

University of Veterinary Medicine Hannover, Foundation
Field Station for Epidemiology (Bakum)



For each order an additional administration fee of € 10,00 will be charged.
The Regulations on fees of clinical and non-clinical facilities and institutes of the University of Veterinary Medicine Hannover, Foundation, are applied.

Herd examination

	No.	service	net fee	gross fee
Δ	400101	Herd examination per hour	110,00 €	130,90 €
Δ	400105	Clinical examination of an individual animal	10,00 €	11,90 €
Δ	400104	Bronchoalveolar lavage	30,00 €	35,70 €
Δ	400102	Travel fee per kilometer	- €	- €

Necropsy

	No.	service	net fee	gross fee
	400207	Necropsy - abortion/piglets up to 5 kg	36,00 €	42,84 €
	400206	Necropsy - pig 5 - 30 kg	42,00 €	49,98 €
	400204	Necropsy - pig 30 to 130 kg	52,00 €	61,88 €
	400252	Necropsy - pig > 130 kg	70,00 €	83,30 €
	400202	Necropsy - organs/body parts	20,00 €	23,80 €
	400212	Sampling - abortion	25,00 €	29,75 €
	400211	Sampling - intestine	12,00 €	14,28 €
	400210	Sampling – genital/urinary tract	16,00 €	19,04 €
	400209	Sampling – respiratory tract/lung	12,00 €	14,28 €
	400215	Photo documentation	12,00 €	14,28 €
	400216	Necropsy – complex cases	up to 50% extra charge	

Histological examination

	No.	service	net fee	gross fee
X□	401207	Sample preparation for histology incl. 1st cut	on demand	
X□	401208	Further histological cuts	on demand	
X□	400201	Preparation and evaluation of histological cuts	on demand	
X□	401201	Immunohistochemistry / in situ hybridization	on demand	

Bacteriological culture examination of necropsy samples

	No.	service	net fee	gross fee
	400316	Bacteriological culture examination - 1 sample	30,00 €	35,70 €
	400317	Bacteriological culture examination - 2 samples	40,00 €	47,60 €
	400327	Bacteriological culture examination - 3-4 samples	58,00 €	69,02 €
	400330	Bacteriological culture examination - 5-6 samples	80,00 €	95,20 €
	400331	Bacteriological culture examination - > 6 samples	116,00 €	138,04 €

Other samples material (faeces, swab, BALF, etc.)

	No.	service	net fee	gross fee
	400318	Bacteriological culture examination (aerob)	24,00 €	28,56 €
	400306	Bacteriological culture examination (aerob) - only <i>E. coli</i>	18,00 €	21,42 €
	400628	Bacteriological culture examination (aerob) - only <i>Salmonella</i> spp.	18,00 €	21,42 €
	400309	Bacteriological culture examination (anaerob) - only <i>Clostridium</i> spp.	21,00 €	24,99 €
XΔ	400313	<i>Brucella</i> spp. - culture	66,00 €	78,54 €
XΔ	400314	<i>Mycoplasma</i> - culture with detection	34,00 €	40,46 €
XΔ	400304	<i>Brachyspira</i> spp. - phase contrast microscopy	24,00 €	28,56 €

XΔ	400303	<i>Brachyspira</i> spp. - species differentiation	74,00 €	88,06 €
XΔ	400302	<i>Brachyspira</i> spp. - Anaerobe Kultur	on demand	
	400324	Agglutination - <i>Staph. Aureus</i>	11,00 €	13,09 €
	400312	Bacteriological culture examination - species differentiation	13,00 €	15,47 €
X□	400335	Diagnostic of exfoliative toxin genes A-D - <i>Staphylococcus</i> spp.	49,00 €	58,31 €
Δ	400319	<i>Brachyspira</i> spp. - resistancy testing	10,00 €	11,90 €
	400325	<i>Mycoplasma</i> - culture without detection	21,00 €	24,99 €
□	400346	Resistancy testing (MIC)	25,00 €	29,75 €
Δ	400336	Resistancy testing (MIC) - <i>Clostridium perfringens</i>	51,00 €	60,69 €
	400323	Serotyping - <i>E. coli</i> or <i>Salmonella</i> ssp.	18,00 €	21,42 €
□	400321	Species differentiation in individual isolates	18,00 €	21,42 €
XΔ	400334	Species differentiation in individual isolates (complex)	34,00 €	40,46 €

Molecular biology - detection of specific genome fragments of pathogens

	No.	service	net fee	gross fee
	400514	<i>A. pleuropneumoniae</i>	33,00 €	39,27 €
		<i>A. pleuropneumoniae</i> /-capsule typing (isolates from bacterial culture) incl.		
	4005048	Agglutination	60,00 €	71,40 €
	400528	<i>A. pleuropneumoniae</i> - toxin typing (isolates from bacterial culture) incl. agglutination	50,00 €	59,50 €
	4005020	<i>Brachyspira hyodysenteriae</i> / <i>Brachyspira pilosicoli</i>	50,00 €	59,50 €
	400305	<i>C. perfringens</i> - toxin typing (isolates from bacterial culture)	45,00 €	53,55 €
X□	400501	<i>Chlamydia</i> spp.	37,00 €	44,03 €
	4005054	<i>E. coli</i> stx2e - direct detection (real time PCR)		
	4005055	<i>E. coli</i> F218 - direct detection (real time PCR)		
	400540	<i>E.coli</i> - virulence factors (isolates from bacterial culture)	30,00 €	35,70 €
Δ	400568	<i>G. parasuis</i>	35,00 €	41,65 €
	400553	<i>G. parasuis</i> - typing (isolates from bacterial culture)	42,00 €	49,98 €
	400529	Influenza virus (IAV)	32,00 €	38,08 €
	400536	<i>Lawsonia intracellularis</i> (quantitative PCR, advanced method acc.Holthaus, 2008))	48,00 €	57,12 €
	400571	<i>Lawsonia intracellularis</i> (real-time PCR)	34,00 €	40,46 €
X	400515	<i>Leptospira</i> spp.	47,00 €	55,93 €
	400506	<i>Mesomycoplasma (M.) hyopneumoniae</i>	30,00 €	35,70 €
Δ	400510	<i>Mesomycoplasma (M.) hyorhinis</i>	42,00 €	49,98 €
X	400511	<i>Metamycoplasma (M.) hyosynoviae</i>	38,00 €	45,22 €
X	400518	<i>M. suis</i> (formely: <i>Eperythrozoon suis</i>)	35,00 €	41,65 €
	4005001	<i>Pasteurella multocida</i> - toxin PCR (with cultural pre-enrichment)	32,00 €	38,08 €
Δ	400545	Coronavirus (differentiation PEDV, TGEV, PDCoV)	37,00 €	44,03 €
X	400502	Porcine Parvovirus (PPV)	36,50 €	43,44 €
XΔ	400512	Porcine Teschovirus (PTV)	38,00 €	45,22 €
	400503	Porcine Circovirus Typ 2 (PCV 2)	32,00 €	38,08 €
XΔ	400566	Porcine Circovirus Typ 2 (PCV 2) - sequencing	95,00 €	113,05 €
XΔ	4005030	Porcine Circovirus Typ 2 (PCV2/3) Duplex-PCR	44,00 €	52,36 €
X	400530	Porcine Circovirus Typ 2 (PCV 2; quantitative PCR)	50,50 €	60,10 €
	400504	PRRSV (differentiation of EU/US / type 1/type2)	30,00 €	35,70 €
X	400513	PRRSV - differentiation (vaccine strain)	36,50 €	43,44 €
XΔ	400563	PRRSV - sequencing	95,00 €	113,05 €
Δ	400541	Rotavirus differentiation (group A and C)	36,00 €	42,84 €
	400333	<i>S. aureus</i> (MSSA/MRSA) /fine typing by PCR	34,00 €	40,46 €
Δ	4005047	<i>S.suis</i>	42,00 €	49,98 €
	400329	<i>S. suis</i> -typing (isolates from bacterial culture) : serotypes 1,2,4,7,9 and virulence-associated factor	33,00 €	39,27 €
	400519	<i>Salmonella</i> spp.	35,00 €	41,65 €

Simultaneous detection of specific genome fragments of multiple pathogens (screening)

	No.	service	net fee	gross fee
		PCR-Screening " Pneumonia "; detection of selected pathogens of respiratory diseases PRRSV, IAV, <i>M.hyo</i> , <i>A.pp</i> , <i>G.parasuis</i> (no accredited method) or PCV-2		
Δ	400524	4 of 6 pathogens	88,00 €	104,72 €

		see above		
Δ	400570	5 of 6 pathogens	109,00 €	129,71 €
		see above		
Δ	400572	6 of 6 pathogens	126,00 €	149,94 €
		PCR-Screening "Enteritis"; detection of selected pathogens of intestinal diseases <i>B.hyodysenteriae</i> & <i>B.pilosicoli</i> , <i>L.intracellularis</i> or <i>Salmonella</i> spp.		
	400594	3 of 4 pathogens	59,00 €	70,21 €
		see above		
	400959	4 of 4 pathogens	72,00 €	85,68 €
Δ	400544	PCR-Screening "Rota-/Coronavirus"; detection of rotaviruses group A and C, detection of porcine coronavirus (PEDV, TGEV & PDCoV)	57,00 €	67,83 €
X	400527	PCR-Screening "Repro"; detection of selected pathogens of reproductive disorders (PRRSV, PCV2, PPV, <i>Chlamydia</i> spp. & <i>Leptospira</i> spp.)	155,00 €	184,45 €
XΔ	400565	PCR-profile "Serositis-Arthritis"; detection of selected bacteria causing serositis and/or arthritis (<i>G.parasuis</i> , <i>S.suis</i> , <i>M.hyosynoviae</i> , <i>M.hyorhinis</i>)	54,00 €	64,26 €

Serology

	No.	service	net fee	gross fee
X	400401	<i>A. pleuropneumoniae</i> - (apxIV-toxin) ELISA	22,00 €	26,18 €
X	400432	<i>A. pleuropneumoniae</i> full screening - ELISA (12 serotypes)	86,50 €	102,94 €
X	400427	<i>A. pleuropneumoniae</i> -serotypes - ELISA (each serotype)	23,50 €	27,97 €
X	400411	<i>Brucella</i> spp. - ELISA	10,50 €	12,50 €
X	400412	<i>Brucella</i> spp. - Rose-Bengal-Test	19,00 €	22,61 €
X	400409	<i>E. rhusiopathiae</i> - ELISA	19,00 €	22,61 €
X	400422	<i>G. parasuis</i> - ELISA	28,00 €	33,32 €
X	400430	Influenza Virus - ELISA	19,00 €	22,61 €
X	400404	Influenza Virus - HAHT	42,00 €	49,98 €
X	400421	<i>L. intracellularis</i> - ELISA	28,00 €	33,32 €
X	400402	<i>Leptospira</i> spp. - MAT	42,00 €	49,98 €
	400445	<i>M. hyopneumoniae</i> - ELISA (IDEXX)	14,50 €	17,26 €
	400403	<i>M. hyopneumoniae</i> ELISA (IDVet)	22,00 €	26,18 €
XΔ	400414	Porzines Circovirus Typ 2 (PCV-2) - ELISA	28,00 €	33,32 €
X	400407	Porzines Parvovirus (PPV) - ELISA	20,50 €	24,40 €
	400420	PRRSV - ELISA (IDEXX)	14,50 €	17,26 €
	400406	PRRSV - ELISA (Ingenasa)	19,50 €	23,21 €
X	400410	Salmonella spp. - ELISA	5,00 €	5,95 €
X	401010	data entry in Qualiproof	1,20 €	1,43 €
X	400416	<i>Sarcoptes suis</i> - ELISA	28,00 €	33,32 €

Parasitology

	No.	service	net fee	gross fee
Δ	400801	Parasitological examination in smears	12,00 €	14,28 €
Δ	400802	Parasitological examination – flotation (swine)	12,00 €	14,28 €
Δ	400803	Parasitological examination - skin scrapings	18,00 €	21,42 €
XΔ	400804	Detection of cryptosporidia	12,00 €	14,28 €
XΔ	400806	Parasitological examination - larval migration technique	12,00 €	14,28 €

Hematology / Clinical Chemistry

	No.	service	net fee	gross fee
XΔ	400807	Parasitological examination - sedimentation	12,00 €	14,28 €
XΔ	400912	Ca/P-content (bone)	on demand	
XΔ	400907	White blood cell differentiation	on demand	
XΔ	400908	Erythrocyte morphology	on demand	
Δ	400904	Urinary culture	14,00 €	16,66 €
Δ	400902	Urinary sediment	12,00 €	14,28 €

XΔ	400906	Complete haemogram	on demand
XΔ	400914	Kidney profile	on demand
XΔ	400909	Liver profile	on demand
XΔ	400911	Mineral metabolism	on demand
XΔ	400940	Vitamin E / selenium	on demand

Feed & water analysis / mycotoxins

	No.	service	net fee	gross fee
XΔ	400910	Muscular profile	on demand	
XΔ	400913	Feed analysis, starting from:	on demand	
XΔ	400936	Mycotoxin Aflatoxin - ELISA	on demand	
XΔ	400930	Mycotoxin DON - ELISA	on demand	
XΔ	400931	Mycotoxin DON - HPLC	on demand	
XΔ	400934	Mycotoxin Ochratoxin - ELISA	on demand	
XΔ	400935	Mycotoxin Ochratoxin - HPLC	on demand	
XΔ	400932	Mycotoxin Zearalenon - ELISA	on demand	
XΔ	400933	Mycotoxin Zearalenon - HPLC	on demand	
XΔ	400901	Water filtration	on demand	

Shipping / other

	No.	service	fee	Entgelt (inkl.)
Δ	401001	Transport medium	3,00 €	3,57 €
Δ	401002	Shipping of bacterial strains (national)	ab 16,00€	ab 19,04€
Δ	401006	Shipping with increased effort	from 25,00€	from 29,95 €
Δ	401005	Special examinations according to effort	from 10,00€	from 11,90€

X These investigations are subcontracted.

The list of subcontractors is available on request from the Field Station of Epidemiology.

Δ Testing of the samples is performed outside of the framework of accreditation.

□ Diagnostic tests are also performed by external subcontractors not working under accredited conditions following consultation with the client.

Special rates are available upon request.