

External quality assessment schemes (EQAS) for direct and/or indirect detection of infectious pathogens

INSTAND requires your confirmation before shipping the samples of the below mentioned EQA schemes.

TN-Nr.

Please understand that INSTAND is not allowed to send you the corresponding samples without your one-time confirmation as EQAS samples may contain infectious pathogens.

please mark by cross

	YES	NO
I confirm that I am authorized to perform direct and/or indirect detection of infectious pathogens. I comply with all relevant legal conditions.	<input type="checkbox"/>	<input type="checkbox"/>
In case you participate in EQA schemes for mycobacteriology No. 423 or 425: In the case of diagnostics for tuberculosis, identification and susceptibility testing will be performed under adequate laboratory safety conditions (according to national guidelines) I comply with all relevant legal conditions.	<input type="checkbox"/>	<input type="checkbox"/>

In case of requests please contact your corresponding EQAS advisor.

This form concerns the following EQAS programs:

- No. 412 - Bacteriology A (5 cultures)
- No. 411 - Bacteriology B (3 cultures)
- No. 310-334 - Bacteriol. infectious serology
- No. 490 - Mycology I
- No. 491 - Mycology II
- No. 480 - Mycoserology I
- No. 481 - Mycoserology II
- No. 451-457 - Parasite diagnostics
- No. 421-425 - Mycobacteriology I - V
- No. 335-359 - Virus immunology
- No. 360-377 - Virus genome detection

This form has to be completed only once and is valid also for the following EQA schemes.

In case you have already submitted this form before, you don't need to submit it again.

Stamp/Signature

Date

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Survey	No.	1. quarter		2. quarter		3. quarter		4. quarter	
		Jan. (1)	March(2)	May(3)	July(4)	Aug. (5)	Oct. (6)		
Deadline of registration		05.11.10	07.01.11	04.03.11	06.05.11	24.06.11	19.08.11		
Deadline of registration for allergy		05.11.10		21.01.11			01.07.11		
Shipment of samples		12.01.11	02.03.11	04.05.11	06.07.11	24.08.11	19.10.11		
Deadline for receipt of data		26.01.11	17.03.11	18.05.11	20.07.11	07.09.11	03.11.11		
ACE	630								
Allergy diagnostic	720								
Amino acid analysis	710								
Arteriosclerosis I	620								
Autoimmune diseases I	251								
Autoimmune diseases II	253								
Autoimmune diseases III	255								
Autoimmune diseases IV	257								
Autoimmune diseases V	259								
Autoimmune diseases VI	261								
Autoimmune diseases VII	263								
Autoimmune diseases VIII	265								
Autoimmune diseases IX	267								
Autoimmune diseases X	269								
Autoimmune diseases XI	271								
Autoimmune diseases XII	273								
Autoimmune diseases XIII	275								
Biogenic amines in plasma	185								
Blood gas analysis	161								
Blood gas analysis / haemoglobin	162								
Carbohydrate deficient transferrin (CDT)	750								
Myocardial markers	760								
Myocardial markers - BNP	761								
C-reactive protein	322								
Narcotic drugs in human urine (qualit.+quant.)	176								
Serum prot./electroph. (CZE s. No.102!)	141								
Ethanol	700								
Free Haemoglobin	236								
Gammopathies	243								
Glucose - wet chemistry	111								
Glycated proteins I	145								
Glycated proteins II	146								
Glycated proteins III (NycoCard systems)	147								
Glycated proteins IV (Afinion systems)	148								

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1. quarter 2. quarter 3. quarter 4. quarter

Survey	No.	Jan. (1)	March(2)	May(3)	July(4)	Aug. (5)	Oct. (6)
Deadline of registration		05.11.10	07.01.11	04.03.11	06.05.11	24.06.11	19.08.11
Deadline of registration for blood cell count (211)		05.11.10	03.12.10	21.01.11	18.03.11	06.05.11	01.07.11
Shipment of samples		12.01.11	02.03.11	04.05.11	06.07.11	24.08.11	19.10.11
Shipment of samples QBC system (No. 209)			16.03.11	18.05.11		31.08.11	12.10.11
Deadline for receipt of data		26.01.11	17.03.11	18.05.11	20.07.11	07.09.11	03.11.11
Haematology I - Blood cell count	211						
Hämatologie II - Hämoglobin, AHD-Methode	811						
Haematology III* - Blood cell count - QBC system	209						
Haematology IV - Reticulocyte analysis II (automatic analysis)	216						
Haematology V - Reticulocyte analysis I (microscopy)	215						
Haematology VI - Diff. blood count (automatic)	612						
Haematology VII - Blood smear analysis	212						
Haematology VIII - Collection of examples	812	shipment only to German-speaking countries!					
Haematology IX - Bone marrow cytology	218						
Haematology X* - Immunophenotyping I	213						
Haematology XI* - Stem-/Progenitor cells (CD 34)	217						
Haematology XII - Immunophenotyping II	214						
Haematology XIII* - PNH diagnostics	616						
Haematology XIV* - Immunophenotyping III (T-, B-, NK-cells)	617						
Haematology XV - Haemoglobinopathies	210						
Haemostasis I (TPZ, INR, aPTT)**	221						
Haemostasis II (FIB, TZ, FSP)	222						
Haemostasis III (F. II, V, VII,X)	223						
Haemostasis IV (F. IX, XI, XII, XIII)	224						
Haemostasis V (AT, Prot.-C, -S, C1-Inh.)	225						
Haemostasis VI (D-Dimer)	226						
Haemostasis VII (F. VIII, WF)	227						
Haemostasis IX (Hirudin)	229						
Haemostasis X (Argatroban)	230						
Haemostasis XII (UF Heparin)	280						
Haemostasis XIII (NM Heparin)	281						
Haemostasis XIV (Orgaran)	282						
Haemostasis XV (TEG/ROTEM)	283						
Haemostasis VI - Molecular genetics	284						
Haemostasis XVII - Compact	285						
Haemostasis XVIII - POCT	286						
Haemostasis XX - Functional APC resistance	288						
Urinary stone analyses	500						

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612 = 912

see note in the booklet!

new

new

new

* Shipment from Rostock: shipping day No. 213, 215, 217 = Monday; No. 216, 612, 617 = Tuesday.

** Additional surveys of haemostasis (ECAT) see form 9

Survey	No.	1. quarter		2. quarter		3. quarter		4. quarter	
		Jan. (1)	March(2)	May(3)	July(4)	Aug. (5)	Oct. (6)		
Deadline of registration		05.11.10	07.01.11	04.03.11	06.05.11	24.06.11	19.08.11		
Deadline of registration for immunohaematology I,II,V		05.11.10		21.01.11	18.03.11		01.07.11		
Shipment of samples		12.01.11	02.03.11	04.05.11	06.07.11	24.08.11	19.10.11		
Deadline for receipt of data		26.01.11	17.03.11	18.05.11	20.07.11	07.09.11	03.11.11		
Hormones - Ca-metabolism/special thyroid	301								
Hormones - Fertility - 1st trimester screening	305								
Hormones - Fertility - 2st trimester screening	306								
Hormones - Fertility analytes (general)	297								
HCG special samples (part of No. 297)	308								
Oestriol special samples (part of No. 297)	303								
Hormones - Fertility analytes	307								
Hormones - Adrenal gland/pituitary	298								
HGH special samples (part of No. 298)	398								
Hormones - Pancreas/gastrointestinal tract	300								
Hormones - Thyroid hormones	294								
Hormones - Thyroid gland antibodies	295								
Hormones - Steroid hormones, thyroid hormones	302								
Aldosterone special samples (part of No. 302)	304								
Hormones - Virilization	309								
Immunohaematology I	231								
Immunohaematology II	232								
Immunohaematology III - Platelet immunology	233								
Immunohaematology IV - Granulocyte immunology	234								
Immunohaematology V (automatic)	237								
Immunohaematology VI	235								
Immunology-plasmaproteins	241								
hsCRP special samples (part of No. 241)	240								
Cystatin C special samples (part of No. 241)	242								
Immunosuppressive drugs	601								
Capillary zone electrophoresis	102								
Clinical Chemistry - conventional analysis	100								
Cholesterol spec. samples (Dimension) (part of No. 100)	103								
Lipids/lipoproteins - all syst. (incl. No. 803 POCT)	151								
Cerebrospinal fluid analysis I+II	460								
Cerebrospinal fluid analysis III	462								
Cerebrospinal fluid analysis IV	463								
Cerebrospinal fluid analysis V	464								
Cerebrospinal fluid analysis VI	465								
Cerebrospinal fluid analysis VII	466								
Cerebrospinal fluid cytology course	470								

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new

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Please, don't clip together the order forms

Signature

Survey	No.	1. quarter		2. quarter		3. quarter		4. quarter	
		Jan. (1)	March(2)	May(3)	July(4)	Aug. (5)	Oct. (6)		
Deadline of registration		05.11.10	07.01.11	04.03.11	06.05.11	24.06.11	19.08.11		
Shipment of samples		12.01.11	02.03.11	04.05.11	06.07.11	24.08.11	19.10.11		
Deadline for receipt of data		26.01.11	17.03.11	18.05.11	20.07.11	07.09.11	03.11.11		
Neonatal bilirubin	110								
Neonatal Screening	785								
Therapeutic drug monitoring I	195								
Lithium special samples (part of No. 195)	189								
Therapeutic drug monitoring II	197								
Therapeutic drug monitoring III	198								
Therapeutic drug monitoring IV	193								
Therapeutic drug monitoring V	194								
Therapeutic drug monitoring VI	190								
Therapeutic drug monitoring VII	191								
Therapeutic drug monitoring VIII	192								
TDM IX - Tricyclic antidepressants	199								
TDM X - Antiretrovirals I	850								
TDM XI - Antiretrovirals II	851								
TDM XII - Antifungals / Immunosuppressive drugs	602								
TDM XIII - Antipsychotic drugs	200								
Photometer controls	181								
Psychotherapeutic drugs I	860								
Psychotherapeutic drugs II	861								
Psychotherapeutic drugs III	862								
Psychotherapeutic drugs IV	863								
Psychotherapeutic drugs V	864								
Trace elements I	205								
Trace elements II	206								
Trace elements III	207								
Trace elements IV	208								
Dry chemistry I: Reflotron system	120								
Dry chemistry I: Ammonia - all systems	118								
Dry chemistry I: Vitros systems	121								
Dry chemistry II - POCT: Abaxis Piccolo system	810								
Dry chemistry II: POCT Glucose*	800								
Dry chemistry II: POCT Lactate	802								

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*Variant shipment because of sending unprocessed whole blood.

Survey	No.	1. quarter		2. quarter		3. quarter		4. quarter	
		Jan. (1)	March(2)	May(3)	July(4)	Aug. (5)	Oct. (6)		
Deadline of registration		05.11.10	07.01.11	04.03.11	06.05.11	24.06.11	19.08.11		
Shipment of samples		12.01.11	02.03.11	04.05.11	06.07.11	24.08.11	19.10.11		
Deadline for receipt of data		26.01.11	17.03.11	18.05.11	20.07.11	07.09.11	03.11.11		
Tumormarkers	292								
Tumormarkers - PSA + Testosterone	293								
Urine chemistry I	171								
Urine chemistry I - Sediment (pictures)	172								
Urine chemistry II	173								
Urine chemistry III	175								
Urine chemistry IV	178								
Urine chemistry V	179								
Virtual proficiency testing Haemostaseology and Immunohaematology	900	If you are interested please cross							
Vitamins (serum)	290								
Vitamins (whole blood)	291								

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new

Bacterial genome detection	No.	April (3)	Nov.(6)
Deadline of registration		04.02.11	02.09.11
Shipment of samples		06.04.11	02.11.11
Deadline for receipt of data		26.04.11	18.11.11
Bordetella pertussis	532		
Borrelia burgdorferi	535		
Chlamydia pneumoniae	540		
Chlamydia trachomatis	531		
Chlamydia trachomatis & Neisseria gonorrhoeae	530		
Coxiella burnetii	542		
EHEC / STEC	534		
Francisella tularensis	543		
Helicobacter pylori	533		
Legionella pneumophila	536		
Listeria ssp.	538		
MRSA resp. cMRSA	539		
Mycoplasma pneumoniae	541		
Salmonella enterica	537		

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Infection serology ¹⁾	No.	April (3)	Nov.(6)
Deadline of registration		04.02.11	02.09.11
Shipment of samples		06.04.11	02.11.11
Deadline for receipt of data		26.04.11	18.11.11
Bordetella pertussis antibodies	317		
Borrelia burgdorferi antibodies	332		
Campylobacter antibodies	319		
Chlamydia (Chlamydomphila) pneumoniae antib.	314		
Chlamydia trachomatis antibodies	312		
C. trachomatis direct detection (dir. IFA)	316		
C. trachom.direct detection (Ag-ELISA, PACE2 CT Assay)	313		
Coxiella burnetii antibodies	325		
C-reactive protein	322	Terms see order form 3 !	
Diphtheria toxoid antibodies	318		
Helicobacter pylori antibodies	334		
Mycoplasma pneumoniae antibodies	324		
Procalcitonin	320		
Rheumatoid factor	323		
Salmonella antibodies	331		
Antistreptococcal antibodies (ASL, DNase)	321		
Tetanus toxoid antibodies	310		
Treponema pallidum antibodies	311		
Yersinia antibodies	315		

1) Please fill in the form 2 for handling of infectious samples for EQAS unless you returned your completed form 2 already to INSTAND in 2009 or 2010.

Without your confirmation we cannot send you the EQAS samples.

Bacteriology A ¹⁾	No.	Feb. (1)	Sept.(5)
Deadline of registration		23.12.10	12.08.11
Shipment of samples		02.02.11	21.09.11
Deadline for receipt of data		11.02.11	30.09.11
5 cultures	412		

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1) Please fill in the form 2 for handling of infectious samples for EQAS unless you returned your completed form 2 already to INSTAND in 2009 or 2010.

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Bacteriology B ¹⁾	No.	Jan. (1)	April(3)	July (4)	Nov.(6)
Deadline of registration		10.12.10	25.02.11	10.06.11	14.10.11
Shipment of samples		19.01.11	06.04.11	20.07.11	23.11.11
Deadline for receipt of data		28.01.11	15.04.11	29.07.11	02.12.11
3 cultures	411				

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Haemostaseology - ECAT, Leiden	No.	March(2)	May (3)	Aug. (5)	Nov.(6)
Deadline of registration		12.01.2011			
Shipment of samples		08.03.11	24.05.11	30.08.11	08.11.11
Deadline for receipt of data		13.04.11	29.06.11	05.10.11	14.12.11
Haemostasis VIII (Lupus anticoagulant)	228				
Haemostasis XI (F VIII-Inhibitor)	220				
Haemostasis XIX - HIT II antibodies	287				

Order is possible for the whole year only! Deadline of registration: 12.01.2011.

Immunogenetics / HLA	No.	Jan. (1)	April (3)	July (4)	Nov.(6)
Deadline of registration		26.11.10	18.02.11	03.06.11	23.09.11
Shipment of samples		24.01.11	04.04.11	18.07.11	07.11.11
Deadline for receipt of data		14.02.11	27.04.11	08.08.11	28.11.11
HLA-B27	440				
HLA class I (HLA-A,B) and/or HLA class II (HLA-DR,DQ) serol. typing	441				
HLA class II (HLA-DR,DQ) DNA typing low (2-digits) and high (4-digits) resolution	442				
HLA crossmatching *	443				
HLA class I (HLA-A,B,C) DNA typing low (2-digits) and high (4-digits) resolution	444				
HLA-antibody screening	445				

* only on block with No. 441 in April and/or July, single registration deadline: 05.11.2010, shipment of serum samples on 24.01.2011, use of cell samples provided with No. 441 in April and/or July.

** A detailed description you will find in the EQAS program

Molecular genetics I	No.	March(2)	May (3)	Oct. (6)
Deadline of registration		21.01.11	18.03.11	19.08.11
Shipment of samples (WHOLE BLOOD)		08.03.11		04.10.11
Deadline for receipt of data		23.03.11		19.10.11
Apolipoprotein E (E2, E3, E4)	734			
Factor V-Leiden-Mutation	730			
HFE H63D, C282Y (optional: S65C)	733			
MTHFR C677T (optional: A1298C)	732			
PAI-1 (4G/5G)	735			
Prothrombin 20210	731			
Molecular genetics II		March(2)	May (3)	Oct. (6)
Shipment of samples (LEUCOCYTES DNA)		02.03.11	04.05.11	19.10.11
Deadline for receipt of data		23.03.11	25.05.11	09.11.11
Aldolase B (A149P, A174D, N334K)	793			
alpha1-antitrypsin (PiM, PiS, PiZ)	743			
Antithrombin (AT3; SERPINC1)	792			
Apolipoprotein E (E2, E3, E4)	744			
Copper binding protein:ATP7B (H1069Q)	745			
Factor V-Leiden-Mutation (dissolved DNA)	740			
Fibrinogen receptor HPA 1a/1b	749			
HFE (H63D, C282Y)	741			
Collagen receptor C807T	739			
MTHFR C677T (dissolved DNA)	747			
Multiple endocrine neoplasia type 2A (MEN2A)	738			
PAI-1 4G/5G	748			
Protein C	790			
Protein S	791			
Prothrombin 20210 (dissolved DNA)	746			
UDP-Glucuronyltransferase 1	742			

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Molecular genetics III - X	No.	March(2)	May (3)	Aug. (5)	Oct. (6)
Deadline of registration		07.01.11	04.03.11	24.06.11	19.08.11
Shipment of samples		02.03.11	04.05.11	24.08.11	19.10.11
Deadline for receipt of data		23.03.11	25.05.11	14.09.11	09.11.11
Molecular genetics III	770				
Molecular genetics IV	771				
Molecular genetics V	772				
Molecular genetics VI	773				
Molecular genetics VII	774				
Molecular genetics VIII	775				
Molecular genetics IX	776				
Molecular genetics X	777				

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Mycology I ¹⁾	No.	Feb. (1)	Sept.(5)
Deadline of registration		17.12.10	05.08.11
Shipment of samples		02.02.11	21.09.11
Deadline for receipt of data		25.02.11	14.10.11
Mycology I (yeasts)	490		

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Mycology II ¹⁾	No.	Sept.(5)
Deadline of registration		29.07.11
Shipment of samples		14.09.11
Deadline for receipt of data		12.10.11
Mycology II (dermatophytes, ..)	491	

Mycoserology ¹⁾	No.	Feb.(1)	Sept.(5)
Deadline of registration		07.01.11	22.07.11
Shipment of samples		16.02.11	21.09.11
Deadline for receipt of data		04.03.11	07.10.11
Candida (antigen + antibodies)	480		
Cryptococcus neoformans (antigen)	481		

Parasite diagnostic ¹⁾	No.	Feb. (1)	April (3)	Sept.(5)	Oct. (6)
Deadline of registration		23.12.10	18.02.11	05.08.11	09.09.11
Shipment of samples		16.02.11	06.04.11	21.09.11	26.10.11
Deadline for receipt of data		02.03.11	20.04.11	06.10.11	11.11.11
Microscopic parasitology "blood"	456				
Microscopic parasitology "stool"	451				
Toxoplasmosis, serology	452				
Malaria and schistosomiasis, serology	454				
Amebiasis and echinococcosis, serology	455				
Detection of Toxoplasma DNA (PCR)	457				

Mycobacteriology I - V ¹⁾	No.	Feb. (1)	Sept.(5)
Deadline of registration		10.12.10	29.07.11
Shipment of samples		02.02.11	21.09.11
Deadline for receipt of data No. 421/424		11.02.11	30.09.11
Deadline for receipt of data No. 422		01.04.11	18.11.11
Deadline for receipt of data No. 423/425		11.03.11	28.10.11
I - Microscopy	421		
II - Culture	422		
III - Identification	423		
IV - NAT	424		
V - Susceptibility-testing	425		

1) Bitte Formblatt 2 für Umgang mit infektiösen Ringversuchsproben ausgefüllt zurücksenden, falls Sie dieses Formblatt noch nicht im Jahr 2009 oder 2010 an INSTAND geschickt haben.

Without your confirmation we cannot send you the EQAS samples.

new

Virus immunology ¹⁾	No.	March(2)	June(4)	Sept.(5)	Nov.(6)
Important! Please consider the footnote!					
Deadline of registration		28.01.11	29.04.11	22.07.11	30.09.11
Shipment of samples		16.03.11	15.06.11	07.09.11	16.11.11
Deadline for receipt of data		01.04.11	04.07.11	23.09.11	02.12.11
Cytomegalovirus (Antib.)	351				
Dengueviruses (Antib. and NS1 antigen)	350				
Epstein Barr virus (Antib.)	352				
TBE virus (Antib.)	358				
Hantaviruses (Antib.)	355				
Hepatitis A virus (Antib.)	343				
Hepatitis B virus progr. I (HBsAg, Anti-HBs, Anti-HBc)	344				
Hepatitis B virus progr. II (Anti-HBc-IgM, HBeAg, Anti-HBe)	345				
Hepatitis C virus (Antib.)	346				
Hepatitis D virus (Antib.)	347				
Hepatitis E virus (Antib.)	348				
Herpes simplex viruses (Antib.)	354				
HIV-1 / HIV-2 (Antib.)	335				
HIV-1 p24 antigen	337				
Measles virus (Antib.)	357				
Mumps virus (Antib.)	356				
Parvovirus B19 (Antib.)	342				
Respiratory syncytial virus (antigen/genome)	359				
Rubella virus (Antib.)	341				
Varicella zoster virus (Antib.)	353				

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Blood banks are encouraged to order additional material in advance.

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Virus genome detection ¹⁾ <i>Important! Please consider the footnote!</i>	No.	March(2)	June(4)	Sept.(5)	Nov.(6)
Deadline of registration		28.01.11	29.04.11	22.07.11	30.09.11
Shipment of samples		16.03.11	15.06.11	07.09.11	16.11.11
Deadline for receipt of data		01.04.11	04.07.11	23.09.11	02.12.11
Adenoviruses	371				
Cytomegalovirus	365				
Enteroviruses	372				
Special EQA program in accordance with the RKI-entero surveillance program Virus detection-enterovirus-PCR/cultivation and typing (please note: typing is required!)	374				
Epstein Barr virus	376				
Hepatitis A virus	377				
Hepatitis B virus	361				
Hepatitis C virus	362				
Hepatitis C virus genotyping	375				
Herpes simplex virus type 1 / type 2	363				
HIV-1 (RNA)	360				
Human papillomaviruses	373				
Influenzavirus A and B viruses (genome/antigen) incl. new influenza A(H1N1) virus and avian influenza A(H5N1) viruses	370				
Parvovirus B19	367				
Varicella zoster virus	366				

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Next run of this scheme will be in March 2012.

Blood banks are encouraged to order additional material in advance.

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