

VEQ 360°



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

Catalogo 2027

LABQUALITY

**Immunoematologia – Ematologia
– Coagulazione**



Clinical haematology

The haematology selection consists of schemes for blood transfusion serology, cell count and morphology as well as coagulation tests. Specialties include the Erythrocyte sedimentation rate for Alifax as well as the White blood cell count and INR schemes for POCT. Units performing blood transfusions find EQA schemes for hepatitis B and C, HIV as well as other infectious diseases under the microbiology portfolio. Schemes related to blood parasites can be found under the parasites chapter.

Blood transfusion serology

ABO and Rh grouping

Target: Laboratories

4420 ABO and Rh grouping												
Samples	2 whole blood samples, 4 mL											
Examinations	ABO & Rh reaction strengths and interpretation											
Add. info	There is possibility to insert results for full ABO RhD group, confirmation group without using the plasma and a group for a newborn.											
Rounds	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
Accreditation	SFS-EN ISO/IEC 17043:2023, FINAS, PT02					Results/set		1				

Antibody screening and compatibility testing

Target: Laboratories

4460 Antibody screening and compatibility testing (Requires ordering of product 4420)												
Samples	2 whole blood samples (4 mL) and 4 red blood cell suspensions (3 mL)											
Examinations	Reaction strengths and interpretation											
Rounds	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
Accreditation	SFS-EN ISO/IEC 17043:2023, FINAS, PT02					Results/set		1				

Antiglobulin test, direct

Target: Laboratories

4440 Antiglobulin test, direct												
Samples	2 red blood cell suspensions, 3 mL											
Examinations	Reaction strengths and interpretation											
Rounds	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
Accreditation	SFS-EN ISO/IEC 17043:2023, FINAS, PT02					Results/set		1				

Blood grouping, gel cards

Target: Laboratories

4480 Column agglutination methods: grading of reactions and patient cases												
Samples	3-5 cases and digital images (DiaMed and Grifols cards)											
Examinations	Interpretation of the cases and reaction strengths of the digital images											
Add. info	Post-analytical scheme.											
Rounds	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
Accreditation	Not accredited					Results/set		3				

Extended phenotyping, blood group antigens

Target: Laboratories

4425 Extended phenotyping, blood group antigens												
Samples	2 whole blood samples, 4 mL											
Examinations	Antigens: C, E, c, e, K, k, Fya, Fyb, Jka, Jkb, S, s.											
Rounds	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
Accreditation	Not accredited					Results/set		1				

Titration of ABO antibodies (EQUALIS)

Target: Laboratories

8851 Titration of ABO antibodies (EQUALIS)												
Samples	The test material is plasma for titration against included test erythrocytes. 2 plasma and 2 test erythrocytes/round.											
Examinations	Anti-A (IgG) (Titer), Anti-A (IgM) (Titer), Anti-B (IgG) (Titer), Anti-B (IgM) (Titer)											
Add. info	Organized in cooperation with Equalis. An annual subscription must be made by the end of the previous year. The subscription requires participation in all rounds.											
Rounds	1 round per year											
Accreditation	Not accredited					Results/set		1				

Titration of erythrocyte antibodies (EQUALIS)

Target: Laboratories

8852 Titration of erythrocyte antibodies (EQUALIS)			
Samples	The test material is plasma for titration against included and own test erythrocytes.		
Examinations	Titration 1. Ref.erythrocyte + ref.method, titration 2. Own testery. + ref. method, titration 3. Ref.erythrocyte + own method, titration 4. Own testery. + own method.		
Add. info	Organized in cooperation with Equalis. An annual subscription must be made by the end of the previous year. The subscription requires participation in all rounds.		
Rounds	1 round per year		
Accreditation	Accredited	Results/set	1

Cell count and cell morphology

Basic blood count

Target: Laboratories

4100 Basic blood count, 1-level sample																								
Samples	1 blood cell suspension, 3 mL.																							
Examinations	Hb, HCT, MCH, MCHC, MCV, PLT, RBC, RDW (red cell distribution width), WBC, cumulative patient means of MCH, MCHC, MCV.																							
Add. info	Not suitable for Pixcell Medical HemoScreen analyser.																							
Rounds	<table><tr><td>JAN</td><td>FEB</td><td>MAR</td><td>APR</td><td>MAY</td><td>JUN</td><td>JUL</td><td>AUG</td><td>SEP</td><td>OCT</td><td>NOV</td><td>DEC</td></tr></table>												JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC													
Accreditation	SFS-EN ISO/IEC 17043:2023, FINAS, PT02				Results/set		3																	

4110 Basic blood count, 2-level samples																								
Samples	2 blood cell suspensions, 3 mL.																							
Examinations	Hb, HCT, MCH, MCHC, MCV, PLT, RBC, RDW (red cell distribution width), WBC, cumulative patient means of MCH, MCHC, MCV.																							
Add. info	Not suitable for Pixcell Medical HemoScreen analyser.																							
Rounds	<table><tr><td>JAN</td><td>FEB</td><td>MAR</td><td>APR</td><td>MAY</td><td>JUN</td><td>JUL</td><td>AUG</td><td>SEP</td><td>OCT</td><td>NOV</td><td>DEC</td></tr></table>												JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC													
Accreditation	SFS-EN ISO/IEC 17043:2023, FINAS, PT02				Results/set		3																	

Leucocyte count, POCT

Target: POCT

4130 White blood cell count: HemoCue, POCT												
Samples	1 blood cell suspension, 2 mL.											
Examinations	Leucocytes											
Add. info	The scheme is for HemoCue WBC Systems.											
Rounds	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
Accreditation	Not accredited					Results/set		3				

Leucocyte differential count and evaluation of blood cell morphology - virtual microscopy

Target: Laboratories

4180 Leucocyte differential count and evaluation of blood cell morphology, virtual microscopy and video summary												
Samples	2-3 patient cases as virtual slide images or unstained blood smears.											
Examinations	Leucocyte differential count and evaluation of red blood cells.											
Add. info	The product includes a new extended report, in which an expert reviews the key findings on video.											
Rounds	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
Accreditation	Not accredited					Results/set		1				

Leucocyte differential count, 3-part

Target: Laboratories

4200 Leucocyte differential count, 3-part, automated: ABX, Advia, Cell-Dyn, Coulter, Medonic, Mindray, Nihon Kohden Celta MEK												
Samples	1 blood cell suspension, 2-4 mL.											
Examinations	Absolute numbers of leucocytes, lymphocytes, mononuclear cells and granulocytes.											
Rounds	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
Accreditation	SFS-EN ISO/IEC 17043:2023, FINAS, PT02					Results/set		3				

4201 Leucocyte differential count, 3-part, automated: Sysmex												
Samples	1 blood cell suspension, 2-4 mL.											
Examinations	Absolute numbers of leucocytes, lymphocytes, mononuclear cells and granulocytes.											
Rounds	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
Accreditation	SFS-EN ISO/IEC 17043:2023, FINAS, PT02					Results/set		3				

Leucocyte differential count, 5-part

Target: Laboratories

4230 Leucocyte differential count, 5-part, automated: Siemens Advia												
Samples	1 blood cell suspension, 2–4 mL.											
Examinations	Leucocytes, basophils, eosinophils, granulocytes, lymphocytes and monocytes.											
Rounds	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
Accreditation	SFS-EN ISO/IEC 17043:2023, FINAS, PT02					Results/set		3				

4232 Leucocyte differential count, 5-part, automated: Coulter												
Samples	1 blood cell suspension, 2–4 mL.											
Examinations	Leucocytes, basophils, eosinophils, granulocytes, lymphocytes and monocytes.											
Rounds	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
Accreditation	SFS-EN ISO/IEC 17043:2023, FINAS, PT02					Results/set		3				

4233 Leucocyte differential count, 5-part, automated: Sysmex XE, XS, XT, XN												
Samples	1 blood cell suspension, 2–4 mL.											
Examinations	Leucocytes, basophils, eosinophils, granulocytes, lymphocytes and monocytes.											
Rounds	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
Accreditation	SFS-EN ISO/IEC 17043:2023, FINAS, PT02					Results/set		3				

4234 Leucocyte differential count, 5-part, automated: ABX Pentra, Yumizen												
Samples	1 blood cell suspension, 2–4 mL.											
Examinations	Leucocytes, basophils, eosinophils, granulocytes, lymphocytes and monocytes.											
Rounds	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
Accreditation	SFS-EN ISO/IEC 17043:2023, FINAS, PT02					Results/set		3				

4236 Leucocyte differential count, 5-part, automated: Mindray												
Samples	1 blood cell suspension, 2–4 mL.											
Examinations	Leucocytes, basophils, eosinophils, granulocytes, lymphocytes and monocytes.											
Rounds	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
Accreditation	SFS-EN ISO/IEC 17043:2023, FINAS, PT02					Results/set		3				

4237 Leucocyte differential count, 5-part, automated: Nihon Kohden Celltac MEK

Samples	1 blood cell suspension, 2–4 mL.											
Examinations	Leucocytes, basophils, eosinophils, granulocytes, lymphocytes and monocytes.											
Rounds	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
Accreditation	SFS-EN ISO/IEC 17043:2023, FINAS, PT02					Results/set		3				

4240 Leucocyte differential count, 5-part, automated: Coulter DxH 560 AL

Samples	1 blood cell suspension, 2–4 mL.											
Examinations	Leucocytes, basophils, eosinophils, granulocytes, lymphocytes and monocytes.											
Rounds	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
Accreditation	Not accredited					Results/set		3				

Reticulocyte count

Target: Laboratories

4140 Reticulocyte count, manual methods

Samples	1 stabilized red blood cell suspension, 2 mL.											
Examinations	Reticulocyte count											
Rounds	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
Accreditation	SFS-EN ISO/IEC 17043:2023, FINAS, PT02					Results/set		3				

4150 Reticulocyte count, automated: Siemens Advia, Beckman Coulter

Samples	2 stabilized red blood cell suspensions, 2–4 mL.											
Examinations	Reticulocyte count											
Rounds	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
Accreditation	SFS-EN ISO/IEC 17043:2023, FINAS, PT02					Results/set		3				

4153 Reticulocyte count, automated: Sysmex

Samples	2 stabilized red blood cell suspensions, 2–4 mL.											
Examinations	Reticulocyte count											
Rounds	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
Accreditation	SFS-EN ISO/IEC 17043:2023, FINAS, PT02					Results/set		3				

Coagulation

APTT, INR and fibrinogen

Target: Laboratories

4330 Activated partial thromboplastin time, INR and fibrinogen												
Samples	2 lyophilized plasma samples, 0.5–1 mL each.											
Examinations	APTT, fibrinogen and Prothrombin time (INR, PT% and PT in seconds)											
Rounds	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
Accreditation	SFS-EN ISO/IEC 17043:2023, FINAS, PT02					Results/set		3				

D-dimer

Target: Laboratories and POCT

4388 D-dimer												
Samples	2 liquid commercial plasma samples, 0.5 mL											
Examinations	D-Dimer											
Add. info	For clinical laboratories and POCT sites											
Rounds	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
Accreditation	SFS-EN ISO/IEC 17043:2023, FINAS, PT02					Results/set		3				

4389 D-dimer, extra set of samples												
Samples	2 liquid commercial plasma samples, 0.5 mL											
Examinations	D-Dimer											
Add. info	Only in connection with scheme 4388.											
Rounds	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC

LMW-Heparin/antiFXa

Target: Laboratories

4387 Anticoagulants: LMW-Heparin/antiFXa												
Samples	2 lyophilized plasma samples, 0.5–1 mL											
Examinations	LMW-heparin/antiFXA											
Rounds	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
Accreditation	SFS-EN ISO/IEC 17043:2023, FINAS, PT02					Results/set		3				

Prothrombin time, POCT

Target: POCT

4335 INR, Coaguchek, i-STAT,Siemens Xprecia, POCT												
Samples	Liquid or lyophilized sample											
Examinations	Prothrombin time in INR unit.											
Add. info	Only for CoaguChek, i-STAT and Siemens Xprecia meters.											
Rounds	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
Accreditation	SFS-EN ISO/IEC 17043:2023, FINAS, PT02					Results/set		3				

4338 INR, MicroINR, POCT												
Samples	Lyophilized plasma sample											
Examinations	Prothrombin time in INR unit.											
Add. info	Only for microINR meters											
Rounds	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
Accreditation	SFS-EN ISO/IEC 17043:2023, FINAS, PT02					Results/set		3				

Special coagulation

Target: Laboratories

4386 Special coagulation												
Samples	2 lyophilized plasma samples, 0.5–1 mL											
Examinations	Thrombin time, Antithrombin, Factor VIII, Protein C, Protein S											
Rounds	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
Accreditation	SFS-EN ISO/IEC 17043:2023, FINAS, PT02					Results/set		3				

Clinical haematology

The haematology selection consists of schemes for blood transfusion serology, cell count and morphology as well as coagulation tests. Specialties include the Erythrocyte sedimentation rate for Alifax as well as the White blood cell count and INR schemes for POCT. Units performing blood transfusions find EQA schemes for hepatitis B and C, HIV as well as other infectious diseases under the microbiology portfolio. Schemes related to blood parasites can be found under the parasites chapter.

Blood transfusion serology

ABO and Rh grouping

Target: Laboratories

4420 ABO and Rh grouping												
Samples	2 whole blood samples, 4 mL											
Examinations	ABO & Rh reaction strengths and interpretation											
Add. info	There is possibility to insert results for full ABO RhD group, confirmation group without using the plasma and a group for a newborn.											
Rounds	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
Accreditation	SFS-EN ISO/IEC 17043:2023, FINAS, PT02					Results/set		1				

Antibody screening and compatibility testing

Target: Laboratories

4460 Antibody screening and compatibility testing (Requires ordering of product 4420)												
Samples	2 whole blood samples (4 mL) and 4 red blood cell suspensions (3 mL)											
Examinations	Reaction strengths and interpretation											
Rounds	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
Accreditation	SFS-EN ISO/IEC 17043:2023, FINAS, PT02					Results/set		1				

Antiglobulin test, direct

Target: Laboratories

4440 Antiglobulin test, direct												
Samples	2 red blood cell suspensions, 3 mL											
Examinations	Reaction strengths and interpretation											
Rounds	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
Accreditation	SFS-EN ISO/IEC 17043:2023, FINAS, PT02					Results/set		1				

Blood grouping, gel cards

Target: Laboratories

4480 Column agglutination methods: grading of reactions and patient cases												
Samples	3-5 cases and digital images (DiaMed and Grifols cards)											
Examinations	Interpretation of the cases and reaction strengths of the digital images											
Add. info	Post-analytical scheme.											
Rounds	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
Accreditation	Not accredited					Results/set		3				

Extended phenotyping, blood group antigens

Target: Laboratories

4425 Extended phenotyping, blood group antigens												
Samples	2 whole blood samples, 4 mL											
Examinations	Antigens: C, E, c, e, K, k, Fya, Fyb, Jka, Jkb, S, s.											
Rounds	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
Accreditation	Not accredited					Results/set		1				

Titration of ABO antibodies (EQUALIS)

Target: Laboratories

8851 Titration of ABO antibodies (EQUALIS)												
Samples	The test material is plasma for titration against included test erythrocytes. 2 plasma and 2 test erythrocytes/round.											
Examinations	Anti-A (IgG) (Titer), Anti-A (IgM) (Titer), Anti-B (IgG) (Titer), Anti-B (IgM) (Titer)											
Add. info	Organized in cooperation with Equalis. An annual subscription must be made by the end of the previous year. The subscription requires participation in all rounds.											
Rounds	1 round per year											
Accreditation	Not accredited					Results/set		1				

Titration of erythrocyte antibodies (EQUALIS)

Target: Laboratories

8852 Titration of erythrocyte antibodies (EQUALIS)			
Samples	The test material is plasma for titration against included and own test erythrocytes.		
Examinations	Titration 1. Ref.erythrocyte + ref.method, titration 2. Own testery. + ref. method, titration 3. Ref.erythrocyte + own method, titration 4. Own testery. + own method.		
Add. info	Organized in cooperation with Equalis. An annual subscription must be made by the end of the previous year. The subscription requires participation in all rounds.		
Rounds	1 round per year		
Accreditation	Accredited	Results/set	1

Cell count and cell morphology

Basic blood count

Target: Laboratories

4100 Basic blood count, 1-level sample																								
Samples	1 blood cell suspension, 3 mL.																							
Examinations	Hb, HCT, MCH, MCHC, MCV, PLT, RBC, RDW (red cell distribution width), WBC, cumulative patient means of MCH, MCHC, MCV.																							
Add. info	Not suitable for Pixcell Medical HemoScreen analyser.																							
Rounds	<table><tr><td>JAN</td><td>FEB</td><td>MAR</td><td>APR</td><td>MAY</td><td>JUN</td><td>JUL</td><td>AUG</td><td>SEP</td><td>OCT</td><td>NOV</td><td>DEC</td></tr></table>												JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC													
Accreditation	SFS-EN ISO/IEC 17043:2023, FINAS, PT02				Results/set		3																	

4110 Basic blood count, 2-level samples																								
Samples	2 blood cell suspensions, 3 mL.																							
Examinations	Hb, HCT, MCH, MCHC, MCV, PLT, RBC, RDW (red cell distribution width), WBC, cumulative patient means of MCH, MCHC, MCV.																							
Add. info	Not suitable for Pixcell Medical HemoScreen analyser.																							
Rounds	<table><tr><td>JAN</td><td>FEB</td><td>MAR</td><td>APR</td><td>MAY</td><td>JUN</td><td>JUL</td><td>AUG</td><td>SEP</td><td>OCT</td><td>NOV</td><td>DEC</td></tr></table>												JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC													
Accreditation	SFS-EN ISO/IEC 17043:2023, FINAS, PT02				Results/set		3																	

Leucocyte count, POCT

Target: POCT

4130 White blood cell count: HemoCue, POCT												
Samples	1 blood cell suspension, 2 mL.											
Examinations	Leucocytes											
Add. info	The scheme is for HemoCue WBC Systems.											
Rounds	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
Accreditation	Not accredited					Results/set		3				

Leucocyte differential count and evaluation of blood cell morphology - virtual microscopy

Target: Laboratories

4180 Leucocyte differential count and evaluation of blood cell morphology, virtual microscopy and video summary												
Samples	2-3 patient cases as virtual slide images or unstained blood smears.											
Examinations	Leucocyte differential count and evaluation of red blood cells.											
Add. info	The product includes a new extended report, in which an expert reviews the key findings on video.											
Rounds	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
Accreditation	Not accredited					Results/set		1				

Leucocyte differential count, 3-part

Target: Laboratories

4200 Leucocyte differential count, 3-part, automated: ABX, Advia, Cell-Dyn, Coulter, Medonic, Mindray, Nihon Kohden Celta MEK												
Samples	1 blood cell suspension, 2-4 mL.											
Examinations	Absolute numbers of leucocytes, lymphocytes, mononuclear cells and granulocytes.											
Rounds	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
Accreditation	SFS-EN ISO/IEC 17043:2023, FINAS, PT02					Results/set		3				

4201 Leucocyte differential count, 3-part, automated: Sysmex												
Samples	1 blood cell suspension, 2-4 mL.											
Examinations	Absolute numbers of leucocytes, lymphocytes, mononuclear cells and granulocytes.											
Rounds	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
Accreditation	SFS-EN ISO/IEC 17043:2023, FINAS, PT02					Results/set		3				

Leucocyte differential count, 5-part

Target: Laboratories

4230 Leucocyte differential count, 5-part, automated: Siemens Advia												
Samples	1 blood cell suspension, 2–4 mL.											
Examinations	Leucocytes, basophils, eosinophils, granulocytes, lymphocytes and monocytes.											
Rounds	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
Accreditation	SFS-EN ISO/IEC 17043:2023, FINAS, PT02					Results/set	3					

4232 Leucocyte differential count, 5-part, automated: Coulter												
Samples	1 blood cell suspension, 2–4 mL.											
Examinations	Leucocytes, basophils, eosinophils, granulocytes, lymphocytes and monocytes.											
Rounds	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
Accreditation	SFS-EN ISO/IEC 17043:2023, FINAS, PT02					Results/set	3					

4233 Leucocyte differential count, 5-part, automated: Sysmex XE, XS, XT, XN												
Samples	1 blood cell suspension, 2–4 mL.											
Examinations	Leucocytes, basophils, eosinophils, granulocytes, lymphocytes and monocytes.											
Rounds	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
Accreditation	SFS-EN ISO/IEC 17043:2023, FINAS, PT02					Results/set	3					

4234 Leucocyte differential count, 5-part, automated: ABX Pentra, Yumizen												
Samples	1 blood cell suspension, 2–4 mL.											
Examinations	Leucocytes, basophils, eosinophils, granulocytes, lymphocytes and monocytes.											
Rounds	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
Accreditation	SFS-EN ISO/IEC 17043:2023, FINAS, PT02					Results/set	3					

4236 Leucocyte differential count, 5-part, automated: Mindray												
Samples	1 blood cell suspension, 2–4 mL.											
Examinations	Leucocytes, basophils, eosinophils, granulocytes, lymphocytes and monocytes.											
Rounds	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
Accreditation	SFS-EN ISO/IEC 17043:2023, FINAS, PT02					Results/set	3					

4237 Leucocyte differential count, 5-part, automated: Nihon Kohden Celltac MEK

Samples	1 blood cell suspension, 2–4 mL.											
Examinations	Leucocytes, basophils, eosinophils, granulocytes, lymphocytes and monocytes.											
Rounds	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
Accreditation	SFS-EN ISO/IEC 17043:2023, FINAS, PT02					Results/set	3					

4240 Leucocyte differential count, 5-part, automated: Coulter DxH 560 AL

Samples	1 blood cell suspension, 2–4 mL.											
Examinations	Leucocytes, basophils, eosinophils, granulocytes, lymphocytes and monocytes.											
Rounds	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
Accreditation	Not accredited					Results/set	3					

Reticulocyte count**Target:** Laboratories**4140 Reticulocyte count, manual methods**

Samples	1 stabilized red blood cell suspension, 2 mL.											
Examinations	Reticulocyte count											
Rounds	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
Accreditation	SFS-EN ISO/IEC 17043:2023, FINAS, PT02					Results/set	3					

4150 Reticulocyte count, automated: Siemens Advia, Beckman Coulter

Samples	2 stabilized red blood cell suspensions, 2–4 mL.											
Examinations	Reticulocyte count											
Rounds	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
Accreditation	SFS-EN ISO/IEC 17043:2023, FINAS, PT02					Results/set	3					

4153 Reticulocyte count, automated: Sysmex

Samples	2 stabilized red blood cell suspensions, 2–4 mL.											
Examinations	Reticulocyte count											
Rounds	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
Accreditation	SFS-EN ISO/IEC 17043:2023, FINAS, PT02					Results/set	3					

Coagulation

APTT, INR and fibrinogen

Target: Laboratories

4330 Activated partial thromboplastin time, INR and fibrinogen												
Samples	2 lyophilized plasma samples, 0.5–1 mL each.											
Examinations	APTT, fibrinogen and Prothrombin time (INR, PT% and PT in seconds)											
Rounds	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
Accreditation	SFS-EN ISO/IEC 17043:2023, FINAS, PT02					Results/set		3				

D-dimer

Target: Laboratories and POCT

4388 D-dimer												
Samples	2 liquid commercial plasma samples, 0.5 mL											
Examinations	D-Dimer											
Add. info	For clinical laboratories and POCT sites											
Rounds	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
Accreditation	SFS-EN ISO/IEC 17043:2023, FINAS, PT02					Results/set		3				

4389 D-dimer, extra set of samples												
Samples	2 liquid commercial plasma samples, 0.5 mL											
Examinations	D-Dimer											
Add. info	Only in connection with scheme 4388.											
Rounds	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC

LMW-Heparin/antiFXa

Target: Laboratories

4387 Anticoagulants: LMW-Heparin/antiFXa												
Samples	2 lyophilized plasma samples, 0.5–1 mL											
Examinations	LMW-heparin/antiFXA											
Rounds	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
Accreditation	SFS-EN ISO/IEC 17043:2023, FINAS, PT02					Results/set		3				

Prothrombin time, POCT

Target: POCT

4335 INR, Coaguchek, i-STAT,Siemens Xprecia, POCT												
Samples	Liquid or lyophilized sample											
Examinations	Prothrombin time in INR unit.											
Add. info	Only for CoaguChek, i-STAT and Siemens Xprecia meters.											
Rounds	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
Accreditation	SFS-EN ISO/IEC 17043:2023, FINAS, PT02					Results/set		3				

4338 INR, MicroINR, POCT												
Samples	Lyophilized plasma sample											
Examinations	Prothrombin time in INR unit.											
Add. info	Only for microINR meters											
Rounds	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
Accreditation	SFS-EN ISO/IEC 17043:2023, FINAS, PT02					Results/set		3				

Special coagulation

Target: Laboratories

4386 Special coagulation												
Samples	2 lyophilized plasma samples, 0.5–1 mL											
Examinations	Thrombin time, Antithrombin, Factor VIII, Protein C, Protein S											
Rounds	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
Accreditation	SFS-EN ISO/IEC 17043:2023, FINAS, PT02					Results/set		3				