)..... 83
 - Iron (urine) (205)..... 108
 - Iron binding capacity (100)..... 83
 - IRT (785)..... 87
 - Isoleucine (710)..... 79
 - Itraconazole (602)..... 91
- J**
- JC Virus (plasma / urine) (394)..... 154
- K**
- K-ras Codon 12 mutation (DNA) (776)..... 41
 - K-ras Codon 13 mutation (DNA) (776)..... 41
 - K-ras Codon 61 mutation (DNA) (776)..... 41
 - Kappa Free Light Chains (CSF) (468)..... 86
 - Kell antigen (Machine-based, whole blood) (237, 238)..... 55
 - Kell antigen (serum / erythrocytes suspension) (231, 232)..... 54
 - Ketone bodies (urine) (171)..... 109
 - KIT (767)..... 45
- L**
- Lacosamide (871)..... 90
 - Lactase-gene (DNA) (770)..... 41
 - Lactate (CSF) (464)..... 85
 - Lactate (POCT OPTI Systems) (163)..... 102
 - Lactate (POCT: Abaxis Piccolo) (810)..... 103
 - Lactate (POCT) (161)..... 102
 - Lactate (serum) (100)..... 83
 - Lamotrigine (191, 860)..... 89, 95
 - LDH (100)..... 83
 - LDH (POCT: Abaxis Piccolo) (810)..... 103
 - LDL-cholesterol (151)..... 83
 - LDL-cholesterol (POCT: Abaxis Piccolo) (810)..... 103
 - Lead (lyophilized whole blood) (208)..... 104
 - Lead (urine) (205)..... 108
 - Lectin pathway (246)..... 58
 - Legionella pneumophila (Bacterial genome) (536)..... 117
 - Leptospira (antibody, serum) (329)..... 125
 - Leucine (710)..... 79
 - Leucocytes (cellular products) (617)..... 63
 - Leucocytes (QBC systems) (209)..... 60
 - Leucocytes (stabilized control blood) (211)..... 60
 - Leucocytes (urine) (171)..... 109
 - Leucocytes (whole blood) (213, 217, 612)..... 61, 62
 - Levetiracetam (191)..... 89
 - Levomopromazine (873)..... 92
 - LH (297)..... 73
 - Linezolid (890)..... 89
 - Lipase (100)..... 83
 - Lipids (151)..... 83
 - Lipoproteins (151)..... 83
 - Listeria spp. (Bacterial genome) (538)..... 118
 - Lithium (100, 195)..... 83, 94
 - LMW Heparin (281)..... 68
 - Lopinavir (850)..... 93
 - Lorazepam (878)..... 94
 - Lp (a) (151)..... 83
 - LSD (urine) (176)..... 107
 - Lymphocytes (whole blood) (213, 612)..... 61, 62
 - Lysine (710)..... 79
- M**
- Magnesium (lyophilized whole blood) (208)..... 104
 - Magnesium (POCT: Abaxis Piccolo) (810)..... 103
 - Magnesium (POCT) (161)..... 102
 - Magnesium (serum) (100)..... 83
 - Magnesium (urine) (173)..... 110
 - Malaria (serum/plasma) (454)..... 138
 - Manganese (lyophilized whole blood) (208)..... 104
 - Manganese (plasma) (206)..... 104
 - Manganese (urine) (205)..... 108
 - Maprotiline (202, 863)..... 96, 97
 - Maraviroc (850)..... 93
 - Markers of Ethanol Abuse (serum) (750)..... 79
 - Markers of Ethanol Abuse (urine) (751)..... 107
 - MCV (stabilized control blood) (211)..... 60
 - MCV (whole blood) (612)..... 61
 - MDMA (urine) (177)..... 108
 - Measles specific quotient (CSF + serum) (463)..... 84
 - Measles Virus (cell culture lysate) (386)..... 154
 - Measles Virus (serum) (357)..... 168
 - Measles virus IgG Antibody Index (CSF + serum) (463)..... 84
 - Megakaryopoiesis (bone marrow aspirate (digital image)) (218)..... 62
 - MENZA (DNA) (738)..... 47
 - Mercury (lyophilized whole blood) (208)..... 104
 - Mercury (urine) (205)..... 108
 - Meropenem (890)..... 89
 - MERS (cell culture lysate) (340)..... 143
 - Metanephrines (175)..... 110
 - Methadone (urine) (176)..... 107
 - Methionine (710)..... 79
 - Methotrexate (197)..... 95
 - Methylmalonic Acid (187)..... 113
 - Methylphenidate (879)..... 96
 - Mianserine (874)..... 92
 - Microalbumin (173)..... 110
 - Microbiome (stool) (580)..... 129
 - Microscopic detection of mycobacteria (Slide) (421)..... 132
 - Mirtazapine (861)..... 95
 - MLH1 (DNA) (783)..... 42
 - MNS - system (DNA) (235)..... 29
 - molecular susceptibility testing of tuberculosis bacteria (suspensions of mycobacterial strains) (426)..... 134
 - Molybdaen (207)..... 104
 - Monkeypox virus / Orthopoxviruses (418)..... 162
 - Monocytes (whole blood) (612)..... 61
 - Morphology (Slide (fixed)) (413)..... 131
 - Morphology of erythrocytes (blood smear) (212)..... 61
 - Morphology of leukocytes (blood smear) (212)..... 61
 - Morphology of platelets (blood smear) (212)..... 61
 - Mould Fungus (living cultures) (491)..... 135
 - MRSA (Bacterial genome) (539)..... 118
 - MSH2 (DNA) (783)..... 42
 - MSH6 (DNA) (783)..... 42
 - MTHFR (whole blood, Dna) (732)..... 31
 - MTHFR C677T (DNA) (747)..... 35
 - MTHFR C677T (whole blood, Dna) (732)..... 31
 - Mucorales (living cultures) (490)..... 135
 - Multiple Endocrine Neoplasia Type 2A (DNA) (738)..... 47
 - Multiplex Test (cell culture lysate) (431, 432, 433)..... 155, 157, 158
 - Multiplex Test (suspensions of feces) (430)..... 146
 - Mumps Virus (cell culture lysate) (387)..... 154
 - Mumps Virus (serum) (356)..... 169
 - Myasthenia gravis (serum) (269)..... 52
 - Mycobacteria (Slide) (421)..... 132
 - Mycobacteria (sputum) (422, 424)..... 132, 133
 - Mycobacteria (suspensions of mycobacterial strains) (423, 425, 426, 427)..... 132, 133, 134
 - Mycobacteria diagnostics 01 - Drug Susceptibility Testing of nontuberculous mycobacteria (suspensions of non-mycobacterial strains) (427)..... 132
 - Mycobacteriology 01 - Microscopy (Slide) (421)..... 132
 - Mycobacteriology 02 - Culture (sputum) (422)..... 132
 - Mycobacteriology 03 - Identification (suspensions of mycobacterial strains) (423)..... 133
 - Mycobacteriology 04 - NAT (sputum) (424)..... 133
 - Mycobacteriology 05 - Drug Susceptibility Testing (suspensions of mycobacterial strains) (425)..... 134
 - Mycobacteriology 06 - Molecular Drug Susceptibility Testing (suspensions of mycobacterial strains) (426)..... 134
 - Mycology (living cultures) (490, 490, 491)..... 135
 - Mycophenolic acid (602)..... 91
 - Mycoplasma pneumoniae (antibody, serum) (324)..... 125
 - Mycoplasma pneumoniae (Bacterial genome) (541)..... 118
 - Mycoserology (serum or liquor) (481)..... 136
 - Mycoserology (serum) (480)..... 136

- MYD88 (766)..... 45
 Myocardial Markers (760, 761)..... 78
 Myoglobin (760)..... 78
- N**
- N-Desmethylozapine (200, 862, 863)..... 91, 96
 N-Desmethylnormetazepam (192)..... 90
 N334K (793)..... 32
 Neisseria gonorrhoeae (Bacterial genome) (530)..... 115
 Neonatal Bilirubin (110)..... 87
 Neuroborreliosis (CSF) (465)..... 85
 Neutrophilic Granulocytes (whole blood) (612)..... 61
 Nevirapine (850)..... 93
 Newborn screening (785, 785)..... 87, 87
 Next Generation Sequencing (stool) (580)..... 129
 NGS-Analysis (stool) (580)..... 129
 Nickel (lyophilized whole blood) (208)..... 104
 Nickel (plasma) (206)..... 104
 Nickel (urine) (205)..... 108
 Nitrazepam (877)..... 93
 Nitrite (urine) (171)..... 109
 NK-cells (cellular products) (617)..... 63
 NK-Cells (EDTA-whole blood) (651)..... 56
 NK-cells (whole blood) (213)..... 62
 Nontuberculous mycobacteria (suspensions of mycobacterial strains) (427)..... 132
 Norclomipramine (serum) (199, 203, 863)..... 96, 97, 98
 Norclomipramine (urine) (204)..... 109
 Nordiazepam (876)..... 93
 Nordoxepin (serum) (201, 203, 863)..... 96, 97, 98
 Nordoxepin (urine) (204)..... 109
 Norepinephrine (plasma) (185)..... 80
 Norepinephrine (urine) (175)..... 110
 Normapropitiline (202)..... 97
 Normetanephrine (175)..... 110
 Noroviruses (suspensions of feces) (381, 430)..... 146, 155
 Nortrimipramine (serum) (201, 203)..... 97, 98
 Nortrimipramine (urine) (204)..... 109
 Nortriptyline (serum) (199, 203, 863)..... 96, 97, 98
 Nortriptyline (urine) (204)..... 109
 NPM1 Exon 11 Mutation(s) (798)..... 44
 NPM1 Nomenclature (798)..... 44
 NSAIDs (194)..... 88
 NSE (292)..... 106
 NT-pro BNP (760)..... 78
- O**
- O-Desmethylvenlafaxine (860, 861)..... 95, 95
 Olanzapine (862, 875)..... 92, 96
 Oligoclonal IgG (CSF / serum) (462)..... 84
 Opiate (urine) (174)..... 107
 Orgaran (282)..... 68
 Ornithine (710)..... 79
 Osmolality (serum) (100)..... 83
 Osmolality (urine) (173)..... 110
 Oxazepam (876)..... 93
- P**
- p-ANCA (serum) (257)..... 50
 p.D816V (767)..... 45
 p.L265P (766)..... 45
 PAI-1 (4G/5G) (DNA) (748)..... 35
 PAI-1 (4G/5G) (whole blood, Dna) (735)..... 31
 Paliperidone (862)..... 96
 Pancreas (300)..... 74
 Pancreas amylase (serum) (100)..... 83
 Panel for Viral Meningitis (cell culture lysate) (433)..... 155
 Pantothenic acid (Vitamin B5) (290)..... 112
 PAP (785)..... 87
 PAPP-A (serum / plasma) (305)..... 75
 Paracetamol (194)..... 88
 Parainfluenza Viruses (cell culture lysate) (388, 431)..... 156, 157
 Paraneoplastic Neuropathies (serum) (265)..... 51
 Parasite Microscopy (blood smear) (456)..... 137
 Parasite Microscopy (stool) (451)..... 137
 Parasites (blood smear) (456)..... 137
 Parasites (pictures) (906, 907)..... 139
 Parasites (serum/plasma) (452, 454, 455)..... 138
 Parasites (stool) (451)..... 137
 Parechovirus (cell culture lysate) (407, 431, 433)..... 155, 156, 157
 Parechovirus (suspensions of feces) (430)..... 146
 Paroxetine (875)..... 92
 Parvovirus B19 (plasma) (367)..... 156
 Parvovirus B19 (serum) (342)..... 169
 pCO₂ (POCT OPTI Systems) (163)..... 102
 pCO₂ (POCT) (161)..... 102
 Pentaporphyrin (178)..... 110
 Perazine (860, 874)..... 92, 95
 Peripheral Neuropathies (serum) (267)..... 51
 pH (POCT OPTI Systems) (163)..... 102
 pH (POCT) (161)..... 102
 pH (urine) (171)..... 109
 Phenobarbital (195)..... 94
 Phenylalanine (710)..... 79
 Phenytoin (195)..... 94
 Phosphate (POCT: Abaxis Piccolo) (810)..... 103
 Phosphate (serum) (100)..... 83
 Phosphate (urine) (173)..... 110
 Phosphoethanolamine (710)..... 79
 Phospholipids (151)..... 83
 PhosphoTau Protein (pTau) (CSF) (466)..... 85
 Photometer Controls (181)..... 99
 Pipamperone (873)..... 92
 Piperacilline (890)..... 89
 Pituitary (298)..... 74
 Placental growth factor (625)..... 74
 Plasmaprotein (240, 241, 242)..... 100, 101
 Plasminogenactivator-Inhibitor (PAI): 4G, 5G (DNA) (748)..... 35
 Plasminogenactivator-Inhibitor (PAI): 4G, 5G (whole blood, Dna) (735)..... 31
 Platelet antibodies (233)..... 54
 Platelet antigens (233)..... 54
 Platelet Immunology (233)..... 54
 Platin (206)..... 104
 PLGF (625)..... 74
 PMS2 (DNA) (783)..... 42
 Pneumocystis jirovecii (Fungal genome) (560)..... 136
 PNH (EDTA-whole blood) (616)..... 63
 pO₂ (POCT OPTI Systems) (163)..... 102
 pO₂ (POCT) (161)..... 102
 Porphobilinogen (178)..... 110
 Porphyrins (178)..... 110
 Posaconazole (198)..... 91
 Potassium (POCT OPTI Systems) (163)..... 102
 Potassium (POCT: Abaxis Piccolo) (810)..... 103
 Potassium (POCT) (161)..... 102
 Potassium (serum) (100)..... 83
 Potassium (urine) (173)..... 110
 Preeclampsia Marker (625)..... 74
 Pregabalin (872)..... 90
 Primidon (195)..... 94
 Pro-Gastrin-Releasing Peptide (299)..... 106
 Pro-insuline (300)..... 74
 Procalcitonin (serum) (320)..... 126
 Progenitor Cells (whole blood) (217)..... 62
 Progesterone (302)..... 76
 Prolactin (298)..... 74
 Proline (710)..... 79
 Prostatic acid Phosphatase (100)..... 83
 Protease Inhibitors (plasma) (384)..... 151
 Protein (CSF) (460)..... 84
 Protein (POCT: Abaxis Piccolo) (810)..... 103
 Protein (serum) (100, 141)..... 80, 83
 Protein (urine) (171, 173)..... 109, 110
 Protein Analysis (CSF + serum) (460)..... 84
 Protein C (DNA) (790)..... 35
 Protein S (DNA) (791)..... 36
 Protein S (plasma) (225)..... 66
 Prothrombin G20210A (DNA) (746)..... 36
 Prothrombin G20210A (whole blood, Dna) (731)..... 31
 PSA (292, 293)..... 106
 Psychostimulants (879)..... 96
 Psychotherapeutic Drugs (860, 861, 862, 863)..... 95, 96
 Pyridoxal-5-phosphate (Vitamin B6) (lyophilized whole blood) (291)..... 112
 Pyridoxal-5-phosphate (Vitamin B6) (serum) (290)..... 112
- Q**
- Quetiapine (860, 861, 862)..... 95, 96
 Quick (plasma) (221, 285)..... 65, 69
 Quick (whole blood) (286)..... 69
- R**
- Rabies Virus (lyophilized) (390)..... 160
 Rabies Virus (serum) (336)..... 170
 Raltegravir (850)..... 93
 Reboxetine (873)..... 92
 Respiratory Stimulants (870)..... 88
 Respiratory Stimulants (870)..... 88
 Respiratory Syncytial Virus (cell culture lysate) (359, 432)..... 141, 158
 Respiratory Virus Panel (cell culture lysate) (431, 432)..... 157, 158
 Ret Proto-Oncogene (DNA) (738)..... 47
 Reticulated Platelets (216)..... 60
 Reticulocyte production Index (RPI) (216)..... 60
 Reticulocytes (blood smears) (215, 215)..... 61
 Reticulocytes (whole blood) (216)..... 60
 Retinol (Vitamin A) (290)..... 112
 Retinol binding protein (urine) (182)..... 111
 Reverse Transcriptase Inhibitors (plasma) (384)..... 151
- Rh - Subtyping (Machine-based, whole blood) (237)..... 55
 Rh - Subtyping (serum / erythrocytes suspension) (231, 232)..... 54
 Rh - Subtyping (without Cw) (Machine-based, whole blood) (238)..... 55
 Rh (D) Factor (Machine-based, whole blood) (237, 238)..... 55
 Rh (D) Factor (serum / erythrocytes suspension) (231, 232)..... 54
 RHCE (DNA) (235)..... 29
 RHD - Deletion (DNA) (235)..... 29
 RHD (DNA) (235)..... 29
 Rheumatoid Arthritis (serum) (273)..... 52
 Rheumatoid Factor (IgA) (serum) (273)..... 52
 Rheumatoid Factor (IgG) (serum) (273)..... 52
 Rheumatoid Factor (IgM) (serum) (273)..... 52
 Rheumatoid Factor (serum) (273, 323)..... 52, 126
 Ribavirine (850)..... 93
 Riboflavin (Vitamin B2) (lyophilized whole blood) (291)..... 112
 Riboflavin (Vitamin B2) (serum) (290)..... 112
 Rickettsia (antibody, serum) (330)..... 126
 Rilpivirin (850)..... 93
 Risperidone (862)..... 96
 Ritalinic acid (879)..... 96
 Ritonavir (850)..... 93
 Rivaroxaban (503)..... 70
 ROMA-Score (292)..... 106
 Rotaviruses (suspensions of feces) (430)..... 146
 Rotaviruses (suspensions of feces) (401)..... 158

- ROTEM Sigma (plasma)** (509)..... 71
- Rubella specific quotient (CSF + serum)** (463)..... 84
- Rubella Virus (cell culture lysate)** (389)..... 159
- Rubella Virus (serum)** (341)..... 169
- Rubella virus IgG Antibody Index (CSF + serum)** (463)..... 84
- Rufinamide** (871)..... 90
- RUNX1 (CDS) Mutation(s)** (798)..... 44
- RUNX1 Nomenclature** (798)..... 44
- S**
- S100** (292)..... 106
- S65C** (741)..... 34
- Salicylic acid** (194)..... 88
- Salmonella (antibody, serum)** (331)..... 127
- Salmonella enterica (Bacterial genome)** (537)..... 119
- Sapoviruses (suspensions of feces)** (430)..... 146
- Sarcosine** (710)..... 79
- SARS-CoV-2 (Ag) (cell culture supernatants)** (410)..... 141
- SARS-CoV-2 (cell culture lysate)** (340, 409, 417, 431, 431)..... 143, 157, 159
- SARS-CoV-2 (cell culture supernatants)** (410)..... 141
- SARS-CoV-2 (RNA) (cell culture lysate)** (409)..... 159
- SARS-CoV-2 (serum)** (416)..... 170
- sC5b-9** (247)..... 58
- SCC** (292)..... 106
- Schistosomiasis (serum/plasma)** (454)..... 138
- Sediment Pictures (pictures)** (172)..... 111
- Selenium (lyophilized whole blood)** (208)..... 104
- Selenium (plasma)** (206)..... 104
- Selenium (urine)** (205)..... 108
- Serine** (710)..... 79
- Serotonin (plasma)** (185)..... 80
- Serotonin (urine)** (175)..... 110
- SERPINC1** (792)..... 32
- Sertraline (serum)** (873)..... 92
- Serum Proteins** (141)..... 80
- SF3B1 (DNA)** (797)..... 46
- SF3B1 Exon 14-15 (DNA)** (797)..... 46
- SF3B1 Nomenclature (DNA)** (797)..... 46
- sFLT-1 (soluble fms-like tyrosine kinase-1)** (625)..... 74
- Sirolimus** (601)..... 94
- SMN1 (DNA)** (787)..... 42
- SMN2 (DNA)** (787)..... 42
- SNRPN (DNA)** (786)..... 37
- sO₂ (POCT OPTI Systems)** (163)..... 102
- Sodium (POCT OPTI Systems)** (163)..... 102
- Sodium (POCT: Abaxis Piccolo)** (810)..... 103
- Sodium (POCT)** (161)..... 102
- Sodium (serum)** (100)..... 83
- Sodium (urine)** (173)..... 110
- specific gravity (urine)** (171)..... 109
- Staining characteristics** (411, 412)..... 130, 131
- Staining characteristics (Slide (fixed))** (413)..... 131
- STAT3 (DNA)** (769)..... 46
- Status of hantavirus infection (serum)** (355)..... 165
- STEC (Bacterial genome)** (534)..... 116
- Stem Cells (whole blood)** (217)..... 62
- Steroid Homones** (302)..... 76
- sTfR** (241)..... 100
- Stool parasites (pictures)** (907)..... 139
- Stool parasites (stool)** (451)..... 137
- Streptococcal AB (antibody, serum)** (321)..... 127
- Sulbactam** (890)..... 89
- Sulthiame** (191)..... 89
- Susceptibility Testing of nontuberculous mycobacteria** (427)..... 132
- Susceptibility Testing of tuberculosis bacteria** (425)..... 134
- Susceptibility tests (3 Samples) (drying process)** (411)..... 130
- Susceptibility tests (5 samples) (Lyophilisate)** (412)..... 131
- Syphilis** (311)..... 128
- Systematic Toxicological Analysis (STA)** (188)..... 109
- T**
- T-cells (cellular products)** (617)..... 63
- T-Cells (EDTA-whole blood)** (651)..... 56
- T-Helper Cells (EDTA-whole blood)** (651)..... 56
- T-lymphocytes (whole blood)** (213)..... 62
- T3** (294, 302)..... 75, 76
- T4** (294, 302)..... 75, 76
- Tacrolimus** (601)..... 94
- Taurine** (710)..... 79
- Tazobactam** (890)..... 89
- tCO₂ (POCT: Abaxis Piccolo)** (810)..... 103
- TEG/ROTEM** (283)..... 68
- Teicoplanin** (193)..... 89
- Temazepam** (877)..... 93
- Testosterone** (293, 302)..... 76, 106
- Tetanus Toxoid (antibody, serum)** (310)..... 127
- Tetracyclic Antidepressants** (202)..... 97
- Theophylline** (195)..... 94
- Thiamine total (Vitamin B1)** (291)..... 112
- Thiaminpyrophosphat (TPP)** (291)..... 112
- Threonine** (710)..... 79
- Thrombin time** (222, 280, 285)..... 65, 67, 69
- Thrombin time (Argatroban)** (230)..... 67
- Thrombocyte - alleles (DNA)** (235)..... 29
- Thrombocytes (QBC systems)** (209)..... 60
- Thrombocytes (stabilized control blood)** (211)..... 60
- Thrombocytes (whole blood)** (612)..... 61
- Thrombopoietin** (626)..... 74
- Thyreoglobulin (Special Thyroid)** (301)..... 73
- Thyreoglobulin (Tumor marker)** (292)..... 106
- Thyroid Gland Antibodies** (295)..... 75
- Thyroid Hormones** (294, 301, 302)..... 73, 75, 76
- Thyroxine** (294, 302)..... 75, 76
- Tiagabine** (872)..... 90
- Tick-Borne Encephalitis (serum)** (358)..... 164
- Tin (serum)** (207)..... 104
- Tobramycin** (197)..... 95
- Tocopherol (Vitamin E)** (290)..... 112
- Topiramate** (872)..... 90
- Torque Teno Virus (TTV) (plasma)** (408)..... 160
- Total Protein C (plasma)** (225, 225)..... 66
- Total Tau Protein (Tau) (CSF)** (466)..... 85
- Toxin Gene (Bacterial genome)** (545)..... 116
- Toxoplasma gondii (EDTA whole blood)** (457)..... 139
- Toxoplasmosis (serum/plasma)** (452)..... 138
- TP53 (CDS) Mutation(s)** (798)..... 44
- TP53 (DNA)** (765)..... 47
- TP53 Nomenclature** (798)..... 44
- TPA** (292)..... 106
- TPS** (292)..... 106
- TPT** (221)..... 65
- TPZ (plasma)** (221, 285)..... 65, 69
- TPZ (whole blood)** (286)..... 69
- Trace Elements (lyophilized whole blood)** (208)..... 104
- Trace Elements (plasma)** (206)..... 104
- Trace Elements (serum)** (207)..... 104
- Trace Elements (urine)** (205)..... 108
- Training Program (plasma)** (368, 378, 379, 382)..... 144, 147, 148, 150
- TRAK/THYBIA** (295)..... 75
- Transferrine (plasma)** (241)..... 100
- Transferrine (serum)** (100)..... 83
- Transferrine (urine)** (182)..... 111
- Trazodone** (876)..... 93
- Treponema pallidum (antibody, serum)** (311)..... 128
- Tricyclic Antidepressants (serum)** (199, 201, 202, 203)..... 97, 98
- Tricyclic Antidepressants (urine)** (204)..... 109
- Triglycerides** (100, 151)..... 83, 83
- Triglycerides (POCT: Abaxis Piccolo)** (810)..... 103
- Trijodthyronin** (294, 302)..... 75, 76
- Trimipramine (serum)** (201, 203, 863)..... 96, 97, 98
- Trimipramine (urine)** (204)..... 109
- Trockenchemie (POCT: Abaxis Piccolo)** (810)..... 103
- Trockenchemie (POCT)** (800)..... 103
- Tropism Determination (plasma)** (384)..... 151
- Troponin I** (760)..... 78
- Troponin T** (760)..... 78
- Tryptophan** (710)..... 79
- TSH (dried blood spots)** (785)..... 87
- TSH (serum / plasma)** (294)..... 75
- TSH (serum)** (302)..... 76
- Tuberculosis (Slide)** (421)..... 132
- Tuberculosis (sputum)** (422)..... 132
- Tuberculosis (suspensions of mycobacterial strains)** (423, 425, 426, 427)..... 132, 133, 134
- Tuberculosis bacteria, genome detection (sputum)** (424)..... 133
- Tumor Markers** (292, 293, 299)..... 106
- Typing of adenovirus (cell culture lysate)** (371)..... 141
- Typing of Dengue Viruses (plasma)** (369)..... 145
- Typing of enterovirus (cell culture lysate)** (372)..... 145
- Typing of human rhinovirus (cell culture lysate)** (393)..... 152
- Typing of measles virus (cell culture lysate)** (386)..... 154
- Typing of mumps virus (cell culture lysate)** (387)..... 154
- Typing of parainfluenza virus (cell culture lysate)** (388)..... 156
- Typing of rotavirus (suspensions of feces)** (401)..... 158
- Typing of rubella virus (cell culture lysate)** (389)..... 159
- Typing of seasonal and avian influenza A viruses (cell culture lysate)** (370)..... 140
- Typing of West Nile virus (cell culture lysate)** (391)..... 161
- Typing of Zika virus (cell culture lysate)** (403)..... 161
- Tyrosine** (710)..... 79
- U**
- UDP-Glucuronyltransferase 1 (DNA)** (742)..... 36
- UF Heparin** (280)..... 67
- Urea (POCT OPTI Systems)** (163)..... 102
- Urea (POCT: Abaxis Piccolo)** (810)..... 103
- Urea (POCT)** (161)..... 102
- Urea (serum)** (100)..... 83
- Urea (urine)** (173)..... 110
- Uric Acid (POCT: Abaxis Piccolo)** (810)..... 103
- Uric Acid (serum)** (100)..... 83
- Uric Acid (urine)** (173)..... 110
- Urinary Stone** (500)..... 108
- Urinary Stone Analyses** (500)..... 108
- Urine Chemistry** (171, 173, 175, 178, 179, 182)..... 109, 110, 111
- Urine Chemistry (pictures)** (172)..... 111
- Urine Protein Differentiation** (171)..... 109
- Urine Sediment Pictures (pictures)** (172)..... 111
- Urobilinogen** (171)..... 109
- Urogenital Panel (Bacterial genome)** (547)..... 119
- Uroporphorin** (178)..... 110
- V**
- Valine** (710)..... 79
- Valproic Acid** (195)..... 94
- Vanadium** (207)..... 104
- Vancomycin** (197)..... 95
- Vancomycin Resistant Enterococci (Bacterial genome)** (546)..... 119
- Vanillylmandelic acid** (175)..... 110
- Varicella Zoster Virus (cell culture lysate)** (433)..... 155
- Varicella Zoster Virus (plasma)** (366)..... 160
- Varicella Zoster Virus (serum)** (353)..... 170
- Varizella zoster specific quotient (CSF + serum)** (463)..... 84
- Varizella zoster virus IgG Antibody Index (CSF + serum)** (463)..... 84
- Vasculitis (serum)** (257)..... 50
- Venlafaxine** (860, 861)..... 95
- Viable CD34+ events (whole blood)** (217)..... 62
- Viable CD45+ events (whole blood)** (217)..... 62

| | | | |
|---|-----|--|-------------|
| Vigabatrin (872)..... | 90 | Virus Genome Detection | |
| Virilization (serum / plasma) (309)..... | 76 | - Human Rhinoviruses (cell culture lysate) (393)..... | 152 |
| Virtual Parasite Microscopy (Blood) (pictures) (906)..... | 139 | Virus Genome Detection | |
| Virtual Parasite Microscopy (Stool) (pictures) (907)..... | 139 | - JC Virus (plasma / urine) (394)..... | 154 |
| Virus Antigen Detection – SARS-CoV-2 (Ag) | | Virus Genome Detection | |
| (cell culture supernatants) (410)..... | 141 | - Measles Virus (cell culture lysate) (386)..... | 154 |
| Virus Detection (cell culture lysate) (370)..... | 140 | Virus Genome Detection | |
| Virus Detection (Genome/Antigen) | | - Mumps Virus (cell culture lysate) (387)..... | 154 |
| - Influenza Viruses (cell culture lysate) (370)..... | 140 | Virus Genome Detection | |
| Virus Genome Detection | | - Norovirus (suspensions of feces) (381)..... | 155 |
| - Adenoviruses (cell culture lysate) (371)..... | 141 | Virus Genome Detection - Panel for Viral Meningitis / | |
| Virus Genome Detection | | Encephalitis for Multiplex Tests | |
| - BK Virus (plasma / urine) (364)..... | 142 | (cell culture lysate) (433)..... | 155 |
| Virus Genome Detection | | Virus Genome Detection - Parainfluenza Viruses | |
| - Borna Viruses (cell culture lysate) (404)..... | 142 | (cell culture lysate) (388)..... | 156 |
| Virus Genome Detection | | Virus Genome Detection - Parechovirus | |
| - Chikungunya Virus (plasma) (392)..... | 143 | (cell culture lysate) (407)..... | 156 |
| Virus Genome Detection | | Virus Genome Detection - Parvovirus B19 | |
| - Coronaviruses (cell culture lysate) (340)..... | 143 | (plasma) (367)..... | 156 |
| Virus Genome Detection - Cytomegalovirus - | | Virus Genome Detection - Rabies Virus | |
| additional Training Program (plasma) (368)..... | 144 | (Tollwutvirus) (lyophilised) (390)..... | 160 |
| Virus Genome Detection | | Virus Genome Detection - Respiratory Syncytial Virus | |
| - Cytomegalovirus Program 1 (plasma) (365)..... | 144 | (Antigen/Genome) (cell culture lysate) (359)..... | 141 |
| Virus Genome Detection - Cytomegalovirus | | Virus Genome Detection - Respiratory Virus Panel 1 | |
| Susceptibility Determination (plasma) (349)..... | 144 | for Multiplex Tests (cell culture lysate) (431)..... | 157 |
| Virus Genome Detection | | Virus Genome Detection - Respiratory Virus Panel | |
| - Dengue Viruses (plasma) (369)..... | 145 | 2 for Multiplex Tests (cell culture lysate) (432)..... | 158 |
| Virus Genome Detection | | Virus Genome Detection - Rotaviruses | |
| - Enteroviruses (cell culture lysate) (372)..... | 145 | (suspensions of feces) (401)..... | 158 |
| Virus Genome Detection | | Virus Genome Detection - Rubella Virus | |
| - Epstein Barr Virus (plasma) (376)..... | 145 | (cell culture lysate) (389)..... | 159 |
| Virus Genome Detection - Gastrointestinal Virus | | Virus Genome Detection - SARS-CoV-2 | |
| Panel for Multiplex Tests | | (cell culture lysate) (409)..... | 159 |
| (suspensions of feces) (430)..... | 146 | Virus Genome Detection - Torque Teno Virus | |
| Virus Genome Detection - Hepatitis A Virus | | (TTV) (plasma) (408)..... | 160 |
| (plasma) (377)..... | 146 | Virus Genome Detection - Varicella Zoster Virus | |
| Virus Genome Detection - Hepatitis B Virus - | | (plasma) (366)..... | 160 |
| additional Training Program (plasma) (378)..... | 147 | Virus Genome Detection - West Nile Virus | |
| Virus Genome Detection - Hepatitis B Virus | | (cell culture lysate) (391)..... | 161 |
| Genotyping (plasma) (396)..... | 147 | Virus Genome Detection - Zika Virus | |
| Virus Genome Detection - Hepatitis B Virus | | (cell culture lysate) (403)..... | 161 |
| Program 1 (plasma) (361)..... | 146 | Virus Immunology - Borna Viruses (Ab) | |
| Virus Genome Detection - Hepatitis B Virus | | (serum) (415)..... | 163 |
| Susceptibility Determination (plasma) (397)..... | 147 | Virus Immunology - Chikungunya Virus (Ab) | |
| Virus Genome Detection - Hepatitis C Virus | | (cell culture lysate) (402)..... | 163 |
| - additional Training Program (plasma) (379)..... | 148 | Virus Immunology - Cytomegalovirus (Ab) | |
| Virus Genome Detection - Hepatitis C Virus | | (serum) (351)..... | 163 |
| -Susceptibility Determination (plasma) (399)..... | 149 | Virus Immunology - Dengue Viruses | |
| Virus Genome Detection - Hepatitis C Virus Geno-/ | | (Ab and NS1 Antigen) (serum) (350)..... | 164 |
| Subtyping (plasma) (375)..... | 148 | Virus Immunology - Epstein Barr Virus (Ab) | |
| Virus Genome Detection | | (serum) (352)..... | 164 |
| - Hepatitis C Virus Program 1 (plasma) (362)..... | 148 | Virus Immunology - Hantaviruses (Ab) | |
| Virus Genome Detection | | (serum) (355)..... | 165 |
| - Hepatitis D Virus (plasma) (400)..... | 149 | Virus Immunology - Hepatitis A Virus (Ab) | |
| Virus Genome Detection | | (serum) (343)..... | 165 |
| - Hepatitis E Virus (plasma) (380)..... | 149 | Virus Immunology - Hepatitis B Virus Program 1 | |
| Virus Genome Detection - Herpes Simplex Virus Type | | (HBsAg, Anti-HBs, Anti-HBc) (serum) (344)..... | 165 |
| 1/Type 2 (plasma) (363)..... | 150 | Virus Immunology - Hepatitis B Virus Program 2 | |
| Virus Genome Detection - HIV-1 (RNA) | | (Anti-HBc-IgM, HBeAg, Anti-HBe) (serum) (345)..... | 166 |
| - additional Training Program (plasma) (382)..... | 150 | Virus Immunology - Hepatitis C Virus | |
| Virus Genome Detection - HIV-1 (RNA) | | (Ab and HCV Antigen) (serum) (346)..... | 166 |
| Program 1 (plasma) (360)..... | 150 | Virus Immunology - Hepatitis D Virus (Ab) | |
| Virus Genome Detection - HIV-1 Drug Susceptibility | | (serum) (347)..... | 166 |
| Determination (plasma) (383)..... | 151 | Virus Immunology - Hepatitis E Virus (Ab) | |
| Virus Genome Detection | | (serum) (348)..... | 167 |
| - HIV-2 (RNA) (plasma) (395)..... | 152 | Virus Immunology - Herpes Simplex Viruses (Ab) | |
| Virus Genome Detection - Human Herpesvirus 6 | | (serum) (354)..... | 167 |
| (HHV-6) (cell culture lysate) (405)..... | 153 | Virus Immunology - HIV-1 p24 Antigen | |
| Virus Genome Detection - Human Herpesvirus 8 | | (serum) (337)..... | 167 |
| (HHV-8) (cell culture lysate) (406)..... | 153 | Virus Immunology - HIV-1/HIV-2 (Ab) | |
| Virus Genome Detection - Human Metapneumovirus | | (serum) (335)..... | 168 |
| (cell culture lysate) (385)..... | 153 | Virus Immunology - HTLV-1/HTLV-2 (Ab) | |
| Virus Genome Detection - Human Papilloma Viruses | | (serum) (339)..... | 168 |
| (cell culture lysate) (373)..... | 152 | | |
| | | Virus Immunology - Measles Virus (Ab) | |
| | | (serum) (357)..... | 168 |
| | | Virus Immunology - Mumps Virus (Ab) | |
| | | (serum) (356)..... | 169 |
| | | Virus Immunology - Parvovirus B19 (Ab) | |
| | | (serum) (342)..... | 169 |
| | | Virus Immunology - Rabies Virus (Tollwutvirus) | |
| | | (Ab) (serum) (336)..... | 170 |
| | | Virus Immunology - Rubella Virus (Ab) | |
| | | (serum) (341)..... | 169 |
| | | Virus Immunology - SARS-CoV-2 (Ab) | |
| | | (serum) (416)..... | 170 |
| | | Virus Immunology - Tick-Borne Encephalitis | |
| | | (TBE/FSME) Virus (Ab) (serum) (358)..... | 164 |
| | | Virus Immunology - Varicella Zoster Virus (Ab) | |
| | | (serum) (353)..... | 170 |
| | | Virus Immunology - Zika Virus (Ab) | |
| | | (serum) (338)..... | 171 |
| | | Virusgenome-Detection – SARS-CoV-2-VOC- | |
| | | Analysis (cell culture lysate) (417)..... | 159 |
| | | Vitamin C (plasma) (296)..... | 112 |
| | | Vitamins (lyophilized whole blood) (291)..... | 112 |
| | | Vitamins (plasma) (187, 296)..... | 112, 113 |
| | | Vitamins (serum) (290)..... | 112 |
| | | LDL-cholesterol (POCT: Abaxis Piccolo) (810)..... | 103 |
| | | VOC-Analysis (cell culture lysate) (417)..... | 159 |
| | | Voriconazole (198)..... | 91 |
| | | VRE (Bacterial genome) (546)..... | 119 |
| | | | |
| | | W | |
| | | West Nile Virus (cell culture lysate) (391)..... | 161 |
| | | Willebrand Factor (227)..... | 67 |
| | | | |
| | | Y | |
| | | Yeasts (living cultures) (490, 491)..... | 135 |
| | | Yersinia (antibody, serum) (315)..... | 128 |
| | | | |
| | | Z | |
| | | Zika Virus (cell culture lysate) (403)..... | 161 |
| | | Zika Virus (serum) (338)..... | 171 |
| | | Zinc (lyophilized whole blood) (208)..... | 104 |
| | | Zinc (plasma) (206)..... | 104 |
| | | Zinc (urine) (205)..... | 108 |
| | | Ziprasidone (862, 873)..... | 92, 96, 124 |

In cooperation with

Ärzteverband Deutscher Allergologen e. V.

Arbeitsgruppe Therapeutisches Drug Monitoring (AGTDM)
der Arbeitsgemeinschaft Neuropsychopharmakologie und Pharmakopsychiatrie e. V. (AGNP e. V.)

Arbeitskreis Mykobakterien

Berufsverband Deutscher Dermatologen e. V.

Deutsche Dermatologische Gesellschaft e. V.

Deutsche Gesellschaft für Hämatologie und Onkologie e. V.

Deutsche Gesellschaft für Hygiene und Mikrobiologie e. V.

Deutsche Gesellschaft für Immungenetik

Deutsche Gesellschaft für Innere Medizin e. V.

Deutsche Vereinte Gesellschaft für Klinische Chemie und Laboratoriumsmedizin e.V.

Deutsche Gesellschaft für Liquordiagnostik und Klinische Neurochemie e.V.

Deutsche Gesellschaft für Mineralstoffe und Spurenelemente e.V.

Deutsche Gesellschaft für Parasitologie e. V.

Deutsche Gesellschaft für Transfusionsmedizin und Immunhämatologie e. V.

Deutsche Gesellschaft für Urologie e.V.

Deutsche Gesellschaft für Zytologie e. V.

Deutsche Vereinigung zur Bekämpfung der Viruskrankheiten e. V.

Deutschsprachige Mykologische Gesellschaft e. V.

Gesellschaft für Thrombose- und Hämostaseforschung e.V.

Gesellschaft für Virologie e. V.

MQ, Zürich, Schweiz

QualiCont, Szeged, Ungarn

Referenzinstitut für Bioanalytik (RfB)

Imprint

INSTAND e.V.
Gesellschaft zur Förderung
der Qualitätssicherung
in medizinischen Laboratorien e. V.

Ubierstr. 20
40223 Düsseldorf, Deutschland

T +49 [0] 211 1592 13-0
E instand@instand-ev.de

Vertreten durch:

Vorsitzender: Prof. Dr. med. Michael Spannagl
Stellvertretender Vorsitzender: Prof. Dr. rer. nat. Ingo Schellenberg
Stellvertretender Vorsitzender: Prof. Dr. med. Klaus-Peter Hunfeld

Registereintrag:

Eingetragen im Vereinsregister.
Registergericht: Amtsgericht Düsseldorf
Registernummer: VR 10969

Umsatzsteuer-Identifikationsnummer nach § 27a Umsatzsteuergesetz:
DE119496290

We promote quality in medical laboratories
by offering a wide range of external quality
control and continuous education.



INSTAND

INSTAND e.V.
Society for Promoting
Quality Assurance
in Medical Laboratories

Ubierstr. 20

40223 Duesseldorf, Germany

Tel.: +49 (0)211 159213-0

E-Mail: instand@instand-ev.de

www.instand-ev.de