

VEQ 360°



Una risorsa indispensabile per confermare e migliorare la qualità di tutto il tuo laboratorio.



Catalogo 2027

INSTAND

Coagulazione



Hemostaseology

Haemostasis - Apixaban

504

EQAS/PT Properties Samples: 2 samples of 1 ml Sample Properties: Lyophilised plasma Max. number of sample sets: 2			EQAS/PT Experts: Prof. Dr. med. Michael Spannagl Deputy EQAS/PT Experts: Dr. rer. biol. hum. Andrea Dick		
Requirement for EQAS/PT according to Rili-BÄK: not applicable			Not subject to Rili-BÄK Validity Certificate: 12 months Parameter / Analytes: Apixaban		
Shipping Information: Shipping not cooled			Safety Information: Process as patient sample material		
Dates	Q1		Q2	Q3	
			May		Oct.
Registration Deadline: Sample Shipment: Closing Date:			27-02-26 27-04-27 27-05-14		27-08-06 27-10-05 27-10-22

Haemostasis - Argatroban

230

EQAS/PT Properties Samples: 2 samples of 1 ml Sample Properties: Lyophilised plasma Max. number of sample sets: 2			EQAS/PT Experts: Prof. Dr. med. Michael Spannagl Deputy EQAS/PT Experts: Dr. rer. biol. hum. Andrea Dick		
Requirement for EQAS/PT according to Rili-BÄK: not applicable			Not subject to Rili-BÄK Validity Certificate: 12 months Parameter / Analytes: Argatroban Thrombin Time aPTT		
Shipping Information: Shipping not cooled			Safety Information: Process as patient sample material		
Dates	Q1		Q2	Q3	
	Jan.		May		Aug.
Registration Deadline: Sample Shipment: Closing Date:	26-11-13 27-01-12 27-01-29		27-02-26 27-04-27 27-05-14	27-06-11 27-08-10 27-08-27	27-08-06 27-10-05 27-10-22





Haemostasis - AT, Protein C, Protein S, C1-Inhibitor

225

EQAS/PT Properties Samples: 2 samples of 1 ml Sample Properties: Lyophilised plasma Max. number of sample sets: 2			EQAS/PT Experts: Prof. Dr. med. Michael Spannagl Deputy EQAS/PT Experts: Dr. rer. biol. hum. Andrea Dick		
Requirement for EQAS/PT according to Rili-BÄK: not applicable			Not subject to Rili-BÄK Validity Certificate: 12 months Parameter / Analytes: Inhibitors (AT, PC, PS) Free Protein S funct. (act.) Antithrombin Protein S total C1-Inhibitor Total Protein C Free Protein S immun. (conc.)		
Shipping Information: Shipping not cooled			Safety Information: Process as patient sample material		
Dates	Q1		Q2	Q3	
	Jan.		May	Aug.	Oct.
Registration Deadline:	26-11-13		27-02-26	27-06-11	27-08-06
Sample Shipment:	27-01-12		27-04-27	27-08-10	27-10-05
Closing Date:	27-01-29		27-05-14	27-08-27	27-10-22

Haemostasis - Compact

285

EQAS/PT Properties Samples: 2 samples of 1 ml Sample Properties: Lyophilised plasma Max. number of sample sets: 2			EQAS/PT Experts: Prof. Dr. med. Michael Spannagl Deputy EQAS/PT Experts: Dr. rer. biol. hum. Andrea Dick		
Requirement for EQAS/PT according to Rili-BÄK: quarterly Validity Certificate: 6 months Parameter / Analytes: Prothrombintime (PT, INR) Prothrombintime (PT, Quick) aPTT			Not subject to Rili-BÄK Validity Certificate: 12 months Parameter / Analytes: Antithrombin D-Dimer (quantitative) Fibrinogen Thrombin Time		
Shipping Information: Shipping not cooled			Safety Information: Process as patient sample material		
Dates	Q1		Q2	Q3	
	Jan.		May	Aug.	Oct.
Registration Deadline:	26-11-13		27-02-26	27-06-11	27-08-06
Sample Shipment:	27-01-12		27-04-27	27-08-10	27-10-05
Closing Date:	27-01-29		27-05-14	27-08-27	27-10-22



Haemostasis - D-Dimer

226

EQAS/PT Properties Samples: 2 samples of 0.5 ml Sample Properties: Lyophilised plasma Max. number of sample sets: 2 Additional Information: For POCT systems: Please ensure that the sample matrix used in the EQA scheme is suitable for your test system. In case of uncertainty, we recommend contacting the manufacturer or supplier of your device.			 EQAS/PT Experts: Prof. Dr. med. Michael Spannagl Deputy EQAS/PT Experts: Dr. rer. biol. hum. Andrea Dick Dr. rer. biol. hum. Andrea Dick			
Requirement for EQAS/PT according to Rili-BÄK: not applicable			Not subject to Rili-BÄK Validity Certificate: 12 months Parameter / Analytes: D-Dimer (qualitative)D-Dimer (quantitative)			
Shipping Information: Shipping not cooled			Safety Information: Process as patient sample material			
Dates	Q1		Q2	Q3		Q4
	Jan.		May		Aug.	Oct.
Registration Deadline:	26-11-13		27-02-26		27-06-11	27-08-06
Sample Shipment:	27-01-12		27-04-27		27-08-10	27-10-05
Closing Date:	27-01-29		27-05-14		27-08-27	27-10-22

Haemostasis - Dabigatran

502

EQAS/PT Properties Samples: 2 samples of 1 ml Sample Properties: Lyophilised plasma Max. number of sample sets: 2			EQAS/PT Experts: Prof. Dr. med. Michael Spannagl Deputy EQAS/PT Experts: Dr. rer. biol. hum. Andrea Dick			
Requirement for EQAS/PT according to Rili-BÄK: not applicable			Not subject to Rili-BÄK Validity Certificate: 12 months Parameter / Analytes: Dabigatran			
Shipping Information: Shipping not cooled			Safety Information: Process as patient sample material			
Dates	Q1		Q2	Q3		Q4
			May			Oct.
Registration Deadline:			27-02-26			27-08-06
Sample Shipment:			27-04-27			27-10-05
Closing Date:			27-05-14			27-10-22





Haemostasis - Edoxaban

505

EQAS/PT Properties Samples: 2 samples of 1 ml Sample Properties: Lyophilised plasma Max. number of sample sets: 2			EQAS/PT Experts: Prof. Dr. med. Michael Spannagl Deputy EQAS/PT Experts: Dr. rer. biol. hum. Andrea Dick		
Requirement for EQAS/PT according to Rili-BÄK: not applicable			Not subject to Rili-BÄK Validity Certificate: 12 months Parameter / Analytes: Edoxaban		
Shipping Information: Shipping not cooled			Safety Information: Process as patient sample material		
Dates	Q1		Q2	Q3	
			May		Oct.
Registration Deadline:			27-02-26		27-08-06
Sample Shipment:			27-04-27		27-10-05
Closing Date:			27-05-14		27-10-22

Haemostasis - Emicizumab

506

EQAS/PT Properties Samples: 2 samples of 1 ml Sample Properties: Lyophilised plasma Max. number of sample sets: 2			EQAS/PT Experts: Prof. Dr. med. Michael Spannagl Deputy EQAS/PT Experts: Dr. rer. biol. hum. Andrea Dick		
Requirement for EQAS/PT according to Rili-BÄK: not applicable			Not subject to Rili-BÄK Validity Certificate: 12 months Parameter / Analytes: Emicizumab		
Shipping Information: Shipping not cooled			Safety Information: Process as patient sample material		
Dates	Q1		Q2	Q3	
	Jan.		May		Aug.
Registration Deadline:	26-11-13		27-02-26		27-06-11
Sample Shipment:	27-01-12		27-04-27		27-08-10
Closing Date:	27-01-29		27-05-14		27-08-27
					27-10-22



Haemostasis - Factor II, V, VII,X

223

EQAS/PT Properties Samples: 2 samples of 1 ml Sample Properties: Lyophilised plasma Max. number of sample sets: 2			EQAS/PT Experts: Prof. Dr. med. Michael Spannagl Deputy EQAS/PT Experts: Dr. rer. biol. hum. Andrea Dick		
Requirement for EQAS/PT according to Rili-BÄK: not applicable			Not subject to Rili-BÄK Validity Certificate: 12 months Parameter / Analytes: Single factors A (via PT): factor II, factor V, factor VII, factor X		
Shipping Information: Shipping not cooled			Safety Information: Process as patient sample material		
Dates	Q1		Q2	Q3	
	Jan.		May	Aug.	Oct.
Registration Deadline:	26-11-13		27-02-26	27-06-11	27-08-06
Sample Shipment:	27-01-12		27-04-27	27-08-10	27-10-05
Closing Date:	27-01-29		27-05-14	27-08-27	27-10-22

Haemostasis - Factor IX, XI, XII, XIII

224

EQAS/PT Properties Samples: 2 samples of 1 ml Sample Properties: Lyophilised plasma Max. number of sample sets: 2			EQAS/PT Experts: Prof. Dr. med. Michael Spannagl Deputy EQAS/PT Experts: Dr. rer. biol. hum. Andrea Dick		
Requirement for EQAS/PT according to Rili-BÄK: not applicable			Not subject to Rili-BÄK Validity Certificate: 12 months Parameter / Analytes: Single factors B (via APTT, etc.): factor IX, factor XI, factor XII, factor XIII		
Shipping Information: Shipping not cooled			Safety Information: Process as patient sample material		
Dates	Q1		Q2	Q3	
	Jan.		May	Aug.	Oct.
Registration Deadline:	26-11-13		27-02-26	27-06-11	27-08-06
Sample Shipment:	27-01-12		27-04-27	27-08-10	27-10-05
Closing Date:	27-01-29		27-05-14	27-08-27	27-10-22



227

EQAS/PT Properties

Samples: 2 samples of 1 ml

Sample Properties: Lyophilised plasma

Max. number of sample sets: 2

EQAS/PT Experts:

Prof. Dr. med. Michael Spannagl

Deputy EQAS/PT Experts:

Dr. rer. biol. hum. Andrea Dick

Requirement for EQAS/PT according to Rili-BÄK: not applicable

Not subject to Rili-BÄK

Validity Certificate: 12 months

Parameter / Analytes:

Factor VIII akt.

Willebrand fact. Ag

Willebrand fact. CBA

Willebrand fact. RiCof

Willebrand fact. activity

Shipping Information:

Shipping not cooled

Safety Information:

Process as patient sample material

Dates	Q1		Q2	Q3		Q4
	Jan.		May		Aug.	Oct.
Registration Deadline:	26-11-13		27-02-26		27-06-11	27-08-06
Sample Shipment:	27-01-12		27-04-27		27-08-10	27-10-05
Closing Date:	27-01-29		27-05-14		27-08-27	27-10-22

222

EQAS/PT Properties

Samples: 2 samples of 1 ml

Sample Properties: Lyophilised plasma

Max. number of sample sets: 2

EQAS/PT Experts:

Prof. Dr. med. Michael Spannagl

Deputy EQAS/PT Experts:

Dr. rer. biol. hum. Andrea Dick

Requirement for EQAS/PT according to Rili-BÄK: not applicable

Not subject to Rili-BÄK

Validity Certificate: 12 months

Parameter / Analytes:

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

Shipping Information:

Shipping not cooled

Safety Information:

Process as patient sample material

Dates	Q1		Q2	Q3		Q4
	Jan.		May		Aug.	Oct.
Registration Deadline:	26-11-13		27-02-26		27-06-11	27-08-06
Sample Shipment:	27-01-12		27-04-27		27-08-10	27-10-05
Closing Date:	27-01-29		27-05-14		27-08-27	27-10-22



Haemostasis - Fondaparinux

501

EQAS/PT Properties Samples: 2 samples of 1 ml Sample Properties: Lyophilised plasma Max. number of sample sets: 2			EQAS/PT Experts: Prof. Dr. med. Michael Spannagl Deputy EQAS/PT Experts: Dr. rer. biol. hum. Andrea Dick		
Requirement for EQAS/PT according to Rili-BÄK: not applicable			Not subject to Rili-BÄK Validity Certificate: 12 months Parameter / Analytes: Fondaparinux		
Shipping Information: Shipping not cooled			Safety Information: Process as patient sample material		
Dates	Q1		Q2	Q3	
			May		Oct.
Registration Deadline: Sample Shipment: Closing Date:			27-02-26 27-04-27 27-05-14		27-08-06 27-10-05 27-10-22

Haemostasis - Functional APC Resistance

288

EQAS/PT Properties Samples: 2 samples of 1 ml Sample Properties: Lyophilised plasma			EQAS/PT Experts: Prof. Dr. med. Michael Spannagl Deputy EQAS/PT Experts: Dr. rer. biol. hum. Andrea Dick		
Requirement for EQAS/PT according to Rili-BÄK: not applicable			Not subject to Rili-BÄK Validity Certificate: 12 months Parameter / Analytes: APC resistance Diagnostic comments		
Shipping Information: Shipping not cooled			Safety Information: Process as patient sample material		
Dates	Q1		Q2	Q3	
	Jan.		May		Aug.
Registration Deadline: Sample Shipment: Closing Date:	26-11-13 27-01-12 27-01-29		27-02-26 27-04-27 27-05-14	27-06-11 27-08-10 27-08-27	27-08-06 27-10-05 27-10-22





Haemostasis - LMW Heparin

281

EQAS/PT Properties Samples: 2 samples of 1 ml Sample Properties: Lyophilised plasma Max. number of sample sets: 2			EQAS/PT Experts: Prof. Dr. med. Michael Spannagl Deputy EQAS/PT Experts: Dr. rer. biol. hum. Andrea Dick		
Requirement for EQAS/PT according to Rili-BÄK: not applicable			Not subject to Rili-BÄK Validity Certificate: 12 months Parameter / Analytes: LMW Heparin		
Shipping Information: Shipping not cooled			Safety Information: Process as patient sample material		
Dates	Q1		Q2	Q3	
	Jan.		May		Aug.
Registration Deadline: Sample Shipment: Closing Date:	26-11-13 27-01-12 27-01-29		27-02-26 27-04-27 27-05-14		27-06-11 27-08-10 27-08-27
					27-08-06 27-10-05 27-10-22

Haemostasis - Organan

282

EQAS/PT Properties Samples: 2 samples of 1 ml Sample Properties: Lyophilised plasma Max. number of sample sets: 2			EQAS/PT Experts: Prof. Dr. med. Michael Spannagl Deputy EQAS/PT Experts: Dr. rer. biol. hum. Andrea Dick		
Requirement for EQAS/PT according to Rili-BÄK: not applicable			Not subject to Rili-BÄK Validity Certificate: 12 months Parameter / Analytes: Organan		
Shipping Information: Shipping not cooled			Safety Information: Process as patient sample material		
Dates	Q1		Q2	Q3	
	Jan.		May		Aug.
Registration Deadline: Sample Shipment: Closing Date:	26-11-13 27-01-12 27-01-29		27-02-26 27-04-27 27-05-14		27-06-11 27-08-10 27-08-27
					27-08-06 27-10-05 27-10-22



Haemostasis - POCT

286

EQAS/PT Properties**Samples:** 2 samples of 1 ml; Starting reagent of 1 ml**Sample Properties:** Whole blood (Citrat), not stabilized**Max. number of sample sets:** 2**Additional Information:**

- For POCT systems: Please ensure that the sample matrix used in the EQA scheme is suitable for your test system. In case of uncertainty, we recommend contacting the manufacturer or supplier of your device.
- Please note the short completion time!
- 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!

**EQAS/PT Experts:**

Prof. Dr. med. Michael Spannagl

Deputy EQAS/PT Experts:

Dr. med. Georg Wittmann

Requirement for EQAS/PT according to Rili-BÄK: quarterly**Validity Certificate:** 6 months**Parameter / Analytes:**Prothrombintime (PT, INR) Prothrombintime (PT, Quick)
aPTT**Not subject to Rili-BÄK****Validity Certificate:** 12 months**Parameter / Analytes:**

ACT

Shipping Information:

- Shipping not cooled
- Before registering for this EQAS/PT, please note that the samples have a limited stability of 48 hours!

Safety Information:

Process as patient sample material

Dates**Q1****Q2****Q3****Q4****Jan.****June****Sep.****Nov.****Registration Deadline:****Sample Shipment:****Closing Date:**

26-11-13

27-01-12

27-01-14

27-04-16

27-06-15

27-06-17

27-07-30

27-09-28

27-09-30

27-09-10

27-11-09

27-11-11

Haemostasis - PT, INR, aPTT

221

EQAS/PT Properties**Samples:** 2 samples of 1 ml**Sample Properties:** Lyophilised plasma**Max. number of sample sets:** 2**Additional Information:**

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

EQAS/PT Experts:

Prof. Dr. med. Michael Spannagl

Deputy EQAS/PT Experts:

Dr. rer. biol. hum. Andrea Dick

Requirement for EQAS/PT according to Rili-BÄK: quarterly**Validity Certificate:** 6 months**Parameter / Analytes:**Prothrombintime (PT, INR) Prothrombintime (PT, Quick)
aPTT**Not subject to Rili-BÄK:** not applicable**Shipping Information:**

Shipping not cooled

Safety Information:

Process as patient sample material

Dates**Q1****Q2****Q3****Q4****Jan.****Mar.****May****July****Aug.****Oct.****Registration Deadline:****Sample Shipment:****Closing Date:**

26-11-13

27-01-12

27-01-29

26-12-18

27-02-23

27-03-12

27-02-26

27-04-27

27-05-14

27-04-23

27-06-22

27-07-09

27-06-11

27-08-10

27-08-27

27-08-06

27-10-05

27-10-22





Haemostasis - Rivaroxaban

503

EQAS/PT Properties Samples: 2 samples of 1 ml Sample Properties: Lyophilised plasma Max. number of sample sets: 2			EQAS/PT Experts: Prof. Dr. med. Michael Spannagl Deputy EQAS/PT Experts: Dr. rer. biol. hum. Andrea Dick		
Requirement for EQAS/PT according to Rili-BÄK: not applicable			Not subject to Rili-BÄK Validity Certificate: 12 months Parameter / Analytes: Rivaroxaban		
Shipping Information: Shipping not cooled			Safety Information: Process as patient sample material		
Dates	Q1		Q2	Q3	
			May		Oct.
Registration Deadline: Sample Shipment: Closing Date:			27-02-26 27-04-27 27-05-14		27-08-06 27-10-05 27-10-22

Haemostasis - ROTEM Sigma

509

EQAS/PT Properties Samples: 2 x 3 samples of 1 ml Sample Properties: Lyophilised plasma Max. number of sample sets: 2			EQAS/PT Experts: Prof. Dr. med. Michael Spannagl Deputy EQAS/PT Experts: Dr. rer. biol. hum. Andrea Dick		
Requirement for EQAS/PT according to Rili-BÄK: not applicable			Not subject to Rili-BÄK Validity Certificate: 12 months Parameter / Analytes: Extrinsic: A20 [mm] Intrinsic: A20 [mm] Extrinsic: CT[s] r[min] Intrinsic: CT[s] r[min] Extrinsic: MCF [mm] Intrinsic: MCF [mm]		
Shipping Information: Shipping not cooled			Safety Information: Process as patient sample material		
Dates	Q1		Q2	Q3	
	Jan.		May	Aug.	Oct.
Registration Deadline: Sample Shipment: Closing Date:	26-11-13 27-01-12 27-01-29		27-02-26 27-04-27 27-05-14	27-06-11 27-08-10 27-08-27	27-08-06 27-10-05 27-10-22



Haemostasis - TEG/ROTEM

283

EQAS/PT Properties Samples: 2 samples of 1 ml Sample Properties: Lyophilised plasma Max. number of sample sets: 2			EQAS/PT Experts: Prof. Dr. med. Michael Spannagl Deputy EQAS/PT Experts: Dr. rer. biol. hum. Andrea Dick		
Requirement for EQAS/PT according to Rili-BÄK: not applicable			Not subject to Rili-BÄK Validity Certificate: 12 months Parameter / Analytes: Extrinsic: A20 [mm] Intrinsic: A20 [mm] Extrinsic: CT[s] r[min] Intrinsic: CT[s] r[min] Extrinsic: MCF [mm] Intrinsic: MCF [mm]		
Shipping Information: Shipping not cooled			Safety Information: Process as patient sample material		
Dates	Q1		Q2	Q3	
	Jan.		May	Aug.	Oct.
Registration Deadline:	26-11-13		27-02-26	27-06-11	27-08-06
Sample Shipment:	27-01-12		27-04-27	27-08-10	27-10-05
Closing Date:	27-01-29		27-05-14	27-08-27	27-10-22

Haemostasis - UF Heparin

280

EQAS/PT Properties Samples: 2 samples of 1 ml Sample Properties: Lyophilised plasma Max. number of sample sets: 2			EQAS/PT Experts: Prof. Dr. med. Michael Spannagl Deputy EQAS/PT Experts: Dr. rer. biol. hum. Andrea Dick		
Requirement for EQAS/PT according to Rili-BÄK: not applicable			Not subject to Rili-BÄK Validity Certificate: 12 months Parameter / Analytes: Thrombin Time UF Heparin aPTT		
Shipping Information: Shipping not cooled			Safety Information: Process as patient sample material		
Dates	Q1		Q2	Q3	
	Jan.		May	Aug.	Oct.
Registration Deadline:	26-11-13		27-02-26	27-06-11	27-08-06
Sample Shipment:	27-01-12		27-04-27	27-08-10	27-10-05
Closing Date:	27-01-29		27-05-14	27-08-27	27-10-22

