

Samples: 2 peripheral blood smears
 Sample properties: Slides
 Shipping Information: Shipping at ambient temperature
 Certificate Validity: 12 months

participation according to Rili-BÄK:
 quarterly

Blood Cell Differentiation in %

Morphology of erythrocytes, leucocytes and platelets

Diagnostic comment

	Jan. (1)	May (3)	July (4)	Oct. (6)
Registration deadline:	15.11.24	28.02.25	25.04.25	08.08.25
Sample Shipment:	14.01.25	29.04.25	24.06.25	07.10.25
Closing Date:	31.01.25	16.05.25	11.07.25	24.10.25

Haematology 09 – Bone Marrow Cytology

Haferlach / Gassmann

218

Samples: 2 digital slides in a virtual microscope of bone marrow aspirate
 Sample properties: Digital slides
 Shipping Information: No shipment!
 Certificate Validity: 12 months

additional sample set not available

Evaluation and diagnosis

Available online in digital microscopy!

	Mar. (2)	Aug. (5)
Registration deadline:	21.02.25	08.08.25
Sample Shipment:	25.02.25	12.08.25
Closing Date:	14.03.25	29.08.25

Haematology 10 – Immunophenotyping 01

Kern / Schabath

213

Samples: 2 samples
 Sample properties: Whole blood K3-EDTA anticoagulated
 Shipping Information: Cooled shipping
 Certificate Validity: 12 months / 12 months

participation according to Rili-BÄK:
 bi-annual

Lymphocyte-immunophenotyping – peripheral blood:

B-Lymphocytes

CD4 pos. lymphocytes with CD3-expression (%)

CD4 pos. lymphocytes with CD3-expression (/nl)

CD8 pos. lymphocytes with CD3-expression (%)

CD8 pos. lymphocytes with CD3-expression (/nl)

Leucocytes

Lymphocytes

NK-cells without CD3-expression

T-lymphocytes

	Jan. (1)	Mar. (2)	July (4)	Oct. (6)
Registration deadline:	15.11.24	10.01.25	02.05.25	15.08.25
Sample Shipment:	14.01.25	11.03.25	01.07.25	14.10.25
Closing Date:	24.01.25	21.03.25	11.07.25	24.10.25

Samples: 2 samples
 Sample properties: Whole blood K3-EDTA anticoagulated
 Shipping Information: Cooled shipping
 Certificate Validity: 12 months

Flow cytometric determination of CD34+ stem and progenitor cells and viability measurements

	Jan. (1)	Mar. (2)	July (4)	Sep. (5)
Registration deadline:	15.11.24	10.01.25	02.05.25	11.07.25
Sample Shipment:	14.01.25	11.03.25	01.07.25	09.09.25
Closing Date:	24.01.25	21.03.25	11.07.25	19.09.25

Haematology 12 – Immunophenotyping 02

Samples: 2 samples
 Sample properties: Peripheral blood (EDTA)
 Shipping Information: Shipping at ambient temperature
 Certificate Validity: 12 months

Immunophenotyping of leukemias/lymphomas

Immunophenotyping of hematologic neoplasms

	Jan. (1)	May (3)	July (4)	Oct. (6)
Registration deadline:	15.11.24	28.02.25	02.05.25	15.08.25
Sample Shipment:	14.01.25	29.04.25	01.07.25	14.10.25
Closing Date:	24.01.25	09.05.25	11.07.25	24.10.25

Haematology 13 – PNH Diagnostics

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

GPI-deficient cells

Due to high demand 3 different sets of samples will be sent (No. 616 = No. 916 or No. 917). 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:	28.02.25	25.07.25
Sample Shipment:	29.04.25	23.09.25
Closing Date:	16.05.25	10.10.25

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

Humpe / Gutensohn

617

Samples: 2 samples
Sample properties: Cellular products CPD anticoagulated
Shipping Information: Cooled shipping
Certificate Validity: 12 months

For flow cytometric determination of T, B and NK cells in cellular products only

	May (3)	Oct. (6)
Registration deadline:	14.03.25	15.08.25
Sample Shipment:	13.05.25	14.10.25
Closing Date:	23.05.25	24.10.25

Haematology 15 – Haemoglobinopathies

Frömmel / Méndez

210

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

Hemoglobin analysis with evaluation and diagnosis

	May (3)	Oct. (6)
Registration deadline:	14.03.25	15.08.25
Sample Shipment:	13.05.25	14.10.25
Closing Date:	30.05.25	31.10.25

Haematology 16 – Free Haemoglobin

Ahsen, von / N.N.

236

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

Haemoglobin (free)

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. The quantitative hemolysis index from automated chemistry analysers can also provide a suitable result.

	Jan. (1)	May (3)	Aug. (5)	Oct. (6)
Registration deadline:	15.11.24	28.02.25	13.06.25	08.08.25
Sample Shipment:	14.01.25	29.04.25	12.08.25	07.10.25
Closing Date:	31.01.25	16.05.25	29.08.25	24.10.25

Samples: 2 samples

Sample properties: Whole blood K3-EDTA anticoagulated (stabilized)

Shipping Information: Shipping at ambient temperature

Certificate Validity: 12 months

Flow cytometric analysis of stem and progenitor cells (CD34) without vitality measurement. For determination of CD34+ events plus vital CD34+ events, see Group 217 (native sample material).

EQA only available in Italy.

	Jan. (1)	Mar. (2)	July (4)	Sep. (5)
Registration deadline:	15.11.24	10.01.25	02.05.25	11.07.25
Sample Shipment:	14.01.25	11.03.25	01.07.25	09.09.25
Closing Date:	24.01.25	21.03.25	11.07.25	19.09.25

Haemostaseology

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

Maximum order: 2 sets of samples

participation according to Rili-BÄK: quarterly

Global test I: Prothrombintime (PTZ, Quick), Prothrombintime (PTZ, INR), aPTT

No. 221 is only for measuring in plasma samples. For measurements of whole blood in POCT systems, please register for No. 286!

	Jan. (1)	Mar. (2)	May (3)	July (4)	Aug. (5)	Oct. (6)
Registration deadline:	15.11.24	27.12.24	28.02.25	25.04.25	13.06.25	08.08.25
Sample Shipment:	14.01.25	25.02.25	29.04.25	24.06.25	12.08.25	07.10.25
Closing Date:	31.01.25	14.03.25	16.05.25	11.07.25	29.08.25	24.10.25

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

Maximum order: 2 sets of samples

Global test II: TZ, FIB, FSP screening FSP screening, using batroxobin time or heparin-independent thrombin time

	Jan. (1)	May (3)	Aug. (5)	Oct. (6)
Registration deadline:	15.11.24	28.02.25	13.06.25	08.08.25
Sample Shipment:	14.01.25	29.04.25	12.08.25	07.10.25
Closing Date:	31.01.25	16.05.25	29.08.25	24.10.25

Samples: 2 samples of 1 ml
 Sample properties: Lyophilised plasma
 Shipping Information: Shipping at ambient temperature
 Certificate Validity: 12 months

Maximum order: 2 sets of samples

Single factors A (via PT): factor II, factor V, factor VII, factor X

	Jan. (1)	May (3)	Aug. (5)	Oct. (6)
Registration deadline:	15.11.24	28.02.25	13.06.25	08.08.25
Sample Shipment:	14.01.25	29.04.25	12.08.25	07.10.25
Closing Date:	31.01.25	16.05.25	29.08.25	24.10.25

Samples: 2 samples of 1 ml
 Sample properties: Lyophilised plasma
 Shipping Information: Shipping at ambient temperature
 Certificate Validity: 12 months

Maximum order: 2 sets of samples

Single factors B (via APTT, etc.): factor IX, factor XI, factor XII, factor XIII

	Jan. (1)	May (3)	Aug. (5)	Oct. (6)
Registration deadline:	15.11.24	28.02.25	13.06.25	08.08.25
Sample Shipment:	14.01.25	29.04.25	12.08.25	07.10.25
Closing Date:	31.01.25	16.05.25	29.08.25	24.10.25

Samples: 2 samples of 1 ml
 Sample properties: Lyophilised plasma
 Shipping Information: Shipping at ambient temperature
 Certificate Validity: 12 months

Maximum order: 2 sets of samples

Inhibitors (AT, PC, PS)

Antithrombin	C1-Inhibitor	Free Protein S immun. (conc.)
Free Protein S funct. (act.)	Protein S total	Total Protein C

	Jan. (1)	May (3)	Aug. (5)	Oct. (6)
Registration deadline:	15.11.24	28.02.25	13.06.25	08.08.25
Sample Shipment:	14.01.25	29.04.25	12.08.25	07.10.25
Closing Date:	31.01.25	16.05.25	29.08.25	24.10.25

Samples: 2 samples of 0.5 ml or 1 ml
 Sample properties: Lyophilised plasma
 Shipping Information: Shipping at ambient temperature
 Certificate Validity: 12 months

Maximum order: 2 sets of samples

D-Dimer (qualitative)	D-Dimer (quantitative)			
	Jan. (1)	May (3)	Aug. (5)	Oct. (6)
Registration deadline:	15.11.24	28.02.25	13.06.25	08.08.25
Sample Shipment:	14.01.25	29.04.25	12.08.25	07.10.25
Closing Date:	31.01.25	16.05.25	29.08.25	24.10.25

Samples: 2 samples of 1 ml
 Sample properties: Lyophilised plasma
 Shipping Information: Shipping at ambient temperature
 Certificate Validity: 12 months

Maximum order: 2 sets of samples

Factor VIII akt. Willebrand fact. RiCof	Willebrand fact. Ag Willebrand fact. activity	Willebrand fact. CBA		
	Jan. (1)	May (3)	Aug. (5)	Oct. (6)
Registration deadline:	15.11.24	28.02.25	13.06.25	08.08.25
Sample Shipment:	14.01.25	29.04.25	12.08.25	07.10.25
Closing Date:	31.01.25	16.05.25	29.08.25	24.10.25

Samples: 2 samples of 1 ml
 Sample properties: Lyophilised plasma
 Shipping Information: Shipping at ambient temperature
 Certificate Validity: 12 months

Maximum order: 2 sets of samples

Argatroban	Thrombin Time	aPTT		
	Jan. (1)	May (3)	Aug. (5)	Oct. (6)
Registration deadline:	15.11.24	28.02.25	13.06.25	08.08.25
Sample Shipment:	14.01.25	29.04.25	12.08.25	07.10.25
Closing Date:	31.01.25	16.05.25	29.08.25	24.10.25

Samples: 2 samples of 1 ml
 Sample properties: Lyophilised plasma
 Shipping Information: Shipping at ambient temperature
 Certificate Validity: 12 months

Maximum order: 2 sets of samples

Thrombin Time	UF Heparin	aPTT		
	Jan. (1)	May (3)	Aug. (5)	Oct. (6)
Registration deadline:	15.11.24	28.02.25	13.06.25	08.08.25
Sample Shipment:	14.01.25	29.04.25	12.08.25	07.10.25
Closing Date:	31.01.25	16.05.25	29.08.25	24.10.25

Samples: 2 samples of 1 ml
 Sample properties: Lyophilised plasma
 Shipping Information: Shipping at ambient temperature
 Certificate Validity: 12 months

Maximum order: 2 sets of samples

LMW Heparin

	Jan. (1)	May (3)	Aug. (5)	Oct. (6)
Registration deadline:	15.11.24	28.02.25	13.06.25	08.08.25
Sample Shipment:	14.01.25	29.04.25	12.08.25	07.10.25
Closing Date:	31.01.25	16.05.25	29.08.25	24.10.25

Samples: 2 samples of 1 ml
 Sample properties: Lyophilised plasma
 Shipping Information: Shipping at ambient temperature
 Certificate Validity: 12 months

Maximum order: 2 sets of samples

Orgaran

	Jan. (1)	May (3)	Aug. (5)	Oct. (6)
Registration deadline:	15.11.24	28.02.25	13.06.25	08.08.25
Sample Shipment:	14.01.25	29.04.25	12.08.25	07.10.25
Closing Date:	31.01.25	16.05.25	29.08.25	24.10.25

Samples: 2 samples of 1 ml Sample properties: Lyophilised plasma Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months / 12 months					Maximum order: 2 sets of samples	
Extrinsic: A20 [mm] Intrinsic: A20 [mm]		Extrinsic: CT[s] r[μ min] Intrinsic: CT[s] r[μ min]		Extrinsic: MCF [mm] Intrinsic: MCF [mm]		
		Jan. (1)	May (3)	Aug. (5)		Oct. (6)
Registration deadline:	15.11.24	28.02.25	13.06.25	08.08.25		
Sample Shipment:	14.01.25	29.04.25	12.08.25	07.10.25		
Closing Date:	31.01.25	16.05.25	29.08.25	24.10.25		

Samples: 2 samples of 1 ml Sample properties: Lyophilised plasma Shipping Information: Shipping at ambient temperature Certificate Validity: 6 months / 12 months				Maximum order: 2 sets of samples participation according to Rili-BÄK: quarterly
Antithrombin Fibrinogen Prothrombintime (PT, Quick) aPTT		D-Dimer (quantitative) Prothrombintime (PT, INR) Thrombin Time		
	Jan. (1)	May (3)	Aug. (5) Oct. (6)	
Registration deadline:	15.11.24	28.02.25	13.06.25	08.08.25
Sample Shipment:	14.01.25	29.04.25	12.08.25	07.10.25
Closing Date:	31.01.25	16.05.25	29.08.25	24.10.25

Samples: 2 sets of samples: 1 set = 2 samples of 1 ml; Starting reagent of 5 ml					Maximum order: 2 sets of samples
Sample properties: non-stabilized whole blood					
Shipping Information: Shipping at ambient temperature					
Certificate Validity: 6 months / 12 months					participation according to Rili-BÄK: quarterly
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!					
ACT Prothrombintime (PT, Quick)					
Prothrombintime (PT, INR) aPTT					
Please note the short completion time!					
	Jan. (1)	May (3)	Sep. (5)	Oct. (6)	
Registration deadline:	15.11.24	21.03.25	04.07.25	15.08.25	
Sample Shipment:	14.01.25	20.05.25	02.09.25	14.10.25	
Closing Date:	16.01.25	22.05.25	04.09.25	16.10.25	

Samples: 2 samples of 1 ml
 Sample properties: Lyophilised plasma
 Shipping Information: Shipping at ambient temperature
 Certificate Validity: 12 months

Functional APC resistance

APC resistance

Diagnostic comments

	Jan. (1)	May (3)	Aug. (5)	Oct. (6)
Registration deadline:	15.11.24	28.02.25	13.06.25	08.08.25
Sample Shipment:	14.01.25	29.04.25	12.08.25	07.10.25
Closing Date:	31.01.25	16.05.25	29.08.25	24.10.25

Haemostasis 21 – Fondaparinux

Samples: 2 samples of 1 ml
 Sample properties: Lyophilised plasma
 Shipping Information: Shipping at ambient temperature
 Certificate Validity: 12 months

Maximum order: 2 sets of samples

Fondaparinux

	May (3)	Oct. (6)
Registration deadline:	28.02.25	08.08.25
Sample Shipment:	29.04.25	07.10.25
Closing Date:	16.05.25	24.10.25

Haemostasis 22 – Dabigatran

Samples: 2 samples of 1 ml
 Sample properties: Lyophilised plasma
 Shipping Information: Shipping at ambient temperature
 Certificate Validity: 12 months

Maximum order: 2 sets of samples

Dabigatran

	May (3)	Oct. (6)
Registration deadline:	28.02.25	08.08.25
Sample Shipment:	29.04.25	07.10.25
Closing Date:	16.05.25	24.10.25

Samples: 2 samples of 1 ml
 Sample properties: Lyophilised plasma
 Shipping Information: Shipping at ambient temperature
 Certificate Validity: 12 months

Maximum order: 2 sets of samples

Rivaroxaban

	May (3)	Oct. (6)
Registration deadline:	28.02.25	08.08.25
Sample Shipment:	29.04.25	07.10.25
Closing Date:	16.05.25	24.10.25

Haemostasis 25 – Apixaban

Samples: 2 samples of 1 ml
 Sample properties: Lyophilised plasma
 Shipping Information: Shipping at ambient temperature
 Certificate Validity: 12 months

Maximum order: 2 sets of samples

Apixaban

	May (3)	Oct. (6)
Registration deadline:	28.02.25	08.08.25
Sample Shipment:	29.04.25	07.10.25
Closing Date:	16.05.25	24.10.25

Haemostasis 31 – ROTEM Sigma

Samples: 2 x 3 samples of 1 ml
 Sample properties: Lyophilised plasma
 Shipping Information: Shipping at ambient temperature
 Certificate Validity: 12 months

Maximum order: 2 sets of samples

Extrinsic: A20 [mm] Extrinsic: CT[s] r[min] Extrinsic: MCF [mm]
 Intrinsic: A20 [mm] Intrinsic: CT[s] r[min] Intrinsic: MCF [mm]

Participation only for device Rotem Sigma!

	Jan. (1)	May (3)	Aug. (5)	Oct. (6)
Registration deadline:	15.11.24	28.02.25	13.06.25	08.08.25
Sample Shipment:	14.01.25	29.04.25	12.08.25	07.10.25
Closing Date:	31.01.25	16.05.25	29.08.25	24.10.25

Samples: 2 samples of 1 ml
 Sample properties: Lyophilised plasma
 Shipping Information: Shipping at ambient temperature
 Certificate Validity: 12 months

Maximum order: 2 sets of samples

Edoxaban

	May (3)	Oct. (6)
Registration deadline:	28.02.25	08.08.25
Sample Shipment:	29.04.25	07.10.25
Closing Date:	16.05.25	24.10.25

Samples: 2 samples of 1 ml
 Sample properties: Lyophilised plasma
 Shipping Information: Shipping at ambient temperature
 Certificate Validity: 12 months

Maximum order: 2 sets of samples

Emicizumab

	Jan. (1)	May (3)	Aug. (5)	Oct. (6)
Registration deadline:	15.11.24	28.02.25	13.06.25	08.08.25
Sample Shipment:	14.01.25	29.04.25	12.08.25	07.10.25
Closing Date:	31.01.25	16.05.25	29.08.25	24.10.25

Adrenal Gland/Pituitary

Luppa / Schneider

298

Samples: 2 samples of 3 ml
 Sample properties: Lyophilised serum
 Shipping Information: Shipping at ambient temperature
 Certificate Validity: 12 months

1-39 ACTH HGH	DHEA Prolactin (3. IS)	DHEA-S			
		Mar. (2)	May (3)	Aug. (5)	Oct. (6)
Registration deadline:		27.12.24	28.02.25	13.06.25	08.08.25
Sample Shipment:		25.02.25	29.04.25	12.08.25	07.10.25
Closing Date:		14.03.25	16.05.25	29.08.25	24.10.25

Aldosterone

Luppa / Schneider

304

Samples: 2 samples of 1 ml
 Sample properties: Lyophilised serum
 Shipping Information: Shipping at ambient temperature
 Certificate Validity: 12 months

Aldosterone

	Jan. (1)	Mar. (2)	May (3)	July (4)	Aug. (5)	Oct. (6)
Registration deadline:	15.11.24	27.12.24	28.02.25	25.04.25	13.06.25	08.08.25
Sample Shipment:	14.01.25	25.02.25	29.04.25	24.06.25	12.08.25	07.10.25
Closing Date:	31.01.25	14.03.25	16.05.25	11.07.25	29.08.25	24.10.25

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

1-84 PTH	Calcitonin	Thyreoglobulin			
	Jan. (1)	May (3)	July (4)	Oct. (6)	
Registration deadline:	15.11.24	28.02.25	25.04.25	08.08.25	
Sample Shipment:	14.01.25	29.04.25	24.06.25	07.10.25	
Closing Date:	31.01.25	16.05.25	11.07.25	24.10.25	

Samples: 2 samples of 3 ml
 Sample properties: Lyophilised serum / plasma
 Shipping Information: Shipping at ambient temperature
 Certificate Validity: 6 months / 12 months

participation according to Rili-BÄK:
 quarterly

FSH

LH

anti-Mullerian hormone

	Mar. (2)	May (3)	Aug. (5)	Oct. (6)
Registration deadline:	27.12.24	28.02.25	13.06.25	08.08.25
Sample Shipment:	25.02.25	29.04.25	12.08.25	07.10.25
Closing Date:	14.03.25	16.05.25	29.08.25	24.10.25

Gravidity – 1st Trimester Screening

Samples: 2 samples
 Sample properties: Serum or plasma
 Shipping Information: Shipping at ambient temperature
 Certificate Validity: 6 months / 12 months

participation according to Rili-BÄK:
 quarterly

Free beta-chain hCG

PAPP-A

	Mar. (2)	May (3)	Aug. (5)	Oct. (6)
Registration deadline:	27.12.24	28.02.25	13.06.25	08.08.25
Sample Shipment:	25.02.25	29.04.25	12.08.25	07.10.25
Closing Date:	14.03.25	16.05.25	29.08.25	24.10.25

Gravidity – 2nd Trimester Screening

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

participation according to Rili-BÄK:
 quarterly

AFP

hCG intact

hCG intact +beta-hCG free

	Mar. (2)	May (3)	Aug. (5)	Oct. (6)
Registration deadline:	27.12.24	28.02.25	13.06.25	08.08.25
Sample Shipment:	25.02.25	29.04.25	12.08.25	07.10.25
Closing Date:	14.03.25	16.05.25	29.08.25	24.10.25

Samples: 2 samples of 1 ml
 Sample properties: Lyophilised serum
 Shipping Information: Shipping at ambient temperature
 Certificate Validity: 12 months

additional sample set not available

Erythropoietin

Thrombopoietin

May (3)

Oct. (6)

Registration deadline:

28.02.25

08.08.25

Sample Shipment:

29.04.25

07.10.25

Closing Date:

16.05.25

24.10.25

Pancreas/Gastrointestinal Tract

Durner / Lupp

300

Samples: 2 samples of 3 ml
 Sample properties: Lyophilised serum
 Shipping Information: Shipping at ambient temperature
 Certificate Validity: 12 months

C-Peptide
 Insulin

Gastrin
 Pro-insuline

Glucagon

Jan. (1)

May (3)

July (4)

Oct. (6)

Registration deadline:

15.11.24

28.02.25

25.04.25

08.08.25

Sample Shipment:

14.01.25

29.04.25

24.06.25

07.10.25

Closing Date:

31.01.25

16.05.25

11.07.25

24.10.25

Preeclampsia Marker

Lupp / Schneider

625

Samples: 2 samples of 1 ml
 Sample properties: Lyophilised serum
 Shipping Information: Shipping at ambient temperature
 Certificate Validity: 12 months

additional sample set not available

PLGF (placental growth factor) sFLT-1 (soluble fms-like tyrosine kinase-1)

May (3)

Oct. (6)

Registration deadline:

28.02.25

08.08.25

Sample Shipment:

29.04.25

07.10.25

Closing Date:

16.05.25

24.10.25

Samples: 2 samples of 2 ml Sample properties: Serum, liquid Shipping Information: Shipping at ambient temperature Certificate Validity: 6 months / 12 months							participation according to Rili-BÄK: quarterly
17-beta-Estradiol T3 total (triiodothyronine) Testosterone	Cortisol T4 total (thyroxine) free T3 (triiodothyronine)	Progesterone TSH free T4 (thyroxine)					
	Jan. (1)	Mar. (2)	May (3)	July (4)	Aug. (5)	Oct. (6)	
Registration deadline:	15.11.24	27.12.24	28.02.25	25.04.25	13.06.25	08.08.25	
Sample Shipment:	14.01.25	25.02.25	29.04.25	24.06.25	12.08.25	07.10.25	
Closing Date:	31.01.25	14.03.25	16.05.25	11.07.25	29.08.25	24.10.25	

Thyroid Gland Antibodies

Durner / Luppa

295

Samples: 2 samples of 1 ml Sample properties: Lyophilised serum Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months					
TRAK/THYBIA anti-Thyroglobuline	anti-Microsome	anti-TPO			
	Jan. (1)	May (3)	July (4)	Oct. (6)	
Registration deadline:	15.11.24	28.02.25	25.04.25	08.08.25	
Sample Shipment:	14.01.25	29.04.25	24.06.25	07.10.25	
Closing Date:	31.01.25	16.05.25	11.07.25	24.10.25	

Thyroid Hormones

Durner / Luppa

294

Samples: 2 samples of 3 ml Sample properties: Lyophilised serum Shipping Information: Shipping at ambient temperature Certificate Validity: 6 months / 12 months							participation according to Rili-BÄK: quarterly
T3 total (triiodothyronine) free T3 (triiodothyronine)	T4 total (thyroxine) free T4 (thyroxine)	TSH					
	Jan. (1)	Mar. (2)	May (3)	July (4)	Aug. (5)	Oct. (6)	
Registration deadline:	15.11.24	27.12.24	28.02.25	25.04.25	13.06.25	08.08.25	
Sample Shipment:	14.01.25	25.02.25	29.04.25	24.06.25	12.08.25	07.10.25	
Closing Date:	31.01.25	14.03.25	16.05.25	11.07.25	29.08.25	24.10.25	

Samples: 2 samples
 Sample properties: Serum or plasma
 Shipping Information: Shipping at ambient temperature
 Certificate Validity: 12 months

17-Hydroxyprogesterone Androstendion

	Mar. (2)	May (3)	Aug. (5)	Oct. (6)
Registration deadline:	27.12.24	28.02.25	13.06.25	08.08.25
Sample Shipment:	25.02.25	29.04.25	12.08.25	07.10.25
Closing Date:	14.03.25	16.05.25	29.08.25	24.10.25

IgG subclasses

IgG Subclasses

Schellenberg / Falck

244

Samples: 2 samples of 1 ml
 Sample properties: Serum
 Shipping Information: Shipping at ambient temperature
 Certificate Validity: 12 months

IgG1	IgG2	IgG3	IgG4
		May (3)	Oct. (6)
Registration deadline:		28.02.25	08.08.25
Sample Shipment:		29.04.25	07.10.25
Closing Date:		16.05.25	24.10.25

Cardiac marker

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

CK-MB (activity) CK-MB (mass) CK-MB (qualitative)
 Myoglobin Myoglobin (qualitative) NT-pro BNP
 Troponin I Troponin I (qualitative) Troponin T
 Troponin T (qualitative)

Please note that this EQA scheme is not suitable for methods that require whole blood.

	Jan. (1)	Mar. (2)	May (3)	July (4)	Aug. (5)	Oct. (6)
Registration deadline:	15.11.24	27.12.24	28.02.25	25.04.25	13.06.25	08.08.25
Sample Shipment:	14.01.25	25.02.25	29.04.25	24.06.25	12.08.25	07.10.25
Closing Date:	31.01.25	14.03.25	16.05.25	11.07.25	29.08.25	24.10.25

participation according to Rili-BÄK:
 quarterly

Samples: 2 samples
 Sample properties: Serum or plasma
 Shipping Information: Shipping at ambient temperature
 Certificate Validity: 12 months

BNP

	Jan. (1)	May (3)	July (4)	Oct. (6)
Registration deadline:	15.11.24	28.02.25	25.04.25	08.08.25
Sample Shipment:	14.01.25	29.04.25	24.06.25	07.10.25
Closing Date:	31.01.25	16.05.25	11.07.25	24.10.25

Conventional clinical chemistry

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

additional sample set not available

ACE

	Mar. (2)	May (3)	July (4)	Oct. (6)
Registration deadline:	27.12.24	28.02.25	25.04.25	08.08.25
Sample Shipment:	25.02.25	29.04.25	24.06.25	07.10.25
Closing Date:	14.03.25	16.05.25	11.07.25	24.10.25

Amino Acid Analysis

Steiner / Schadewaldt

710

Samples: 2 samples of 1 ml
 Sample properties: Lyophilised plasma
 Shipping Information: Shipping at ambient temperature
 Certificate Validity: 12 months

4-Hydroxyproline (free)	Alanine	Arginine
Argininosuccinic acid	Asparagine	Aspartic acid
Citrulline	Cystathionine	Cysteine-Homocysteine-disulfide
Cystine	Glutamic acid	Glutamine
Glycine	Histidine	Isoleucine
Leucine	Lysine	Methionine
Ornithine	Phenylalanine	Phosphoethanolamine
Proline	Sarcosine	Serine
Taurine	Threonine	Tryptophan
Tyrosine	Valine	allo-Isoleucine
alpha-Aminoadipic acid	b-Alanine	proposed diagnosis

	May (3)	Oct. (6)
Registration deadline:	28.02.25	08.08.25
Sample Shipment:	29.04.25	07.10.25
Closing Date:	16.05.25	24.10.25

Samples: 2 samples of 1 ml
 Sample properties: Liquid controls
 Shipping Information: Shipping at ambient temperature
 Certificate Validity: 12 months

Ammonia

	Jan. (1)	Mar. (2)	May (3)	July (4)	Aug. (5)	Oct. (6)
Registration deadline:	15.11.24	27.12.24	28.02.25	25.04.25	13.06.25	08.08.25
Sample Shipment:	14.01.25	25.02.25	29.04.25	24.06.25	12.08.25	07.10.25
Closing Date:	31.01.25	14.03.25	16.05.25	11.07.25	29.08.25	24.10.25

Biogenic Amines in Plasma

Samples: 2 samples of 5 ml
 Sample properties: Lyophilised Plasma
 Shipping Information: Shipping at ambient temperature
 Certificate Validity: 12 months

3-Methoxytyramine	Dopamine	Epinephrine
Metanephrine	Norepinephrine	Normetanephrine
Serotonin		

	Mar. (2)	Aug. (5)
Registration deadline:	27.12.24	13.06.25
Sample Shipment:	25.02.25	12.08.25
Closing Date:	14.03.25	29.08.25

Capillary Zone Electrophoresis

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

Albumin (electrophoresis)	a1-Globulins	a2-Globulins
beta-Globulins	gamma-Globulins	

	Jan. (1)	Mar. (2)	May (3)	July (4)	Aug. (5)	Oct. (6)
Registration deadline:	15.11.24	27.12.24	28.02.25	25.04.25	13.06.25	08.08.25
Sample Shipment:	14.01.25	25.02.25	29.04.25	24.06.25	12.08.25	07.10.25
Closing Date:	31.01.25	14.03.25	16.05.25	11.07.25	29.08.25	24.10.25

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

CAR-T-Cells

Dates and prices for 2025 are still being planned and will be announced on the website and in the INSTAND e.V. newsletter (<https://www.instand-ev.de/newsletter>).

Shipping to the DACH region only.

Clinical Chemistry – Conventional Analysis

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

participation according to Rili-BÄK:
 quarterly

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		

	Jan. (1)	Mar. (2)	May (3)	July (4)	Aug. (5)	Oct. (6)
Registration deadline:	15.11.24	27.12.24	28.02.25	25.04.25	13.06.25	08.08.25
Sample Shipment:	14.01.25	25.02.25	29.04.25	24.06.25	12.08.25	07.10.25
Closing Date:	31.01.25	14.03.25	16.05.25	11.07.25	29.08.25	24.10.25

CLL-MRD Immunophenotyping

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

% MRD positivity

Dates for 2025 are still being planned and will be announced on the website and in the INSTAND e.V. newsletter (<https://www.instand-ev.de/newsletter>).

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

participation according to Rili-BÄK:
 quarterly

Ethanol

	Jan. (1)	Mar. (2)	May (3)	July (4)	Aug. (5)	Oct. (6)
Registration deadline:	15.11.24	27.12.24	28.02.25	25.04.25	13.06.25	08.08.25
Sample Shipment:	14.01.25	25.02.25	29.04.25	24.06.25	12.08.25	07.10.25
Closing Date:	31.01.25	14.03.25	16.05.25	11.07.25	29.08.25	24.10.25

Fructosamine

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

Fructosamine

	Jan. (1)	May (3)	Aug. (5)	Oct. (6)
Registration deadline:	15.11.24	28.02.25	13.06.25	08.08.25
Sample Shipment:	14.01.25	29.04.25	12.08.25	07.10.25
Closing Date:	31.01.25	16.05.25	29.08.25	24.10.25

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

G6PDH

	Mar. (2)	Aug. (5)
Registration deadline:	27.12.24	13.06.25
Sample Shipment:	25.02.25	12.08.25
Closing Date:	14.03.25	29.08.25

Samples: 2 samples of 1 ml
 Sample properties: Plasma
 Shipping Information: Shipping at ambient temperature
 Certificate Validity: 12 months

Free light chains type kappa (quantitative)
 Gammopathies
 IgG
 kappa/lambda (ratio)

Free light chains type lambda (quantitative)
 IgA
 IgM

	Jan. (1)	May (3)	July (4)	Oct. (6)
Registration deadline:	15.11.24	28.02.25	25.04.25	08.08.25
Sample Shipment:	14.01.25	29.04.25	24.06.25	07.10.25
Closing Date:	31.01.25	16.05.25	11.07.25	24.10.25

Glucose – Conventional Analysis

Samples: 2 samples of 5 ml
 Sample properties: Lyophilised serum
 Shipping Information: Shipping at ambient temperature
 Certificate Validity: 6 months

participation according to Rili-BÄK:
 quarterly

Glucose

	Jan. (1)	Mar. (2)	May (3)	July (4)	Aug. (5)	Oct. (6)
Registration deadline:	15.11.24	27.12.24	28.02.25	25.04.25	13.06.25	08.08.25
Sample Shipment:	14.01.25	25.02.25	29.04.25	24.06.25	12.08.25	07.10.25
Closing Date:	31.01.25	14.03.25	16.05.25	11.07.25	29.08.25	24.10.25

HbA1c

Samples: 2 samples of 0.3 ml
 Sample properties: EDTA whole blood, not stabilized
 Shipping Information: Cooled shipping
 Certificate Validity: 6 months

participation according to Rili-BÄK:
 quarterly

HbA1c

The samples must be measured within 2 days of receipt!

	Jan. (1)	Mar. (2)	May (3)	July (4)	Sep. (5)	Oct. (6)
Registration deadline:	22.11.24	10.01.25	14.03.25	09.05.25	11.07.25	22.08.25
Sample Shipment:	21.01.25	11.03.25	13.05.25	08.07.25	09.09.25	21.10.25
Closing Date:	24.01.25	14.03.25	16.05.25	11.07.25	12.09.25	24.10.25

Samples: 2 samples
 Sample properties: Lyophilised serum / plasma
 Shipping Information: Shipping at ambient temperature
 Certificate Validity: 6 months / 12 months

participation according to Rili-BÄK:
 quarterly

Apolipoprotein A1
 Cholesterol
 LDL-cholesterol
 Triglycerides

Apolipoprotein B
 HDL-cholesterol
 Lp (a)

Apolipoprotein E
 Homocystein
 Phospholipids

	Jan. (1)	Mar. (2)	May (3)	July (4)	Aug. (5)	Oct. (6)
Registration deadline:	15.11.24	27.12.24	28.02.25	25.04.25	13.06.25	08.08.25
Sample Shipment:	14.01.25	25.02.25	29.04.25	24.06.25	12.08.25	07.10.25
Closing Date:	31.01.25	14.03.25	16.05.25	11.07.25	29.08.25	24.10.25

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

Asialotransferrin Asialotransferrin+Disialotransferrin
 Disialotransferrin

	Mar. (2)	May (3)	Aug. (5)	Oct. (6)
Registration deadline:	27.12.24	28.02.25	13.06.25	08.08.25
Sample Shipment:	25.02.25	29.04.25	12.08.25	07.10.25
Closing Date:	14.03.25	16.05.25	29.08.25	24.10.25

Plasma Cell Neoplasia-MRD Immunophenotyping

NEW

Kreuzer / Patz

821

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

% MRD positivity

Dates for 2025 are still being planned and will be announced on the website and in the INSTAND e.V. newsletter (<https://www.instand-ev.de/newsletter>).

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

participation according to Rili-BÄK:
 quarterly

Albumin	Albumin (electrophoresis)	Protein
a1-Globulins	a2-Globulins	beta-Globulins
gamma-Globulins		

Participants using the method capillary zone electrophoresis please order programm 102 – Capillary Zone Electrophoresis

	Jan. (1)	Mar. (2)	May (3)	July (4)	Aug. (5)	Oct. (6)
Registration deadline:	15.11.24	27.12.24	28.02.25	25.04.25	13.06.25	08.08.25
Sample Shipment:	14.01.25	25.02.25	29.04.25	24.06.25	12.08.25	07.10.25
Closing Date:	31.01.25	14.03.25	16.05.25	11.07.25	29.08.25	24.10.25

Cerebrospinal fluid

Cerebrospinal Fluid Analysis 01 – Protein Analysis

Uhr / Zimmermann

460

Samples: 2 sets = CSF + serum of 1 ml
 Sample properties: CSF + serum
 Shipping Information: Shipping at ambient temperature
 Certificate Validity: 6 months

participation according to Rili-BÄK:
 quarterly

(Evaluation of CSF/serum quotients in diagrams and age-related interpretation)

Albumin	Albumin – CSF	IgA
IgA – CSF	IgG	IgG – CSF
IgM	IgM – CSF	Protein – CSF

Sample volumes in the CSF proficiency tests (No. 460-466) are limited as it is difficult to acquire large volumes of CSF.

	Jan. (1)	May (3)	Aug. (5)	Oct. (6)
Registration deadline:	15.11.24	28.02.25	13.06.25	08.08.25
Sample Shipment:	14.01.25	29.04.25	12.08.25	07.10.25
Closing Date:	31.01.25	16.05.25	29.08.25	24.10.25

Cerebrospinal Fluid Analysis 02 – Oligoclonal IgG

Uhr / Zimmermann

462

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

additional sample set not available

(paired analysis of samples and interpretation)

Interpretation of the report **Oligoclonal IgG**

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.).

participation according to Rili-BÄK:
 bi-annual

	May (3)	Oct. (6)
Registration deadline:	28.02.25	08.08.25
Sample Shipment:	29.04.25	07.10.25
Closing Date:	16.05.25	24.10.25

Samples: 1 set of samples, CSF + serum à 1 ml

Sample properties: CSF + serum

Shipping Information: Shipping at ambient temperature

Certificate Validity: 12 months

additional sample set not available

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).

Detection of titers is not suitable. Evaluation as antibody index and interpretation of combined data.

	May (3)	Oct. (6)
Registration deadline:	28.02.25	08.08.25
Sample Shipment:	29.04.25	07.10.25
Closing Date:	16.05.25	24.10.25

Cerebrospinal Fluid Analysis 04 – Lactate/ Glucose

Samples: 2 samples of 0.5 ml

Sample properties: CSF + serum

Shipping Information: Shipping at ambient temperature

Certificate Validity: 6 months / 12 months

additional sample set not available

participation according to Rili-BÄK:
quarterly

Glucose – CSF

Glucose quotient – diagnostic comment

Lactate

Glucose quotient (CSF/Serum)

Interpretation of the report

Lactate – diagnostic comment

Calculation of the CSF/serum ratio of glucose. Interpretation with respect to the reference range.

	Jan. (1)	May (3)	Aug. (5)	Oct. (6)
Registration deadline:	15.11.24	28.02.25	13.06.25	08.08.25
Sample Shipment:	14.01.25	29.04.25	12.08.25	07.10.25
Closing Date:	31.01.25	16.05.25	29.08.25	24.10.25

Cerebrospinal Fluid Analysis 05 – Neuroborreliosis

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

additional sample set not available

Borrelia IgG Antibody Index (AI) calculation

Interpretation of the report

Detection of titers is not suitable. Calculation of antibody index (Certificate) and interpretation (Certificate of Participation).

	May (3)	Oct. (6)
Registration deadline:	28.02.25	08.08.25
Sample Shipment:	29.04.25	07.10.25
Closing Date:	16.05.25	24.10.25

Samples: 1 CSF sample of 1 ml Sample properties: CSF Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months		additional sample set not available
Amyloid β Peptid 40 (A β 40) Amyloid β Peptid Ratio (A β 42/40) Total Tau Protein (Tau)	Amyloid β Peptid 42 (A β 42) PhosphoTau Protein (pTau)	
Neurochemical dementia diagnostics: Support for differential diagnosis of dementia by interpretation of the combined analysis of different marker proteins in CSF.		
	May (3)	Oct. (6)
Registration deadline:	28.02.25	08.08.25
Sample Shipment:	29.04.25	07.10.25
Closing Date:	16.05.25	24.10.25

Cerebrospinal Fluid Analysis 07 – CSF Ferritin

Samples: 1 CSF sample of 1 ml Sample properties: CSF Shipping Information: Shipping at ambient temperature Certificate Validity: 24 months		additional sample set not available
Ferritin – CSF Neurochemical diagnostics of hemorrhages		
	May (3)	
Registration deadline:	28.02.25	
Sample Shipment:	29.04.25	
Closing Date:	16.05.25	

Cerebrospinal Fluid Analysis 08 – Free light chains Kappa

Samples: 2 sets = CSF + serum of 1 ml Sample properties: CSF + serum Shipping Information: Shipping at ambient temperature Certificate Validity: 24 months		additional sample set not available
kappa-free light chains – CSF kappa-free light chains – serum Neurochemical diagnostics of inflammatory CNS processes		
May (3) Registration deadline: 28.02.25 Sample Shipment: 29.04.25 Closing Date: 16.05.25		

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

participation according to Rili-BÄK:
 quarterly

Neonatal Bilirubin

	Jan. (1)	Mar. (2)	May (3)	July (4)	Aug. (5)	Oct. (6)
Registration deadline:	15.11.24	27.12.24	28.02.25	25.04.25	13.06.25	08.08.25
Sample Shipment:	14.01.25	25.02.25	29.04.25	24.06.25	12.08.25	07.10.25
Closing Date:	31.01.25	14.03.25	16.05.25	11.07.25	29.08.25	24.10.25

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: 6 months

participation according to Rili-BÄK:
 quarterly

17-Hydroxyprogesterone IRT PAP
 TSH

Dates and prices for 2025 are still being planned and will be announced on the website and in the INSTAND e.V. newsletter (<https://www.instand-ev.de/newsletter>).

No shipping outside Germany possible!

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!

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

Amiodarone	Desethylamiodarone			
	Jan. (1)	May (3)	July (4)	Oct. (6)
Registration deadline:	15.11.24	28.02.25	25.04.25	08.08.25
Sample Shipment:	14.01.25	29.04.25	24.06.25	07.10.25
Closing Date:	31.01.25	16.05.25	11.07.25	24.10.25

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

Teicoplanin				
	Jan. (1)	May (3)	July (4)	Oct. (6)
Registration deadline:	15.11.24	28.02.25	25.04.25	08.08.25
Sample Shipment:	14.01.25	29.04.25	24.06.25	07.10.25
Closing Date:	31.01.25	16.05.25	11.07.25	24.10.25

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

Ampicillin Linezolid Sulbactam	Cefepime Meropenem Tazobactam	Ceftazidime Piperacillin		
	Jan. (1)	May (3)	Aug. (5)	Oct. (6)
Registration deadline:	15.11.24	28.02.25	13.06.25	08.08.25
Sample Shipment:	14.01.25	29.04.25	12.08.25	07.10.25
Closing Date:	31.01.25	16.05.25	29.08.25	24.10.25

Samples: 2 samples of 3 ml
 Sample properties: Lyophilised serum
 Shipping Information: Shipping at ambient temperature
 Certificate Validity: 12 months

Lamotrigine	Levetiracetam	Sulthiame		
	Jan. (1)	May (3)	Aug. (5)	Oct. (6)
Registration deadline:	15.11.24	28.02.25	13.06.25	08.08.25
Sample Shipment:	14.01.25	29.04.25	12.08.25	07.10.25
Closing Date:	31.01.25	16.05.25	29.08.25	24.10.25

Samples: 2 samples of 3 ml
 Sample properties: Lyophilised serum
 Shipping Information: Shipping at ambient temperature
 Certificate Validity: 12 months

10-OH-Carbamazepine	Carbamazepine-epoxide	N-Desmethylnethsuximide		
	Jan. (1)	May (3)	Aug. (5)	Oct. (6)
Registration deadline:	15.11.24	28.02.25	13.06.25	08.08.25
Sample Shipment:	14.01.25	29.04.25	12.08.25	07.10.25
Closing Date:	31.01.25	16.05.25	29.08.25	24.10.25

Samples: 2 samples of 2.5 ml
 Sample properties: Lyophilised serum
 Shipping Information: Shipping at ambient temperature
 Certificate Validity: 12 months

Eslicarbazepine Rufinamide	Felbamate	Lacosamide		
	Jan. (1)	May (3)	Aug. (5)	Oct. (6)
Registration deadline:	15.11.24	28.02.25	13.06.25	08.08.25
Sample Shipment:	14.01.25	29.04.25	12.08.25	07.10.25
Closing Date:	31.01.25	16.05.25	29.08.25	24.10.25

Samples: 2 samples of 2.5 ml
 Sample properties: Lyophilised serum
 Shipping Information: Shipping at ambient temperature
 Certificate Validity: 12 months

Gabapentin
 Topiramate

Pregabalin
 Vigabatrin

Tiagabine
 Zonisamide

	Jan. (1)	May (3)	Aug. (5)	Oct. (6)
Registration deadline:	15.11.24	28.02.25	13.06.25	08.08.25
Sample Shipment:	14.01.25	29.04.25	12.08.25	07.10.25
Closing Date:	31.01.25	16.05.25	29.08.25	24.10.25

Antifungals / Immunosuppressants

Ahsen, von / P. Kaiser

602

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

Hydroxy-Itraconazole

Itraconazole

Mycophenolic acid

	Mar. (2)	Oct. (6)
Registration deadline:	27.12.24	08.08.25
Sample Shipment:	25.02.25	07.10.25
Closing Date:	14.03.25	24.10.25

Antifungals and Chloramphenicol

Steimer / Schneider

198

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

Chloramphenicol
 Posaconazole

Fluconazole
 Voriconazole

Flucytosine

	May (3)	Oct. (6)
Registration deadline:	28.02.25	08.08.25
Sample Shipment:	29.04.25	07.10.25
Closing Date:	16.05.25	24.10.25

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

Clozapine	N-Desmethylozapine					
	Jan. (1)	Mar. (2)	May (3)	July (4)	Aug. (5)	Oct. (6)
Registration deadline:	15.11.24	27.12.24	28.02.25	25.04.25	13.06.25	08.08.25
Sample Shipment:	14.01.25	25.02.25	29.04.25	24.06.25	12.08.25	07.10.25
Closing Date:	31.01.25	14.03.25	16.05.25	11.07.25	29.08.25	24.10.25

Antipsychotics/Antidepressives 02

Samples: 2 samples of 2.5 ml
 Sample properties: Lyophilised serum
 Shipping Information: Shipping at ambient temperature
 Certificate Validity: 12 months

Amisulpride Levomepromazine Sertraline	Desmethylsertraline Pipamperone Ziprasidone	Fluvoxamine Reboxetine				
	Jan. (1)	Mar. (2)	May (3)	July (4)	Aug. (5)	Oct. (6)
Registration deadline:	15.11.24	27.12.24	28.02.25	25.04.25	13.06.25	08.08.25
Sample Shipment:	14.01.25	25.02.25	29.04.25	24.06.25	12.08.25	07.10.25
Closing Date:	31.01.25	14.03.25	16.05.25	11.07.25	29.08.25	24.10.25

Antipsychotics/Antidepressives 03

Samples: 2 samples of 2.5 ml
 Sample properties: Lyophilised serum
 Shipping Information: Shipping at ambient temperature
 Certificate Validity: 12 months

Desmethylfluoxetine Perazine	Fluoxetine	Mianserine				
	Jan. (1)	Mar. (2)	May (3)	July (4)	Aug. (5)	Oct. (6)
Registration deadline:	15.11.24	27.12.24	28.02.25	25.04.25	13.06.25	08.08.25
Sample Shipment:	14.01.25	25.02.25	29.04.25	24.06.25	12.08.25	07.10.25
Closing Date:	31.01.25	14.03.25	16.05.25	11.07.25	29.08.25	24.10.25

Samples: 2 samples of 2.5 ml Sample properties: Lyophilised serum Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months						
Chlorprotixene Paroxetine	Desmethylolanzapine		Olanzapine			
	Jan. (1)	Mar. (2)	May (3)	July (4)	Aug. (5)	Oct. (6)
Registration deadline:	15.11.24	27.12.24	28.02.25	25.04.25	13.06.25	08.08.25
Sample Shipment:	14.01.25	25.02.25	29.04.25	24.06.25	12.08.25	07.10.25
Closing Date:	31.01.25	14.03.25	16.05.25	11.07.25	29.08.25	24.10.25

Antivirals

Samples: 2 samples of 1 – 3 ml Sample properties: Lyophilised serum Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months					
We will inform you in time about the current parameters for the determination from the list below.					
Aciclovir Dolutegravir Etravirine Nevirapine Rilpivirin	Atazanavir Efavirenz Lopinavir Raltegravir Ritonavir	Darunavir Elvitegravir Maraviroc Ribavirin Tenofovir			
	Mar. (2)	May (3)	Aug. (5)	Oct. (6)	
Registration deadline:	27.12.24	28.02.25	13.06.25	08.08.25	
Sample Shipment:	25.02.25	29.04.25	12.08.25	07.10.25	
Closing Date:	14.03.25	16.05.25	29.08.25	24.10.25	

Benzodiazepines 01

Samples: 2 samples of 2.5 ml Sample properties: Lyophilised serum Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months				
Alprazolam Diazepam Trazodone	Chlordiazepoxide Nordiazepam	Desalkylflurazepam Oxazepam		
	Jan. (1)	May (3)	Aug. (5)	Oct. (6)
Registration deadline:	15.11.24	28.02.25	13.06.25	08.08.25
Sample Shipment:	14.01.25	29.04.25	12.08.25	07.10.25
Closing Date:	31.01.25	16.05.25	29.08.25	24.10.25

Samples: 2 samples of 2.5 ml
 Sample properties: Lyophilised serum
 Shipping Information: Shipping at ambient temperature
 Certificate Validity: 12 months

Clonazepam Nitrazepam	Flunitrazepam Temazepam	Flurazepam		
	Jan. (1)	May (3)	Aug. (5)	Oct. (6)
Registration deadline:	15.11.24	28.02.25	13.06.25	08.08.25
Sample Shipment:	14.01.25	29.04.25	12.08.25	07.10.25
Closing Date:	31.01.25	16.05.25	29.08.25	24.10.25

Samples: 2 samples of 2.5 ml
 Sample properties: Lyophilised serum
 Shipping Information: Shipping at ambient temperature
 Certificate Validity: 12 months

Bromazepam	Clobazam (Clobazepam)	Lorazepam		
	Jan. (1)	May (3)	Aug. (5)	Oct. (6)
Registration deadline:	15.11.24	28.02.25	13.06.25	08.08.25
Sample Shipment:	14.01.25	29.04.25	12.08.25	07.10.25
Closing Date:	31.01.25	16.05.25	29.08.25	24.10.25

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

Cyclosporine A Tacrolimus	Everolimus	Sirolimus		
	Mar. (2)		Oct. (6)	
Registration deadline:	27.12.24		08.08.25	
Sample Shipment:	25.02.25		07.10.25	
Closing Date:	14.03.25		24.10.25	

Samples: 4 samples of 1 ml
 Sample properties: Lyophilised serum
 Shipping Information: Shipping at ambient temperature
 Certificate Validity: 12 months

Paracetamol	Salicylic acid			
	Jan. (1)	May (3)	July (4)	Oct. (6)
Registration deadline:	15.11.24	28.02.25	25.04.25	08.08.25
Sample Shipment:	14.01.25	29.04.25	24.06.25	07.10.25
Closing Date:	31.01.25	16.05.25	11.07.25	24.10.25

Psychostimulants – ADHS-Treatment

Samples: 2 samples of 2.5 ml
 Sample properties: Lyophilised serum
 Shipping Information: Shipping at ambient temperature
 Certificate Validity: 12 months

Atomoxetine	Methylphenidate	Ritalinic acid		
	Jan. (1)	May (3)	Aug. (5)	Oct. (6)
Registration deadline:	15.11.24	28.02.25	13.06.25	08.08.25
Sample Shipment:	14.01.25	29.04.25	12.08.25	07.10.25
Closing Date:	31.01.25	16.05.25	29.08.25	24.10.25

Psychotherapeutic Drugs 01

Samples: 2 samples of 5 ml
 Sample properties: Serum
 Shipping Information: Shipping at ambient temperature
 Certificate Validity: 12 months

10-OH-Carbamazepine Lamotrigine Quetiapine	Aripiprazole O-Desmethylvenlafaxine Venlafaxine	Citalopram Perazine		
	Jan. (1)	May (3)	July (4)	Oct. (6)
Registration deadline:	15.11.24	28.02.25	25.04.25	08.08.25
Sample Shipment:	14.01.25	29.04.25	24.06.25	07.10.25
Closing Date:	31.01.25	16.05.25	11.07.25	24.10.25

Samples: 2 samples of 5 ml
 Sample properties: Serum
 Shipping Information: Shipping at ambient temperature
 Certificate Validity: 12 months

Amisulpride
 O-Desmethylenlafaxine

Escitalopram
 Quetiapine

Mirtazapine
 Venlafaxine

	Jan. (1)	May (3)	July (4)	Oct. (6)
Registration deadline:	15.11.24	28.02.25	25.04.25	08.08.25
Sample Shipment:	14.01.25	29.04.25	24.06.25	07.10.25
Closing Date:	31.01.25	16.05.25	11.07.25	24.10.25

Psychotherapeutic Drugs 03

Samples: 2 samples of 5 ml
 Sample properties: Serum
 Shipping Information: Shipping at ambient temperature
 Certificate Validity: 12 months

9-OH-Risperidone / Paliperidone
 Duloxetine
 N-Desmethylozapine
 Quetiapine
 Ziprasidone

Clozapine
 Haloperidol
 Olanzapine
 Risperidone

	Jan. (1)	May (3)	July (4)	Oct. (6)
Registration deadline:	15.11.24	28.02.25	25.04.25	08.08.25
Sample Shipment:	14.01.25	29.04.25	24.06.25	07.10.25
Closing Date:	31.01.25	16.05.25	11.07.25	24.10.25

Psychotherapeutic Drugs 04

Samples: 2 samples of 5 ml
 Sample properties: Serum
 Shipping Information: Shipping at ambient temperature
 Certificate Validity: 12 months

Amitriptyline
 Desipramine
 Maprotiline
 Nordoxepin

Clomipramine
 Doxepin
 N-Desmethylozapine
 Nortriptyline

Clozapine
 Imipramine
 Norclomipramine
 Trimipramine

	Jan. (1)	May (3)	July (4)	Oct. (6)
Registration deadline:	15.11.24	28.02.25	25.04.25	08.08.25
Sample Shipment:	14.01.25	29.04.25	24.06.25	07.10.25
Closing Date:	31.01.25	16.05.25	11.07.25	24.10.25

Samples: 2 samples of 2.5 ml
 Sample properties: Lyophilised serum
 Shipping Information: Shipping at ambient temperature
 Certificate Validity: 12 months

Caffeine

	May (3)	Oct. (6)
Registration deadline:	28.02.25	08.08.25
Sample Shipment:	29.04.25	07.10.25
Closing Date:	16.05.25	24.10.25

Therapeutic drugs 01 – Antiepileptics, Digoxin, Lithium and others

Steimer / Schneider / P. Kaiser

195

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

participation according to Rili-BÄK:
 quarterly

Carbamacepine
 Lithium
 Primidon

Digoxin
 Phenobarbital
 Theophylline

Ethosuximid
 Phenytoin
 Valproic Acid

	Jan. (1)	Mar. (2)	May (3)	July (4)	Aug. (5)	Oct. (6)
Registration deadline:	15.11.24	27.12.24	28.02.25	25.04.25	13.06.25	08.08.25
Sample Shipment:	14.01.25	25.02.25	29.04.25	24.06.25	12.08.25	07.10.25
Closing Date:	31.01.25	14.03.25	16.05.25	11.07.25	29.08.25	24.10.25

Therapeutic drugs 02 – Antibiotics, Digitoxin, MTX

Steimer / Schneider / P. Kaiser

197

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

participation according to Rili-BÄK:
 quarterly

Amicacin
 Methotrexate

Digitoxin
 Tobramycin

Gentamicin
 Vancomycin

	Jan. (1)	Mar. (2)	May (3)	July (4)	Aug. (5)	Oct. (6)
Registration deadline:	15.11.24	27.12.24	28.02.25	25.04.25	13.06.25	08.08.25
Sample Shipment:	14.01.25	25.02.25	29.04.25	24.06.25	12.08.25	07.10.25
Closing Date:	31.01.25	14.03.25	16.05.25	11.07.25	29.08.25	24.10.25

Samples: 2 samples of 2.5 ml
 Sample properties: Lyophilised serum
 Shipping Information: Shipping at ambient temperature
 Certificate Validity: 12 months

Desipramine
 Maprotiline
 Tricyclic Antidepressants – Screen

Imipramine
 Normaprotiline

	Jan. (1)	May (3)	July (4)	Oct. (6)
Registration deadline:	15.11.24	28.02.25	25.04.25	08.08.25
Sample Shipment:	14.01.25	29.04.25	24.06.25	07.10.25
Closing Date:	31.01.25	16.05.25	11.07.25	24.10.25

Tricyclic Antidepressants 01 – Quantitative in Serum

Samples: 2 samples of 2.5 ml
 Sample properties: Lyophilised serum
 Shipping Information: Shipping at ambient temperature
 Certificate Validity: 12 months

Amitriptyline
 Norclomipramine
 Tricyclic Antidepressants – Screen

Clomipramine
 Nortriptyline

	Jan. (1)	May (3)	July (4)	Oct. (6)
Registration deadline:	15.11.24	28.02.25	25.04.25	08.08.25
Sample Shipment:	14.01.25	29.04.25	24.06.25	07.10.25
Closing Date:	31.01.25	16.05.25	11.07.25	24.10.25

Tricyclic Antidepressants 02 – Quantitative in Serum

Samples: 2 samples of 2.5 ml
 Sample properties: Lyophilised serum
 Shipping Information: Shipping at ambient temperature
 Certificate Validity: 12 months

Doxepin
 Nortrimipramine
 Trimipramine

Nordoxepin
 Tricyclic Antidepressants – Screen

	Jan. (1)	May (3)	July (4)	Oct. (6)
Registration deadline:	15.11.24	28.02.25	25.04.25	08.08.25
Sample Shipment:	14.01.25	29.04.25	24.06.25	07.10.25
Closing Date:	31.01.25	16.05.25	11.07.25	24.10.25

Samples: 2 samples of 2.5 ml
 Sample properties: Lyophilised serum
 Shipping Information: Shipping at ambient temperature
 Certificate Validity: 6 months

participation according to Rili-BÄK:
 quarterly

May contain the following substances:

Amitriptyline	Clomipramine
Desipramine	Doxepin
Imipramine	Norclomipramine
Nordoxepin	Nortrimipramine
Nortriptyline	Tricyclic Antidepressants (qualitative)- Screening
Trimipramine	

	Jan. (1)	Mar. (2)	May (3)	July (4)	Aug. (5)	Oct. (6)
Registration deadline:	15.11.24	27.12.24	28.02.25	25.04.25	13.06.25	08.08.25
Sample Shipment:	14.01.25	25.02.25	29.04.25	24.06.25	12.08.25	07.10.25
Closing Date:	31.01.25	14.03.25	16.05.25	11.07.25	29.08.25	24.10.25

Photometry

Photometer Controls

P. Kaiser / Kramer

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Samples: 2 samples
 Sample properties: Potassium picrate solution
 Shipping Information: Shipping at ambient temperature
 Certificate Validity: 12 months

Wavelengths 334, 340, 365, 405 and 436 nm

	Jan. (1)	Mar. (2)	May (3)	July (4)	Aug. (5)	Oct. (6)
Registration deadline:	15.11.24	27.12.24	28.02.25	25.04.25	13.06.25	08.08.25
Sample Shipment:	14.01.25	25.02.25	29.04.25	24.06.25	12.08.25	07.10.25
Closing Date:	31.01.25	14.03.25	16.05.25	11.07.25	29.08.25	24.10.25

Plasma proteins

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

participation according to Rili-BÄK:
 quarterly

C-Reactive Protein (quantitative)

C-reactive protein (qualitative)

	Jan. (1)	May (3)	Aug. (5)	Oct. (6)
Registration deadline:	15.11.24	28.02.25	13.06.25	08.08.25
Sample Shipment:	14.01.25	29.04.25	12.08.25	07.10.25
Closing Date:	31.01.25	16.05.25	29.08.25	24.10.25

Samples: 2 samples of 1 ml
 Sample properties: Plasma
 Shipping Information: Shipping at ambient temperature
 Certificate Validity: 6 months / 12 months

participation according to Rili-BÄK:
 quarterly

C-Reactive Protein (quantitative)	C3
C4	Coeruloplasmin
Ferritin	Haptoglobin
Hemopexin	IGE
IgA	IgG
IgM	Transferrine
a1-Antitrypsine	a1-Glycoprotein
a2-Makroglobulin	sTfR

	Jan. (1)	Mar. (2)	May (3)	July (4)	Aug. (5)	Oct. (6)
Registration deadline:	15.11.24	27.12.24	28.02.25	25.04.25	13.06.25	08.08.25
Sample Shipment:	14.01.25	25.02.25	29.04.25	24.06.25	12.08.25	07.10.25
Closing Date:	31.01.25	14.03.25	16.05.25	11.07.25	29.08.25	24.10.25

Plasmaproteins 02 – Cystatin C

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

additional sample set not available

Cystatin C

	Jan. (1)	Mar. (2)	May (3)	July (4)	Aug. (5)	Oct. (6)
Registration deadline:	15.11.24	27.12.24	28.02.25	25.04.25	13.06.25	08.08.25
Sample Shipment:	14.01.25	25.02.25	29.04.25	24.06.25	12.08.25	07.10.25
Closing Date:	31.01.25	14.03.25	16.05.25	11.07.25	29.08.25	24.10.25

Plasmaproteins 03 – hsCRP

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

additional sample set not available

hsCRP

	Jan. (1)	Mar. (2)	May (3)	July (4)	Aug. (5)	Oct. (6)
Registration deadline:	15.11.24	27.12.24	28.02.25	25.04.25	13.06.25	08.08.25
Sample Shipment:	14.01.25	25.02.25	29.04.25	24.06.25	12.08.25	07.10.25
Closing Date:	31.01.25	14.03.25	16.05.25	11.07.25	29.08.25	24.10.25

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

participation according to Rili-BÄK:
 quarterly

Chloride
 Lactate
 Sodium
 pCO₂

Creatinine
 Magnesium
 Urea
 pH

Glucose
 Potassium
 ionized Calcium
 pO₂

	Jan. (1)	Mar. (2)	May (3)	July (4)	Aug. (5)	Oct. (6)
Registration deadline:	15.11.24	27.12.24	28.02.25	25.04.25	13.06.25	08.08.25
Sample Shipment:	14.01.25	25.02.25	29.04.25	24.06.25	12.08.25	07.10.25
Closing Date:	31.01.25	14.03.25	16.05.25	11.07.25	29.08.25	24.10.25

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

participation according to Rili-BÄK:
 quarterly

Fraction CO-Hb
 Haemoglobin

Fraction Met-Hb

Fraction O₂-Hb

	Jan. (1)	Mar. (2)	May (3)	July (4)	Aug. (5)	Oct. (6)
Registration deadline:	15.11.24	27.12.24	28.02.25	25.04.25	13.06.25	08.08.25
Sample Shipment:	14.01.25	25.02.25	29.04.25	24.06.25	12.08.25	07.10.25
Closing Date:	31.01.25	14.03.25	16.05.25	11.07.25	29.08.25	24.10.25

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

participation according to Rili-BÄK:
 quarterly

Chloride
 Potassium
 ionized Calcium
 pO₂

Haemoglobin
 Sodium
 pCO₂
 sO₂

Lactate
 Urea
 pH

	Jan. (1)	Mar. (2)	May (3)	July (4)	Aug. (5)	Oct. (6)
Registration deadline:	15.11.24	27.12.24	28.02.25	25.04.25	13.06.25	08.08.25
Sample Shipment:	14.01.25	25.02.25	29.04.25	24.06.25	12.08.25	07.10.25
Closing Date:	31.01.25	14.03.25	16.05.25	11.07.25	29.08.25	24.10.25

Samples: 2 samples
 Sample properties: Plasma or whole blood
 Shipping Information: Shipping at ambient temperature
 Certificate Validity: 6 months

participation according to Rili-BÄK:
 quarterly

Glucose

Point of Care Testing Systems

	Jan. (1)	Mar. (2)	May (3)	July (4)	Sep. (5)	Oct. (6)
Registration deadline:	22.11.24	10.01.25	14.03.25	09.05.25	11.07.25	22.08.25
Sample Shipment:	21.01.25	11.03.25	13.05.25	08.07.25	09.09.25	21.10.25
Closing Date:	24.01.25	14.03.25	16.05.25	11.07.25	12.09.25	24.10.25

Dry Chemistry 02 – POCT: Abaxis Piccolo System

Samples: 2 samples
 Sample properties: Lyophilised serum
 Shipping Information: Shipping at ambient temperature
 Certificate Validity: 6 months / 12 months

participation according to Rili-BÄK:
 quarterly

AP	Albumin	Bilirubin
Bilirubin conj.	CK	Calcium
Chloride	Cholesterol	Creatinine
GGT	GOT (ASAT)	GPT (ALAT)
Glucose	HDL-cholesterol	LDH
LDL-cholesterol	Lactate	Magnesium
Phosphate	Potassium	Protein
Sodium	Triglycerides	Urea
Uric Acid	VLDL-cholesterol	alpha-Amylase
tCO2		

	Mar. (2)	May (3)	Aug. (5)	Oct. (6)
Registration deadline:	27.12.24	28.02.25	13.06.25	08.08.25
Sample Shipment:	25.02.25	29.04.25	12.08.25	07.10.25
Closing Date:	14.03.25	16.05.25	29.08.25	24.10.25

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

Aluminium	Arsenic	Cadmium
Chromium	Cobalt	Copper
Fluoride	Gold	Iodine
Iron	Manganese	Nickel
Platinum	Selenium	Zinc

	Mar. (2)	Oct. (6)
Registration deadline:	27.12.24	08.08.25
Sample Shipment:	25.02.25	07.10.25
Closing Date:	21.03.25	31.10.25

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

Antimony	Beryllium	Bismuth
Molybdenum	Tin	Vanadium

	Mar. (2)	Oct. (6)
Registration deadline:	27.12.24	08.08.25
Sample Shipment:	25.02.25	07.10.25
Closing Date:	21.03.25	31.10.25

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: 12 months

Antimony	Arsenic	Cadmium
Chromium	Cobalt	Lead
Magnesium	Manganese	Mercury
Nickel	Selenium	Zinc

	Mar. (2)	Oct. (6)
Registration deadline:	27.12.24	08.08.25
Sample Shipment:	25.02.25	07.10.25
Closing Date:	21.03.25	31.10.25

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			
Calprotectin Fecal elastase	Calprotectin (qualitative) Fecal elastase (qualitative)		
	Mar. (2)	July (4)	Oct. (6)
Registration deadline:	27.12.24	25.04.25	08.08.25
Sample Shipment:	25.02.25	24.06.25	07.10.25
Closing Date:	14.03.25	11.07.25	24.10.25

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		additional sample set not available
Haemoglobin Hemoglobin-Haptoglobin-complex	Haemoglobin (qualitative) Hemoglobin-Haptoglobin-complex (qualitative)	
	Mar. (2)	Oct. (6)
Registration deadline:	27.12.24	08.08.25
Sample Shipment:	25.02.25	07.10.25
Closing Date:	14.03.25	24.10.25

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

participation according to Rili-BÄK:
 quarterly

AFP	CA 125	CA 15-3
CA 19-9	CA 72-4	CEA
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

	Jan. (1)	Mar. (2)	May (3)	July (4)	Aug. (5)	Oct. (6)
Registration deadline:	15.11.24	27.12.24	28.02.25	25.04.25	13.06.25	08.08.25
Sample Shipment:	14.01.25	25.02.25	29.04.25	24.06.25	12.08.25	07.10.25
Closing Date:	31.01.25	14.03.25	16.05.25	11.07.25	29.08.25	24.10.25

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

	Jan. (1)	Mar. (2)	May (3)	July (4)	Aug. (5)	Oct. (6)
Calcitonin						
Progastrin-releasing Peptide						
Registration deadline:	15.11.24	27.12.24	28.02.25	25.04.25	13.06.25	08.08.25
Sample Shipment:	14.01.25	25.02.25	29.04.25	24.06.25	12.08.25	07.10.25
Closing Date:	31.01.25	14.03.25	16.05.25	11.07.25	29.08.25	24.10.25

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

participation according to Rili-BÄK:
 quarterly

	Jan. (1)	Mar. (2)	May (3)	July (4)	Aug. (5)	Oct. (6)
PSA, free						
PSA, total						
Testosterone						
Registration deadline:	15.11.24	27.12.24	28.02.25	25.04.25	13.06.25	08.08.25
Sample Shipment:	14.01.25	25.02.25	29.04.25	24.06.25	12.08.25	07.10.25
Closing Date:	31.01.25	14.03.25	16.05.25	11.07.25	29.08.25	24.10.25

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

participation according to Rili-BÄK:
 quarterly

Amphetamine (qualitative)	Amphetamine (quantitative)
Barbiturate-Phenobarbital (qualitative)	Barbiturate-Phenobarbital (quantitative)
Benzoyllecgonine (qualitative)	Benzoyllecgonine (quantitative)
Opiate / Morphin (qualitative)	Opiate / Morphin (quantitative)

	Jan. (1)	May (3)	July (4)	Oct. (6)
Registration deadline:	15.11.24	28.02.25	25.04.25	08.08.25
Sample Shipment:	14.01.25	29.04.25	24.06.25	07.10.25
Closing Date:	31.01.25	16.05.25	11.07.25	24.10.25

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

participation according to Rili-BÄK:
 quarterly

(d-)Methamphetamine (quantitative)	(d-)Methamphetamine (qualitative)
Buprenorphine (qualitative)	Buprenorphine (quantitative)
LSD (qualitative)	LSD (quantitative)
Methadone (qualitative)	Methadone (quantitative)

	Jan. (1)	May (3)	July (4)	Oct. (6)
Registration deadline:	15.11.24	28.02.25	25.04.25	08.08.25
Sample Shipment:	14.01.25	29.04.25	24.06.25	07.10.25
Closing Date:	31.01.25	16.05.25	11.07.25	24.10.25

Drugs of Abuse in Human Urine 03 (Qualitative + Quantitative)

Steimer / Niederau

177

Samples: 2 samples of 3 ml
 Sample properties: Lyophilised urine
 Shipping Information: Shipping at ambient temperature
 Certificate Validity: 6 months / 12 months

participation according to Rili-BÄK:
 quarterly

Benzodiazepine Lorazepam (qualitative)	Benzodiazepine Lorazepam (quantitative)
EDDP (qualitative)	EDDP (quantitative)
MDMA (qualitative)	MDMA (quantitative)
delta-9-THC-COOH (qualitative)	delta-9-THC-COOH (quantitative)

	Jan. (1)	May (3)	July (4)	Oct. (6)
Registration deadline:	15.11.24	28.02.25	25.04.25	08.08.25
Sample Shipment:	14.01.25	29.04.25	24.06.25	07.10.25
Closing Date:	31.01.25	16.05.25	11.07.25	24.10.25

Samples: 2 samples of 1 ml
 Sample properties: Lyophilised urine
 Shipping Information: Shipping at ambient temperature
 Certificate Validity: 12 months

Ethylglucuronide

	Mar. (2)	May (3)	Aug. (5)	Oct. (6)
Registration deadline:	27.12.24	28.02.25	13.06.25	08.08.25
Sample Shipment:	25.02.25	29.04.25	12.08.25	07.10.25
Closing Date:	14.03.25	16.05.25	29.08.25	24.10.25

Systematic Toxicological Analysis (STA)

Hallbach / Schneider

188

Samples: 2 samples of 10 ml
 Sample properties: Lyophilised urine
 Shipping Information: Shipping at ambient temperature
 Certificate Validity: 6 months

Chromatographic analysis with identification of the active substance (STA)

Dates and prices for 2025 are still being planned and will be announced on the website and in the INSTAND e.V. newsletter (<https://www.instand-ev.de/newsletter>).

No shipping outside Germany possible!

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. An evaluation by INSTAND e.V. does not take place and is not part of the INSTAND e.V. accreditation!

participation according to Rili-BÄK:
bi-annual

Trace Elements 01 (Urine)

P. Kaiser / Kramer

205

Samples: 2 samples of 10 ml
 Sample properties: Lyophilised urine
 Shipping Information: Shipping at ambient temperature
 Certificate Validity: 12 months

Aluminium	Arsenic	Cadmium
Chromium	Cobalt	Copper
Fluoride	Iodine	Iron
Lead	Manganese	Mercury
Nickel	Selenium	Zinc

	Mar. (2)	Oct. (6)
Registration deadline:	27.12.24	08.08.25
Sample Shipment:	25.02.25	07.10.25
Closing Date:	21.03.25	31.10.25

Samples: 2 samples of 5 ml
 Sample properties: Lyophilised urine
 Shipping Information: Shipping at ambient temperature
 Certificate Validity: 6 months

participation according to Rili-BÄK:
 quarterly

May contain the following substances:

Amitriptyline	Clomipramine
Desipramine	Doxepin
Imipramine	Norclomipramine
Nordoxepin	Nortrimipramine
Nortriptyline	Tricyclic Antidepressants (qualitative)- Screening
Trimipramine	

	Jan. (1)	Mar. (2)	May (3)	July (4)	Aug. (5)	Oct. (6)
Registration deadline:	15.11.24	27.12.24	28.02.25	25.04.25	13.06.25	08.08.25
Sample Shipment:	14.01.25	25.02.25	29.04.25	24.06.25	12.08.25	07.10.25
Closing Date:	31.01.25	14.03.25	16.05.25	11.07.25	29.08.25	24.10.25

Urinary Stone Analyses

Neubeck / Reuner

500

Samples: 2 samples
 Sample properties: urinary stone (powdered)
 Shipping Information: Shipping at ambient temperature
 Certificate Validity: 12 months

urinary stone analysis (chemical)

urinary stone analysis (physical)

	May (3)	Oct. (6)
Registration deadline:	28.02.25	08.08.25
Sample Shipment:	29.04.25	07.10.25
Closing Date:	16.05.25	24.10.25

Urine Chemistry 01 (Qualitative)

Fried / Niederau

171

Samples: 2 samples of 10 ml
 Sample properties: Urine, liquid
 Shipping Information: Shipping at ambient temperature
 Certificate Validity: 12 months

Albumin – Urine	Ascorbic acid	Bilirubin
Erythrocytes	Glucose	Ketone bodies
Leucocytes	Nitrite	Protein
Urobilinogen	hCG	pH
specific gravity		

	Jan. (1)	May (3)	July (4)	Oct. (6)
Registration deadline:	15.11.24	28.02.25	25.04.25	08.08.25
Sample Shipment:	14.01.25	29.04.25	24.06.25	07.10.25
Closing Date:	31.01.25	16.05.25	11.07.25	24.10.25

Samples: 2 samples of 5 ml
 Sample properties: Urine lyophilised
 Shipping Information: Shipping at ambient temperature
 Certificate Validity: 6 months / 12 months

participation according to Rili-BÄK:
 quarterly

Albumin – Urine
 Creatinine
 Osmolality
 Sodium
 alpha-Amylase

Calcium
 Glucose
 Phosphate
 Urea
 total Protein – Urine

Chloride
 Magnesium
 Potassium
 Uric Acid

	Jan. (1)	Mar. (2)	May (3)	July (4)	Aug. (5)	Oct. (6)
Registration deadline:	15.11.24	27.12.24	28.02.25	25.04.25	13.06.25	08.08.25
Sample Shipment:	14.01.25	25.02.25	29.04.25	24.06.25	12.08.25	07.10.25
Closing Date:	31.01.25	14.03.25	16.05.25	11.07.25	29.08.25	24.10.25

Urine Chemistry 03 (Biogene Amines)

Schneider / Lutz

175

Samples: 2 samples of 8 ml
 Sample properties: Lyophilised urine
 Shipping Information: Shipping at ambient temperature
 Certificate Validity: 12 months

3-Methoxytyramine
 Epinephrine
 Norepinephrine
 Vanillylmandelic acid

5-Hydroxyindolea acid
 Homovanillic acid
 Normetanephrine

Dopamine
 Metanephrine
 Serotonin

	Mar. (2)	May (3)	Aug. (5)	Oct. (6)
Registration deadline:	27.12.24	28.02.25	13.06.25	08.08.25
Sample Shipment:	25.02.25	29.04.25	12.08.25	07.10.25
Closing Date:	14.03.25	16.05.25	29.08.25	24.10.25

Urine Chemistry 04 (Porphyrins)

P. Kaiser / Kramer

178

Samples: 2 samples of 3 ml
 Sample properties: Lyophilised urine
 Shipping Information: Shipping at ambient temperature
 Certificate Validity: 12 months

Coproporphyrin 1
 Heptaporphyrin
 Porphyrins total

Coproporphyrin 3
 Hexaporphyrin
 Uroporphorin

Coproporphyrin total
 Pentaporphyrin

	May (3)	Oct. (6)
Registration deadline:	28.02.25	08.08.25
Sample Shipment:	29.04.25	07.10.25
Closing Date:	16.05.25	24.10.25

Samples: 2 samples of 5 ml
 Sample properties: Lyophilised urine
 Shipping Information: Shipping at ambient temperature
 Certificate Validity: 12 months

Aldosterone

Cortisol free

hCG intact

May (3)

Oct. (6)

Registration deadline:

28.02.25

08.08.25

Sample Shipment:

29.04.25

07.10.25

Closing Date:

16.05.25

24.10.25

Urine Chemistry 06 (Aminolaevulinic acid / Porphobilinogen)

NEW

P. Kaiser / Kramer

180

Samples: 2 samples of 3 ml
 Sample properties: Lyophilised urine
 Shipping Information: Shipping at ambient temperature
 Certificate Validity: 12 months

Aminolaevulinic acid

Porphobilinogen

May (3)

Oct. (6)

Registration deadline:

28.02.25

08.08.25

Sample Shipment:

29.04.25

07.10.25

Closing Date:

16.05.25

24.10.25

Urine Chemistry 06 (Sediment Pictures)

Fried / Niederau

172

Samples: Pictures
 Sample properties: Digital slides
 Shipping Information: No shipment!
 Certificate Validity: 24 months

participation according to Rili-BÄK:
 yearly

Sediment pictures

Available online in the virtual microscope!

Jan. (1)

May (3)

July (4)

Oct. (6)

Registration deadline:

10.01.25

25.04.25

20.06.25

03.10.25

Sample Shipment:

14.01.25

29.04.25

24.06.25

07.10.25

Closing Date:

31.01.25

16.05.25

11.07.25

24.10.25

Samples: 2 samples Sample properties: Urine lyophilised / liquid Shipping Information: Shipping at ambient temperature Certificate Validity: 6 months / 12 months			participation according to Rili-BÄK: quarterly
Albumin – Urine Retinol binding protein alpha-2-macroglobulin	Creatinine Transferrine beta-2-Microglobulin	IgG alpha-1-Microglobulin	
	Mar. (2)	Aug. (5)	
Registration deadline:	27.12.24	13.06.25	
Sample Shipment:	25.02.25	12.08.25	
Closing Date:	14.03.25	29.08.25	

Vitamins 01 (Serum)

Samples: 2 samples of 5 ml Sample properties: Lyophilised serum Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months				
1,25-OH Cholecalciferol Biotin (Vitamin H) Folic acid Pantothenic acid (Vitamin B5) Retinol (Vitamin A) Thiamine total (Vitamin B1)	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:	15.11.24	28.02.25	25.04.25	08.08.25
Sample Shipment:	14.01.25	29.04.25	24.06.25	07.10.25
Closing Date:	31.01.25	16.05.25	11.07.25	24.10.25

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

Flavine Adenine Dinucleotide (FAD)	Flavine mononucleotid (FMN)
Pyridoxal-5-phosphate (Vitamin B6)	Riboflavin (Vitamin B2)
Thiamine total (Vitamin B1)	Thiaminpyrophosphat (TPP)

	Jan. (1)	May (3)	July (4)	Oct. (6)
Registration deadline:	15.11.24	28.02.25	25.04.25	08.08.25
Sample Shipment:	14.01.25	29.04.25	24.06.25	07.10.25
Closing Date:	31.01.25	16.05.25	11.07.25	24.10.25

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

Ascorbic acid (Vitamin C)

	Jan. (1)	May (3)	July (4)	Oct. (6)
Registration deadline:	15.11.24	28.02.25	25.04.25	08.08.25
Sample Shipment:	14.01.25	29.04.25	24.06.25	07.10.25
Closing Date:	31.01.25	16.05.25	11.07.25	24.10.25

Vitamins 04 – Methylmalonic Acid

Niederau / Schellenberg

187

Samples: 2 samples of 1 ml
 Sample properties: Lyophilised plasma
 Shipping Information: Shipping at ambient temperature
 Certificate Validity: 12 months

Methylmalonic acid

	Jan. (1)	May (3)	July (4)	Oct. (6)
Registration deadline:	15.11.24	28.02.25	25.04.25	08.08.25
Sample Shipment:	14.01.25	29.04.25	24.06.25	07.10.25
Closing Date:	31.01.25	16.05.25	11.07.25	24.10.25

Bacterial genome detection

Bacterial Genome Detection – *Bordetella pertussis*

Reischl / Hiergeist

532

Samples: 4 samples of 0.3 ml Sample properties: Lyophilised Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months		participation according to Rili-BÄK: bi-annual
PCR or other procedures for nucleic acid amplification/detection of Bordetella pertussis		
	June (3)	
Registration deadline:	21.03.25	15.08.25
Sample Shipment:	20.05.25	14.10.25
Closing Date:	13.06.25	07.11.25

Bacterial Genome Detection – *Borrelia burgdorferi*

Reischl / Fingerle

535

Samples: 4 samples of 0.3 ml Sample properties: Lyophilised Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months		participation according to Rili-BÄK: bi-annual
PCR or other procedures for nucleic acid amplification/detection of <i>Borrelia burgdorferi</i>		
	June (3)	Nov. (6)
Registration deadline:	21.03.25	15.08.25
Sample Shipment:	20.05.25	14.10.25
Closing Date:	13.06.25	07.11.25

Bacterial Genome Detection – Carbapenemase-Genes

Reischl / Hiergeist

544

Samples: 4 samples of 0.3 ml Sample properties: Lyophilised Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months			
PCR or other procedures for nucleic acid amplification/detection of Carbapenemases			
	June (3)	Nov. (6)	
Registration deadline:	21.03.25	15.08.25	
Sample Shipment:	20.05.25	14.10.25	
Closing Date:	13.06.25	07.11.25	

Samples: 4 samples of 1 ml
 Sample properties: Lyophilised
 Shipping Information: Shipping at ambient temperature
 Certificate Validity: 12 months

participation according to Rili-BÄK:
 bi-annual

PCR or other procedures for nucleic acid amplification/detection of Chlamydia pneumoniae

	June (3)	Nov. (6)
Registration deadline:	21.03.25	15.08.25
Sample Shipment:	20.05.25	14.10.25
Closing Date:	13.06.25	07.11.25

Samples: 4 samples of 0.3 ml
 Sample properties: Lyophilised
 Shipping Information: Shipping at ambient temperature
 Certificate Validity: 12 months

participation according to Rili-BÄK:
 bi-annual

PCR or other procedures for nucleic acid amplification/detection of Chlamydia trachomatis

	June (3)	Nov. (6)
Registration deadline:	21.03.25	15.08.25
Sample Shipment:	20.05.25	14.10.25
Closing Date:	13.06.25	07.11.25

Samples: 4 samples of 0.3 ml
 Sample properties: Lyophilised
 Shipping Information: Shipping at ambient temperature
 Certificate Validity: 12 months

participation according to Rili-BÄK:
 bi-annual

PCR or other procedures for nucleic acid amplification/detection of Chlamydia trachomatis and Neisseria gonorrhoeae

	June (3)	Nov. (6)
Registration deadline:	21.03.25	15.08.25
Sample Shipment:	20.05.25	14.10.25
Closing Date:	13.06.25	07.11.25

Samples: 4 samples of 0.3 ml
 Sample properties: Lyophilised
 Shipping Information: Shipping at ambient temperature
 Certificate Validity: 12 months

participation according to Rili-BÄK:
 bi-annual

PCR or other procedures for nucleic acid amplification/detection of Clostridium difficile toxin-genes

	June (3)	Nov. (6)
Registration deadline:	21.03.25	15.08.25
Sample Shipment:	20.05.25	14.10.25
Closing Date:	13.06.25	07.11.25

Samples: 4 samples of 0.3 ml
 Sample properties: Lyophilised
 Shipping Information: Shipping at ambient temperature
 Certificate Validity: 12 months / 12 months

participation according to Rili-BÄK:
 bi-annual

PCR or other procedures for nucleic acid amplification/detection of Coxiella burnetii and Bacillus anthracis

	June (3)	Nov. (6)
Registration deadline:	21.03.25	15.08.25
Sample Shipment:	20.05.25	14.10.25
Closing Date:	13.06.25	07.11.25

Samples: 4 samples of 0.3 ml
 Sample properties: Lyophilised
 Shipping Information: Shipping at ambient temperature
 Certificate Validity: 12 months

participation according to Rili-BÄK:
 bi-annual

PCR or other procedures for nucleic acid amplification/detection of EHEC / STEC

	June (3)	Nov. (6)
Registration deadline:	21.03.25	15.08.25
Sample Shipment:	20.05.25	14.10.25
Closing Date:	13.06.25	07.11.25

Samples: 4 samples of 0.3 ml
 Sample properties: Lyophilised
 Shipping Information: Shipping at ambient temperature
 Certificate Validity: 12 months / 12 months

participation according to Rili-BÄK:
 bi-annual

PCR or other procedures for nucleic acid amplification/detection of *Francisella tularensis* and *Brucella* spp.

	June (3)	Nov. (6)
Registration deadline:	21.03.25	15.08.25
Sample Shipment:	20.05.25	14.10.25
Closing Date:	13.06.25	07.11.25

Samples: 4 samples of 0.3 ml
 Sample properties: Lyophilised
 Shipping Information: Shipping at ambient temperature
 Certificate Validity: 12 months

participation according to Rili-BÄK:
 bi-annual

PCR or other procedures for nucleic acid amplification/detection of *Helicobacter pylori*

	June (3)	Nov. (6)
Registration deadline:	21.03.25	15.08.25
Sample Shipment:	20.05.25	14.10.25
Closing Date:	13.06.25	07.11.25

Samples: 4 samples of 0.3 ml
 Sample properties: Lyophilised
 Shipping Information: Shipping at ambient temperature
 Certificate Validity: 12 months

participation according to Rili-BÄK:
 bi-annual

PCR or other procedures for nucleic acid amplification/detection of *Legionella pneumophila*

	June (3)	Nov. (6)
Registration deadline:	21.03.25	15.08.25
Sample Shipment:	20.05.25	14.10.25
Closing Date:	13.06.25	07.11.25

Samples: 4 samples of 0.3 ml Sample properties: Lyophilised Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months			participation according to Rili-BÄK: bi-annual
PCR or other procedures for nucleic acid amplification/detection of <i>Listeria</i> spp.			
	June (3)	Nov. (6)	
Registration deadline:	21.03.25	15.08.25	
Sample Shipment:	20.05.25	14.10.25	
Closing Date:	13.06.25	07.11.25	

Samples: 4 samples of 0.3 ml Sample properties: Lyophilised Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months		participation according to Rili-BÄK: bi-annual
PCR or other procedures for nucleic acid amplification/detection of MRSA / cMRSA		
	June (3)	Nov. (6)
Registration deadline:	21.03.25	15.08.25
Sample Shipment:	20.05.25	14.10.25
Closing Date:	13.06.25	07.11.25

Samples: 4 samples of 0.3 ml Sample properties: Lyophilised Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months		participation according to Rili-BÄK: bi-annual
PCR or other procedures for nucleic acid amplification/detection of <i>Mycoplasma pneumoniae</i>		
	June (3)	Nov. (6)
Registration deadline:	21.03.25	15.08.25
Sample Shipment:	20.05.25	14.10.25
Closing Date:	13.06.25	07.11.25

Samples: 4 samples of 0.3 ml
Sample properties: Lyophilised
Shipping Information: Shipping at ambient temperature
Certificate Validity: 12 months

additional sample set not available

Mixtures of 0 to 4 of the different pathogens specified in the panel are to be expected in the respective individual samples:

Selection of:

Aeromonas spp., Campylobacter spp., Clostridium difficile (toxinogen),
Enterohemorrhagic E. coli (EHEC / STEC), Enterotoxigenic E. coli (ETEC), Enteropathogenic E. coli (EPEC),
Enteroinvasive E. coli (EIEC), Escherichia coli O157, Salmonella spp., Shigella spp., Vibrio spp.,
Yersinia enterocolitica

In order to take into account the usually very different pathogen coverage of commercially available multiplex PCR/NAT concepts, each of the parameters listed above is certified separately as part of the evaluation.

Only results from multiplex PCR/NAT test systems with a precisely specified test/kit designation are accepted.

The parallel use of singleplex PCR/NAT detection methods for individual pathogens in the panel is not certified. The relatively broad spectrum of pathogen-specific EQA programmes for bacterial genome detection PCR/NAT is still available for this purpose.

	June (3)	Nov. (6)
Registration deadline:	21.03.25	15.08.25
Sample Shipment:	20.05.25	14.10.25
Closing Date:	13.06.25	07.11.25

Bacterial Genome Detection – Salmonella enterica

Reischl / Hiergeist

537

Samples: 4 samples of 0.3 ml
Sample properties: Lyophilised
Shipping Information: Shipping at ambient temperature
Certificate Validity: 12 months

participation according to Rili-BÄK:
bi-annual

PCR or other procedures for nucleic acid amplification/detection of *Salmonella enterica*

	June (3)	Nov. (6)
Registration deadline:	21.03.25	15.08.25
Sample Shipment:	20.05.25	14.10.25
Closing Date:	13.06.25	07.11.25

Bacterial Genome Detection – Urogenital Panel

Reischl / Hiergeist

547

Samples: 4 samples of 0.3 ml
Sample properties: Lyophilised
Shipping Information: Shipping at ambient temperature
Certificate Validity: 12 months

PCR or other procedures for nucleic acid amplification/detection of specific DNA:

Selection of:

Mycoplasma hominis, Mycoplasma genitalium, Ureaplasma parvum,
Ureaplasma urealyticum, Trichomonas vaginalis, Gardnerella vaginalis, Treponema pallidum

	June (3)	Nov. (6)
Registration deadline:	21.03.25	15.08.25
Sample Shipment:	20.05.25	14.10.25
Closing Date:	13.06.25	07.11.25

Samples: 4 samples of 0.3 ml
Sample properties: Lyophilised
Shipping Information: Shipping at ambient temperature
Certificate Validity: 12 months

PCR or other procedures for nucleic acid amplification/detection of Vancomycin resistant enterococci (VRE)

	June (3)	Nov. (6)
Registration deadline:	21.03.25	15.08.25
Sample Shipment:	20.05.25	14.10.25
Closing Date:	13.06.25	07.11.25

Bacteriological infection serology

Infection Serology – Bartonella Antibodies

Hunfeld / Gräf

326

Samples: 2 samples of 0.4 ml
Sample properties: Serum
Shipping Information: Shipping at ambient temperature
Certificate Validity: 24 months

AB against Bartonella henselae

A certificate for (semi-)quantitative results can only be issued if the reported results are sufficiently comparable and if an international standard has been established for diagnostics.

	Aug. (5)
Registration deadline:	13.06.25
Sample Shipment:	12.08.25
Closing Date:	29.08.25

additional sample set not available

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

IgG (qualitative)	IgG (semiquantitative)	IgA (qualitative)
IgM (qualitative)	diagnostic comment	

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.

	Oct. (6)
Registration deadline:	15.08.25
Sample Shipment:	14.10.25
Closing Date:	31.10.25

additional sample set not available

Samples: 2 samples of 0.4 ml Sample properties: Serum Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months		additional sample set not available participation according to Rili-BÄK: bi-annual
Antibodies polyvalent (qualitative) IgG (semiquantitative) IgM (semiquantitative) IgM-Blot	IgG (qualitative) IgM (qualitative) IgG-Blot diagnostic comment	
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)	Oct. (6)
Registration deadline:	21.03.25	15.08.25
Sample Shipment:	20.05.25	14.10.25
Closing Date:	06.06.25	31.10.25

Infection Serology – *Brucella* Antibodies

Samples: 2 samples of 0.4 ml Sample properties: Serum Shipping Information: Shipping at ambient temperature Certificate Validity: 24 months		additional sample set not available
AB against Brucella A certificate for (semi-)quantitative results can only be issued if the reported results are sufficiently comparable and if an international standard has been established for diagnostics.		
Aug. (5)		
Registration deadline:	13.06.25	
Sample Shipment:	12.08.25	
Closing Date:	29.08.25	

Infection Serology – *Campylobacter* Antibodies

Samples: 2 samples of 0.4 ml Sample properties: Serum Shipping Information: Shipping at ambient temperature Certificate Validity: 24 months		additional sample set not available
IgG (qualitative) diagnostic comment	IgG (semiquantitative) IgM (qualitative)	
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:	21.03.25	
Sample Shipment:	20.05.25	
Closing Date:	06.06.25	

Infection Serology – Chlamydia pneumoniae (Chlamydophila) Antibodies

Hunfeld / Gräf

314

Samples: 2 samples of 0.4 ml Sample properties: Serum Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months			additional sample set not available
IgG (qualitative) IgA (semiquantitative) diagnostic comment	IgG (semiquantitative) IgM (qualitative)	IgA (qualitative) IgM (semiquantitative)	
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)	Oct. (6)	
Registration deadline:	21.03.25	15.08.25	
Sample Shipment:	20.05.25	14.10.25	
Closing Date:	06.06.25	31.10.25	

Infection Serology – Chlamydia trachomatis Antibodies

Hunfeld / Gräf

312

Samples: 2 samples of 0.2 ml Sample properties: Serum Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months			additional sample set not available
IgG (qualitative) IgA (semiquantitative) diagnostic comment	IgG (semiquantitativ) IgM (qualitative)	IgA (qualitative) IgM (semiquantitative)	
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)	Oct. (6)	
Registration deadline:	21.03.25	15.08.25	
Sample Shipment:	20.05.25	14.10.25	
Closing Date:	06.06.25	31.10.25	

Infection Serology – Chlamydia trachomatis Direct Detection (ELISA / PCR)



Hunfeld / Gräf

313

Samples: 2 samples of 0.2 ml Sample properties: Urine Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months		additional sample set not available participation according to Rili-BÄK: bi-annual	
Direct detection of Chlamydia trachomatis antigen (ELISA, PCR) diagnostic comment			
	June (3)		Oct. (6)
Registration deadline:	21.03.25		15.08.25
Sample Shipment:	20.05.25	14.10.25	
Closing Date:	06.06.25	31.10.25	

Samples: 2 slides Sample properties: Slides Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months		additional sample set not available participation according to Rili-BÄK: bi-annual
Direct detection of Chlamydia trachomatis antigen (dir. IFA) diagnostic comment		
	June (3)	Oct. (6)
Registration deadline:	21.03.25	15.08.25
Sample Shipment:	20.05.25	14.10.25
Closing Date:	06.06.25	31.10.25

Samples: 2 samples of 0.3 ml Sample properties: Serum Shipping Information: Shipping at ambient temperature Certificate Validity: 24 months	additional sample set not available
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	
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.	
	Oct. (6)
Registration deadline:	15.08.25
Sample Shipment:	14.10.25
Closing Date:	31.10.25

Samples: 2 samples of 0.4 ml Sample properties: Serum Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months		additional sample set not available
AB against Diphtherie toxoid (qualitative) diagnostic comment	AB against Diphtherie toxoid (quantitative)	
	June (3)	Oct. (6)
Registration deadline:	21.03.25	15.08.25
Sample Shipment:	20.05.25	14.10.25
Closing Date:	06.06.25	31.10.25

Samples: 2 samples of 0.4 ml Sample properties: Serum Shipping Information: Shipping at ambient temperature Certificate Validity: 24 months	additional sample set not available
AB against Francisella A certificate for (semi-)quantitative results can only be issued if the reported results are sufficiently comparable and if an international standard has been established for diagnostics.	
<div>Aug. (5)</div> <div>Registration deadline: 13.06.25 Sample Shipment: 12.08.25 Closing Date: 29.08.25</div>	

Samples: 2 samples of 0.4 ml Sample properties: Serum Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months		additional sample set not available	
IgG (qualitative) IgA (semiquantitative)	IgG (semiquantitative) diagnostic comment		IgA (qualitative)
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)	Oct. (6)	
Registration deadline:	21.03.25	15.08.25	
Sample Shipment:	20.05.25	14.10.25	
Closing Date:	06.06.25	31.10.25	

Samples: 2 samples of 0.4 ml Sample properties: Serum Shipping Information: Shipping at ambient temperature Certificate Validity: 24 months		additional sample set not available
AB against Leptospira A certificate for (semi-)quantitative results can only be issued if the reported results are sufficiently comparable and if an international standard has been established for diagnostics.		
<div>Aug. (5)</div> <div>Registration deadline: 13.06.25 Sample Shipment: 12.08.25 Closing Date: 29.08.25</div>		

Samples: 2 samples of 0.3 ml
 Sample properties: Serum
 Shipping Information: Shipping at ambient temperature
 Certificate Validity: 24 months

additional sample set not available

IgG (qualitative)
 IgG (semiquantitative)
 IgA (qualitative)
 IgM (qualitative)
 AB against Mycoplasma pneumoniae polyvalent (qualitative)
 AB against Mycoplasma pneumoniae polyvalent (semiquantitative)
 diagnostic comment

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.

Oct. (6)

Registration deadline:	15.08.25
Sample Shipment:	14.10.25
Closing Date:	31.10.25

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

Procalcitonin (qualitative)	Procalcitonin (semi-quantitative)
Procalcitonin (quantitative)	Diagnostic comments

June (3)

Oct. (6)

Registration deadline:	21.03.25	15.08.25
Sample Shipment:	20.05.25	14.10.25
Closing Date:	06.06.25	31.10.25

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

participation according to Rili-BÄK:
 quarterly

Rheumatoid factor (RF) (qualitative)	Rheumatoid factor (RF) (quantitative)
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	Jan. (1)	June (3)	Aug. (5)	Oct. (6)
Registration deadline:	15.11.24	21.03.25	13.06.25	15.08.25
Sample Shipment:	14.01.25	20.05.25	12.08.25	14.10.25
Closing Date:	31.01.25	06.06.25	29.08.25	31.10.25

Samples: 2 samples of 0.4 ml Sample properties: Serum Shipping Information: Shipping at ambient temperature Certificate Validity: 24 months	additional sample set not available
AB against Rickettsia A certificate for (semi-)quantitative results can only be issued if the reported results are sufficiently comparable and if an international standard has been established for diagnostics.	
<div>Aug. (5)</div> <div>Registration deadline: 13.06.25 Sample Shipment: 12.08.25 Closing Date: 29.08.25</div>	

Samples: 2 samples of 0.4 ml Sample properties: Serum Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months		additional sample set 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		
	June (3)	Oct. (6)
Registration deadline:	21.03.25	15.08.25
Sample Shipment:	20.05.25	14.10.25
Closing Date:	06.06.25	31.10.25

Samples: 2 samples of 0.4 ml Sample properties: Serum Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months		additional sample set not available participation according to Rili-BÄK: bi-annual
anti-streptolysin O (ASO) (qualitative) anti-streptodornase (aDNase) (qualitative)	anti-streptolysin O (ASO) (quantitative) anti-streptodornase (aDNase) (quantitative)	
	June (3)	Oct. (6)
Registration deadline:	21.03.25	15.08.25
Sample Shipment:	20.05.25	14.10.25
Closing Date:	06.06.25	31.10.25

Samples: 2 samples of 0.4 ml Sample properties: Serum Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months		additional sample set not available
AB against Tetanus toxoid (qualitative) diagnostic comment	AB against Tetanus toxoid (quantitative)	
	<div>June (3)</div> <div>Oct. (6)</div>	
Registration deadline:	21.03.25	15.08.25
Sample Shipment:	20.05.25	14.10.25
Closing Date:	06.06.25	31.10.25

Samples: 2 samples of 0.4 ml Sample properties: Serum Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months / 12 months		additional sample set not available participation according to Rili-BÄK: bi-annual
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)	
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)	Oct. (6)
Registration deadline:	21.03.25	15.08.25
Sample Shipment:	20.05.25	14.10.25
Closing Date:	06.06.25	31.10.25

<p>Samples: 2 samples of 0.4 ml Sample properties: Serum Shipping Information: Shipping at ambient temperature Certificate Validity: 24 months</p>		additional sample set not available					
<p>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</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 style="text-align: right;">June (3)</p> <table><tr><td>Registration deadline:</td><td>21.03.25</td></tr><tr><td>Sample Shipment:</td><td>20.05.25</td></tr><tr><td>Closing Date:</td><td>06.06.25</td></tr></table>			Registration deadline:	21.03.25	Sample Shipment:	20.05.25	Closing Date:
Registration deadline:	21.03.25						
Sample Shipment:	20.05.25						
Closing Date:	06.06.25						

Human microbiome

Bacterial Genome Detection – Molecular Genetic Analysis of the Human Microbiome

Samples: Standardized stool samples Sample properties: Standardized stool samples Shipping Information: Cooled shipping delivered with dry ice! Certificate Validity: 12 months		additional sample set not available
NGS-Analysis (next generation sequencing)		
	July (3) Registration deadline: 07.03.25 Sample Shipment: 06.05.25 Closing Date: 11.07.25	

Bacteriology (3 Samples)



Schlüter / Ziesing

411

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

participation according to Rili-BÄK:
 bi-annual

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

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

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

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	Fosfomycin trometamol	Nitrofurantoin
Pivmecillinam	Nitroxolin	Gentamicin

	Jan. (1)	Mar. (3)	July (4)	Nov. (6)
Registration deadline:	22.11.24	03.01.25	02.05.25	05.09.25
Sample Shipment:	21.01.25	04.03.25	01.07.25	04.11.25
Closing Date:	31.01.25	14.03.25	11.07.25	14.11.25

Bacteriology (5 Samples)



Schlüter / Ziesing

412

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

participation according to Rili-BÄK:
 bi-annual

Cultivation, identification and susceptibility testing of bacteria
 Gram staining

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

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

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

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:	06.12.24	04.07.25
Sample Shipment:	04.02.25	02.09.25
Closing Date:	14.02.25	12.09.25

Samples: 3 samples
 Sample properties: Slides
 Shipping Information: Shipping at ambient temperature
 Certificate Validity: 12 months

participation according to Rili-BÄK:
 bi-annual

Gram staining

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.

	Mar. (2)	Oct. (6)
Registration deadline:	10.01.25	08.08.25
Sample Shipment:	11.03.25	07.10.25
Closing Date:	21.03.25	17.10.25

Mycobacteriology

Mycobacterial Diagnostics 07 - Drug Susceptibility Testing of nontuberculous mycobacteria



Andres / Friesen

427

Samples: 5 samples
 Sample properties: Suspensions of nontuberculous mycobacteria
 Shipping Information: Shipping at ambient temperature
 Certificate Validity: 12 months

additional sample set not available

Susceptibility Testing of Suspensions of Nontuberculous mycobacteria

	May (2)	Oct. (5)
Registration deadline:	17.01.25	11.07.25
Sample Shipment:	18.03.25	09.09.25
Closing Date:	09.05.25	31.10.25

Mycobacterial Diagnostics 01 - Microscopy



Andres / Friesen

421

Samples: 6 samples
 Sample properties: Microscopic slides
 Shipping Information: Shipping at ambient temperature
 Certificate Validity: 12 months

additional sample set not available

participation according to Rili-BÄK:
 bi-annual

Microscopic Detection of Mycobacteria

	Apr. (2)	Sep. (5)
Registration deadline:	17.01.25	11.07.25
Sample Shipment:	18.03.25	09.09.25
Closing Date:	04.04.25	26.09.25



Samples: 5 samples

Sample properties: Artificial sputum, mixed with accompanying flora and possibly Mycobacterium tuberculosis or non-tuberculous mycobacteria

Shipping Information: Shipping at ambient temperature

Certificate Validity: 12 months

additional sample set not available

participation according to Rili-BÄK:
bi-annual

Cultivation of Mycobacteria Differentiation of tuberculosis bacteria

	May (2)	Nov. (5)
Registration deadline:	17.01.25	11.07.25
Sample Shipment:	18.03.25	09.09.25
Closing Date:	30.05.25	21.11.25

Mycobacterial Diagnostics 03 - Identification



Samples: 5 samples

Sample properties: Mycobacterial suspensions (non-tuberculous mycobacteria or Mycobacterium bovis BCG)

Shipping Information: Shipping at ambient temperature

Certificate Validity: 12 months

additional sample set not available

participation according to Rili-BÄK:
bi-annual

Identification of Mycobacteria

	May (2)	Oct. (5)
Registration deadline:	17.01.25	11.07.25
Sample Shipment:	18.03.25	09.09.25
Closing Date:	09.05.25	31.10.25

Mycobacterial Diagnostics 04 - NAT tuberculosis bacteria



Samples: 5 samples

Sample properties: Artificial sputum, with accompanying flora and in individual cases mixed with Mycobacterium tuberculosis

Shipping Information: Shipping at ambient temperature

Certificate Validity: 12 months

additional sample set not available

participation according to Rili-BÄK:
bi-annual

Nucleic Acid Amplification of Mycobacteria

	Apr. (2)	Sep. (5)
Registration deadline:	17.01.25	11.07.25
Sample Shipment:	18.03.25	09.09.25
Closing Date:	04.04.25	26.09.25

Mycobacterial Diagnostics 05 - Drug Susceptibility Testing of tuberculosis bacteria



Andres / Friesen

425

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

additional sample set not available

participation according to Rili-BÄK:
bi-annual

Susceptibility Testing of Tuberculosis Bacteria

Note: EQA scheme containing infectious substances category A. Shipping according to UN 2814.

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

	May (2)	Oct. (5)
Registration deadline:	17.01.25	11.07.25
Sample Shipment:	18.03.25	09.09.25
Closing Date:	09.05.25	31.10.25

Mycobacterial Diagnostics 06 - Molecular Drug Susceptibility Testing of tuberculosis bacteria



Andres / Friesen

426

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

additional sample set not available

participation according to Rili-BÄK:
bi-annual

Susceptibility Testing of Tuberculosis Bacteria

	Apr. (2)	Oct. (5)
Registration deadline:	17.01.25	11.07.25
Sample Shipment:	18.03.25	09.09.25
Closing Date:	25.04.25	17.10.25

Mycology

Fungal Genome Detection – Pneumocystis jirovecii

Reischl / Hiergeist

560

Samples: 4 samples of 0.3 ml
Sample properties: Lyophilised
Shipping Information: Shipping at ambient temperature
Certificate Validity: 12 months

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

	June (3)	Nov. (6)
Registration deadline:	21.03.25	15.08.25
Sample Shipment:	20.05.25	14.10.25
Closing Date:	13.06.25	07.11.25

! Infectious material, UN3373, biological substances category B.



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

participation according to Rili-BÄK:
 bi-annual

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

	Apr. (2)	Oct. (5)
Registration deadline:	10.01.25	11.07.25
Sample Shipment:	11.03.25	09.09.25
Closing Date:	04.04.25	03.10.25

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



Haase / Geißdörfer /
 Schoerner

Samples: 5 samples
 Sample properties: bacterial working stocks
 Shipping Information: Shipping at ambient temperature
 Certificate Validity: 12 months

participation according to Rili-BÄK:
 bi-annual

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.

	Feb. (1)	Oct. (5)
Registration deadline:	22.11.24	18.07.25
Sample Shipment:	21.01.25	16.09.25
Closing Date:	14.02.25	10.10.25

Mycology 02 (Dermatophytes, Yeasts, Mould Fungus)



Gräser / Nenoff / Haase

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

participation according to Rili-BÄK:
 bi-annual

Differentiation of Dermatophytes, Yeasts and Moulds

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

	Apr. (2)	Oct. (5)
Registration deadline:	10.01.25	11.07.25
Sample Shipment:	11.03.25	09.09.25
Closing Date:	25.04.25	24.10.25

Samples: 2 samples Sample properties: Serum Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months			participation according to Rili-BÄK: bi-annual
Candida IgA Candida antigen	Candida IgG Candida total AB	Candida IgM	
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.			
	Feb. (1)	Oct. (5)	
Registration deadline:	22.11.24	18.07.25	
Sample Shipment:	21.01.25	16.09.25	
Closing Date:	07.02.25	03.10.25	

Mycoserology 02 – Cryptococcus neoformans/ – gattii Antigen



Rickerts / N.N.

481

Samples: 2 samples Sample properties: Serum or CSF Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months			participation according to Rili-BÄK: bi-annual
Detection of Cryptococcus neoformans / Cryptococcus gattii Antigen			
	Feb. (1)	Oct. (5)	
Registration deadline:	22.11.24	18.07.25	
Sample Shipment:	21.01.25	16.09.25	
Closing Date:	07.02.25	03.10.25	

Parasite diagnostics

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			participation according to Rili-BÄK: bi-annual
Toxoplasma gondii (DNA) – qualitative			
	Mar. (2)	Aug. (5)	
Registration deadline:	27.12.24	13.06.25	
Sample Shipment:	25.02.25	12.08.25	
Closing Date:	14.03.25	29.08.25	

Samples: 2 samples Sample properties: Lyophilisate Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months		additional sample set not available
Cryptosporidium spp. (DNA) – qualitative Entamoeba histolytica (DNA) – qualitative		
Giardia duodenalis (DNA) – qualitative		
	May (3)	Oct. (6)
Registration deadline:	28.02.25	08.08.25
Sample Shipment:	29.04.25	07.10.25
Closing Date:	16.05.25	24.10.25

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					participation according to Rili-BÄK: bi-annual
Blood parasites – specification					
In March and August: Prof. Hübner, Bonn; in May and October: Prof. Tannich, Hamburg					
	Mar. (2)	May (3)	Aug. (5)	Oct. (6)	
Registration deadline:	27.12.24	28.02.25	13.06.25	08.08.25	
Sample Shipment:	25.02.25	29.04.25	12.08.25	07.10.25	
Closing Date:	14.03.25	16.05.25	29.08.25	24.10.25	

Parasite Microscopy (Stool)

Tannich / Bruchhaus

451

Samples: 2 samples Sample properties: Fecal suspension or fecal smear Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months			participation according to Rili-BÄK: bi-annual
Stool parasites – specification			
	May (3)	Oct. (6)	
Registration deadline:	28.02.25	08.08.25	
Sample Shipment:	29.04.25	07.10.25	
Closing Date:	16.05.25	24.10.25	

Samples: 2 samples variable volumes Sample properties: Serum or plasma Shipping Information: Shipping at ambient temperature Certificate Validity: 24 months		participation according to Rili-BÄK: yearly
Antibodies against Echinococcus	Antibodies against Entamoeba histolytica	
	Oct. (6)	
Registration deadline:	08.08.25	
Sample Shipment:	07.10.25	
Closing Date:	24.10.25	

Parasite Serology – Malaria and Schistosomiasis

Samples: 2 samples variable volumes Sample properties: Serum or plasma Shipping Information: Shipping at ambient temperature Certificate Validity: 24 months		participation according to Rili-BÄK: yearly
Antibodies against Plasmodium	Antibodies against Schistosoma	
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.		
May (3)		
Registration deadline:	28.02.25	
Sample Shipment:	29.04.25	
Closing Date:	16.05.25	

Parasite Serology – Toxoplasmosis

Samples: 2 samples variable volumes Sample properties: Serum or plasma Shipping Information: Shipping at ambient temperature Certificate Validity: 12 months		participation according to Rili-BÄK: bi-annual
Antibodies against Toxoplasma gondii 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.		
	May (3)	Oct. (6)
Registration deadline:	28.02.25	08.08.25
Sample Shipment:	29.04.25	07.10.25
Closing Date:	16.05.25	24.10.25

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

additional sample set not available

participation according to Rili-BÄK:
bi-annual

Available online in digital microscopy!

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

	Mar. (2)	May (3)	Aug. (5)	Oct. (6)
Registration deadline:	27.12.24	28.02.25	13.06.25	08.08.25
Sample Shipment:	25.02.25	29.04.25	12.08.25	07.10.25
Closing Date:	14.03.25	16.05.25	29.08.25	24.10.25

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

additional sample set not available

participation according to Rili-BÄK:
bi-annual

Available online in digital microscopy!

	May (3)	Oct. (6)
Registration deadline:	28.02.25	08.08.25
Sample Shipment:	29.04.25	07.10.25
Closing Date:	16.05.25	24.10.25

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



Obermeier / Kammel

410

Samples: 5 samples of 0.5 ml
 Sample properties: Lyophilized cell culture supernatants
 Shipping Information: Shipping at ambient temperature
 Certificate Validity: 12 months

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).

The samples are suitable for rapid tests and automated immunoassays for the detection of SARS-CoV-2 antigen.

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

	Mar. (2)	June (4)	Sep. (5)	Nov. (6)
Registration deadline:	10.01.25	11.04.25	27.06.25	05.09.25
Sample Shipment:	11.03.25	10.06.25	26.08.25	04.11.25
Closing Date:	28.03.25	27.06.25	12.09.25	21.11.25

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

Obermeier / 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

participation according to Rili-BÄK:
 bi-annual

This program may be completed with currently circulating influenza viruses.

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.

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

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

	Mar. (2)	Nov. (6)
Registration deadline:	10.01.25	05.09.25
Sample Shipment:	11.03.25	04.11.25
Closing Date:	28.03.25	21.11.25



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

participation according to Rili-BÄK:
 bi-annual

Polymerase chain reaction (PCR) and other nucleic acid amplification techniques (NAT) for RSV RNA and RSV antigen testing

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

	June (4)	Nov. (6)
Registration deadline:	11.04.25	05.09.25
Sample Shipment:	10.06.25	04.11.25
Closing Date:	27.06.25	21.11.25

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

participation according to Rili-BÄK:
 bi-annual

Polymerase chain reaction (PCR) and other nucleic acid amplification techniques (NAT) for adenovirus DNA
 Determination of species of adenovirus
 Typing of adenovirus

	June (4)	Nov. (6)
Registration deadline:	11.04.25	05.09.25
Sample Shipment:	10.06.25	04.11.25
Closing Date:	27.06.25	21.11.25

Virus Genome Detection – BK Virus



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

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

	Mar. (2)	Sep. (5)
Registration deadline:	10.01.25	27.06.25
Sample Shipment:	11.03.25	26.08.25
Closing Date:	28.03.25	12.09.25

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

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

	June (4)	Nov. (6)
Registration deadline:	11.04.25	05.09.25
Sample Shipment:	10.06.25	04.11.25
Closing Date:	27.06.25	21.11.25

Virus Genome Detection – Chikungunya Virus

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

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

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:

WHO Collaborating Centre for Arbovirus and Haemorrhagic Fever Reference and Research

Nationales Referenzzentrum für tropische Infektionserreger, Bernhard-Nocht-Institut für Tropenmedizin, Hamburg

	Mar. (2)	Sep. (5)
Registration deadline:	10.01.25	27.06.25
Sample Shipment:	11.03.25	26.08.25
Closing Date:	28.03.25	12.09.25



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

participation according to Rili-BÄK:
 bi-annual

Polymerase chain reaction (PCR) and other nucleic acid amplification techniques (NAT) for SARS-CoV-2-RNA, MERS-CoV-RNA and other human coronavirus RNA

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)

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

	June (4)	Nov. (6)
Registration deadline:	11.04.25	05.09.25
Sample Shipment:	10.06.25	04.11.25
Closing Date:	27.06.25	21.11.25

Virus Genome Detection – Cytomegalovirus Program 1



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

participation according to Rili-BÄK:
 bi-annual

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

	Mar. (2)	June (4)	Sep. (5)	Nov. (6)
Registration deadline:	10.01.25	11.04.25	27.06.25	05.09.25
Sample Shipment:	11.03.25	10.06.25	26.08.25	04.11.25
Closing Date:	28.03.25	27.06.25	12.09.25	21.11.25

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



Enders / Kammel

368

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

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

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

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 Rili-BÄK-B3).

Cooperation with:

Nationale Konsiliarlabore für Cytomegalievirus (CMV):

Institut für Virologie, Universitätsklinikum Ulm;

Institut für Medizinische Virologie und Epidemiologie der Viruskrankheiten, Universitätsklinikum Tübingen

Mar. (2)

Registration deadline: 10.01.25
Sample Shipment: 11.03.25
Closing Date: 28.03.25

Virus Genome Detection – Cytomegalovirus Resistance Determination



R. Kaiser / Kammel

349

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

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

Cooperation with:

Nationale Konsiliarlabore für Cytomegalievirus (CMV):

Institut für Virologie, Universitätsklinikum Ulm;

Institut für Medizinische Virologie und Epidemiologie der Viruskrankheiten, Universitätsklinikum Tübingen

Oct. (5)

Registration deadline: 27.06.25
Sample Shipment: 26.08.25
Closing Date: 03.10.25

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

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

Cooperation with:
 WHO Collaborating Centre for Arbovirus and Haemorrhagic Fever Reference and Research
 Nationales Referenzzentrum für tropische Infektionserreger, Bernhard-Nocht-Institut für Tropenmedizin, Hamburg

	Mar. (2)	Sep. (5)
Registration deadline:	10.01.25	27.06.25
Sample Shipment:	11.03.25	26.08.25
Closing Date:	28.03.25	12.09.25

Virus Genome Detection – Enteroviruses



Obermeier / Kammel

372

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

participation according to Rili-BÄK:
 bi-annual

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

	June (4)	Nov. (6)
Registration deadline:	11.04.25	05.09.25
Sample Shipment:	10.06.25	04.11.25
Closing Date:	27.06.25	21.11.25

Virus Genome Detection – Epstein Barr Virus



Rabenau / Kammel

376

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

participation according to Rili-BÄK:
 bi-annual

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

	June (4)	Nov. (6)
Registration deadline:	11.04.25	05.09.25
Sample Shipment:	10.06.25	04.11.25
Closing Date:	27.06.25	21.11.25



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

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.

his program will be completed with currently circulating virus variants.

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 430

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:	11.04.25	05.09.25
Sample Shipment:	10.06.25	04.11.25
Closing Date:	27.06.25	21.11.25



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

participation according to Rili-BÄK:
bi-annual

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

	Mar. (2)	June (4)	Sep. (5)	Nov. (6)
Registration deadline:	10.01.25	11.04.25	27.06.25	05.09.25
Sample Shipment:	11.03.25	10.06.25	26.08.25	04.11.25
Closing Date:	28.03.25	27.06.25	12.09.25	21.11.25



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

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

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

Kammel Kammel Kammel Kammel Kammel **Nov. (6)**

Registration deadline: 05.09.25
 Sample Shipment: 04.11.25
 Closing Date: 21.11.25

Virus Genome Detection – Hepatitis B Virus Program 1



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

participation according to Rili-BÄK:
 bi-annual

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

Mar. (2) June (4) Sep. (5) Nov. (6)

Registration deadline: 10.01.25 11.04.25 27.06.25 05.09.25
 Sample Shipment: 11.03.25 10.06.25 26.08.25 04.11.25
 Closing Date: 28.03.25 27.06.25 12.09.25 21.11.25

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



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

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

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

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 Rili-BÄK-B3).

Mar. (2)

Registration deadline: 10.01.25
 Sample Shipment: 11.03.25
 Closing Date: 28.03.25

Virus Genome Detection – Hepatitis B Virus Resistance Determination



Obermeier / Kammel

397

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

Sample properties: *Plasmids in water and **lyophilised plasma, respectively

Shipping Information: Shipping at ambient temperature

Certificate Validity: 24 months

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

Oct. (5)

Registration deadline:

27.06.25

Sample Shipment:

26.08.25

Closing Date:

03.10.25

Virus Genome Detection – Hepatitis C Virus Geno-/Subtyping



Timm / Kammel

375

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

participation according to Rili-BÄK:
yearly

Polymerase chain reaction (PCR) and other nucleic acid amplification techniques (NAT) for HCV geno- and subtype differentiation

Cooperation with:

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

Sep. (5)

Registration deadline:

27.06.25

Sample Shipment:

26.08.25

Closing Date:

12.09.25

Virus Genome Detection – Hepatitis C Virus Program 1



Timm / Kammel

362

Samples: 4 samples of 1.5 ml

Sample properties: Lyophilised plasma

Shipping Information: Shipping at ambient temperature

Certificate Validity: 12 months

participation according to Rili-BÄK:
bi-annual

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

	Mar. (2)	June (4)	Sep. (5)	Nov. (6)
Registration deadline:	10.01.25	11.04.25	27.06.25	05.09.25
Sample Shipment:	11.03.25	10.06.25	26.08.25	04.11.25
Closing Date:	28.03.25	27.06.25	12.09.25	21.11.25



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

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

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

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 Rili-BÄK-B3).

Cooperation with:
Nationales Referenzzentrum für Hepatitis-C-Viren, Institut für Virologie, Universitätsklinikum Düsseldorf

Mar. (2)

Registration deadline: 10.01.25
Sample Shipment: 11.03.25
Closing Date: 28.03.25

Virus Genome Detection – Hepatitis C Virus Resistance Determination



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

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

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.

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

Oct. (5)

Registration deadline: 27.06.25
Sample Shipment: 26.08.25
Closing Date: 03.10.25



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

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

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

	Mar. (2)	Sep. (5)
Registration deadline:	10.01.25	27.06.25
Sample Shipment:	11.03.25	26.08.25
Closing Date:	28.03.25	12.09.25



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

participation according to Rili-BÄK:
 bi-annual

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

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

	Mar. (2)	June (4)	Sep. (5)	Nov. (6)
Registration deadline:	10.01.25	11.04.25	27.06.25	05.09.25
Sample Shipment:	11.03.25	10.06.25	26.08.25	04.11.25
Closing Date:	28.03.25	27.06.25	12.09.25	21.11.25



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

participation according to Rili-BÄK:
 bi-annual

Polymerase chain reaction (PCR) and other nucleic acid amplification techniques (NAT) for
 differentiation of HSV 1 and HSV 2 DNA

	June (4)	Nov. (6)
Registration deadline:	11.04.25	05.09.25
Sample Shipment:	10.06.25	04.11.25
Closing Date:	27.06.25	21.11.25



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

Polymerase chain reaction (PCR) and other nucleic acid amplification techniques (NAT) for HIV-1 (RNA)

The training samples will contain virus concentrations which fall outside the requirements of the specified Rili-BÄK 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 Rili-BÄK-B3).

Cooperation with:
Institut für Medizinische Virologie, Uniklinikum Frankfurt am Main

Mar. (2)

Registration deadline:	10.01.25
Sample Shipment:	11.03.25
Closing Date:	28.03.25



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

participation according to Rili-BÄK:
bi-annual

Polymerase chain reaction (PCR) and other nucleic acid amplification techniques (NAT) for HIV-1 (RNA)

	Mar. (2)	June (4)	Sep. (5)	Nov. (6)
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Registration deadline:	10.01.25	11.04.25	27.06.25	05.09.25
Sample Shipment:	11.03.25	10.06.25	26.08.25	04.11.25
Closing Date:	28.03.25	27.06.25	12.09.25	21.11.25

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

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

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

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:

27.06.25

Sample Shipment:

26.08.25

Closing Date:

03.10.25

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

Samples: 2 samples of 1.5 ml

Sample properties: Plasma (non-lyophilized)

Shipping Information: Shipping at ambient temperature

Certificate Validity: 24 months

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

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

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:

27.06.25

Sample Shipment:

26.08.25

Closing Date:

03.10.25

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

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

Cooperation with:
 Institut für Medizinische Virologie, Uniklinikum Frankfurt am Main

	June (4)	Nov. (6)
Registration deadline:	11.04.25	05.09.25
Sample Shipment:	10.06.25	04.11.25
Closing Date:	27.06.25	21.11.25

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 human herpesvirus 6 (HHV-6) – DNA

Cooperation with:
 Institut für Virologie, Universitätsklinikum Düsseldorf

	Mar. (2)	Sep. (5)
Registration deadline:	10.01.25	27.06.25
Sample Shipment:	11.03.25	26.08.25
Closing Date:	28.03.25	12.09.25

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

Polymerase chain reaction (PCR) and other nucleic acid amplification techniques (NAT) for human herpesvirus 8 (HHV-8) – DNA

Cooperation with:
 Institut für Virologie, Medizinische Hochschule Hannover

	Mar. (2)
Registration deadline:	10.01.25
Sample Shipment:	11.03.25
Closing Date:	28.03.25



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 human metapneumovirus RNA

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

	June (4)	Nov. (6)
Registration deadline:	11.04.25	05.09.25
Sample Shipment:	10.06.25	04.11.25
Closing Date:	27.06.25	21.11.25



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

participation according to Rili-BÄK:
 bi-annual

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

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

	June (4)	Nov. (6)
Registration deadline:	11.04.25	05.09.25
Sample Shipment:	10.06.25	04.11.25
Closing Date:	27.06.25	21.11.25



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 HRV RNA
 Typing of human rhinovirus

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

	June (4)	Nov. (6)
Registration deadline:	11.04.25	05.09.25
Sample Shipment:	10.06.25	04.11.25
Closing Date:	27.06.25	21.11.25



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

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

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

	Mar. (2)	Sep. (5)
Registration deadline:	10.01.25	27.06.25
Sample Shipment:	11.03.25	26.08.25
Closing Date:	28.03.25	12.09.25

Virus Genome Detection – Measles Virus



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

participation according to Rili-BÄK:
 bi-annual

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

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

	July (4)	Dec. (6)
Registration deadline:	11.04.25	05.09.25
Sample Shipment:	10.06.25	04.11.25
Closing Date:	11.07.25	05.12.25

Virus Genome Detection – Mumps Virus



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

participation according to Rili-BÄK:
 bi-annual

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

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

	July (4)	Dec. (6)
Registration deadline:	11.04.25	05.09.25
Sample Shipment:	10.06.25	04.11.25
Closing Date:	11.07.25	05.12.25