

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



For each order an additional administration fee of € 10,00 will be charged.

All prices are net plus VAT.

Otherwise, the Regulations on Fees of Clinics and Non-clinical Facilities and Institutes of the University of Veterinary Medicine Hannover, Foundation apply.

Stock Examination

No.	bid	fee
400101	Stock examination per hour	100,00 €
400105	Clinical examination of an individual animal	9,00 €
400104	Bronchoalveolar lavage	28,00 €
400103	Rental fee datalogger incl. evaluation	68,00 €
400102	Travel fees per kilometer	0,60 €

Necropsy

No.	bid	fee
400207	Necropsy - abortion/piglets up to 5 kg	34,00 €
400206	Necropsy - pig 5 - 30 kg	40,00 €
400204	Necropsy - pig 30 - 130 kg	50,00 €
400252	Necropsy - pig > 130 kg	68,00 €
400202	Necropsy - organs/body parts	18,00 €
400212	Sampling - abortion	15,00 €
400211	Sampling - intestine	11,00 €
400210	Sampling - urinary & sexual apparatus	15,00 €
400209	Sampling - lungs	11,00 €
400215	Picture documentation	10,00 €
400216	Necropsy - complex cases	up to 50% extra charge

Histological examination

No.	bid	fee
X 401207	Sample preparation for histology incl. 1st section	on demand
X 401208	Further histological sections	on demand
X 400201	Preparation and evaluation of histological sections	on demand
X 401201	Immunohistochemistry/in situ hybridization	on demand

Bacteriological culture examination of necropsy samples

No.	bid	fee
400316	Bacteriological culture examination - 1 sample	27,00 €
400317	Bacteriological culture examination - 2 samples	36,00 €
400327	Bacteriological culture examination - 3-4 samples	52,00 €
400330	Bacteriological culture examination - 5-6 samples	72,00 €
400331	Bacteriological culture examination - > 6 samples	108,00 €

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

No.	bid	fee
400318	Bacteriological culture examination (aerobic)	18,00 €
400306	Bacteriological culture examination (aerobic) - only E. coli	15,00 €
400328	Bacteriological culture examination (aerobic) - only Salmonella spp.	15,00 €
400309	Bacteriological culture examination (anaerobic) - only Clostridium spp.	18,00 €
400324	Agglutination - Staph. aureus	9,00 €
X 400335	Detection of exfoliative toxin genes A-D	44,00 €
400323	Serotyping - E. coli or Salmonella ssp.	15,00 €
400322	Serotyping - A. pleuropneumoniae	15,00 €
400321	Species differentiation in individual cases	8,00 €
⊗ 400334	Species differentiation in individual cases (complex)	26,00 €
XΔ 400301	Brachyspira spp. - phase contrast microscopy	8,00 €
XΔ 400304	Brachyspira spp. - anaerobic culture	20,00 €
XΔ 400302	Brachyspira spp. - species differentiation	on demand
XΔ 400303	Brachyspira spp. - resistance testing	62,50 €
Δ 400319	Microbial count determination of a contact plate	6,00 €
Δ 400310	Bacteriological culture examination - species differentiation	24,00 €
400312	Bacterial strain - custodial storage	10,00 €
X 400307	Brucella spp. - culture	21,00 €
XΔ 400313	Mycoplasma - culture with detection	62,00 €
XΔ 400314	Mycoplasma - culture without detection	32,00 €
400325	Resistance testing (MIC)	17,00 €
XΔ 400336	Resistance testing (MIC)- Clostridium perfringens	35,00 €

Molecular biology - detection of specific genome fragments of pathogens

No.	bid	fee
400514	A. pleuropneumoniae	23,00 €
400528	A. pleuropneumoniae / toxin typing (isolates from bacterial culture) incl. agglutination	40,00 €
400539	Brachyspira hyodysenteriae	25,00 €
X⊗ 400501	Chlamydia spp.	31,50 €
400305	C. perfringens / toxin typing (isolates from bacterial culture)	25,00 €
Δ 400545	Coronavirus (differentiation PEDV, TGEV, PDCoV)	26,00 €
400540	E.coli virulence factors (isolates from bacterial culture)	25,00 €
Δ 400568	G. parasuis (formerly: H. parasuis)	31,50 €
400553	G. parasuis (formerly: H. parasuis) - typing (isolates from bacterial culture)	40,00 €
400529	Influenza Virus (IAV)	25,00 €
400571	Lawsonia intracellularis (real-time PCR)	29,00 €
400536	Lawsonia intracellularis (quantitative PCR)	38,00 €
X 400515	Leptospira spp.	31,50 €
400506	M. hyopneumoniae	23,00 €
400510	M. hyorhinis	23,00 €
X 400511	M. hyosynoviae	31,50 €
X 400518	M. suis (formerly: Eperythrozoon suis)	31,50 €
X⊗ 400535	Pasteurella multocida - toxin PCR	14,50 €
X 400530	Porcine Circovirus type 2 (PCV 2; quantitative PCR)	37,50 €
400503	Porcine Circovirus type 2 (PCV 2)	29,00 €

XΔ	400566	Porzines Circovirus Typ 2 (PCV 2) - sequencing	82,00 €
XΔ	400512	Porcine Teschovirus (PTV)	28,00 €
X	400502	Porcine Parvovirus (PPV)	31,50 €
	400504	PRRSV (differentiation of EU/US genotype)	25,00 €
X	400513	PRRSV - differentiation (vaccinal strain)	31,50 €
XΔ	400520	PRRSV - sequencing	82,00 €
Δ	400541	Rotavirus differentiation (Group A and C)	26,00 €
	400519	Salmonella spp.	25,00 €
	400333	S. aureus (MSSA/MRSA)/fine typing by PCR	23,00 €
	400329	S. suis / typing (isolates from bacterial culture) : serotypes 1,2,4,7,9 and virulence-associated factors	30,00 €

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

No.	bid	fee	
Δ	400524	PCR-Screening "Pneumonia"; detection of 4 selected pathogens of respiratory diseases (PRRSV, SIV, M. hyopneumoniae, G. parasuis & A. pleuropneumoniae or PCV-2)	75,00 €
Δ	400570	PCR-Screening "Pneumonia"; detection of 5 selected pathogens of respiratory diseases (PRRSV, SIV, M. hyopneumoniae, G. parasuis & A. pleuropneumoniae or PCV-2)	94,00 €
Δ	400572	PCR-Screening "Pneumonia"; detection of 6 selected pathogens of respiratory diseases (PRRSV, SIV, M. hyopneumoniae, G. parasuis & A. pleuropneumoniae or PCV-2)	108,00 €
	400526	Multiplex-PCR "Bakum"; detection of selected pathogens of intestinal diseases (L. intracellularis, B. hyodysenteriae & B. pilosicoli)	30,00 €
	400533	PCR-Screening "Enteritis"; detection of selected pathogens of intestinal diseases (L. intracellularis, B. hyodysenteriae, B. pilosicoli & Salmonella spp.)	52,00 €
Δ	400544	PCR-Screening "Rota-/Coronavirus"; detection of Rotaviruses Group A and C, detection of porcine Coronaviruses (PEDV, TGEV & PDCoV)	42,00 €
XΔ	400565	PCR-Screening "Serositis-Arthritis"; detection of selected bacteria causing serositis and/or arthritis (G.ps, S.suis, M.hydrosynoviae, M.hyorhinis)	45,00 €
XΔ	400543	Multiplex-PCR "Serositis"; detection of selected pathogens of diseases of the serosa (G. parasuis + potential virulence marker & M. hyorhinis)	44,00 €
X	400508	Multiplex-PCR "Neumünster"; detection of selected pathogens of respiratory diseases and reproductive disorders (M. hyopneumoniae, M. hyorhinis, PRRSV, PCV2, SIV, PRCV & PCMV)	49,00 €
X	400527	PCR-Screening "Repro"; detection of selected pathogens of reproductive disorders (PRRSV, PCV2, PPV, Chlamydia spp. & Leptospira spp.)	100,00 €

Serology

No.	bid	fee	
X	400401	A. pleuropneumoniae - ELISA	15,00 €
X	400432	A. pleuropneumoniae full Screenig - ELISA (12 serotypes)	70,00 €
X	400427	A. pleuropneumoniae serotypes - ELISA (each serotype)	19,00 €
X	400411	Brucella spp. - KBR/SLA	19,00 €
X	400412	Brucella spp. - Rose-Bengal test	10,00 €
XΔ	400415	Chlamyda spp. - KBR	19,00 €
X	400409	E. rhusiopathiae - ELISA	10,00 €
X	400422	G. parasuis - ELISA	17,00 €
X	400404	Influenza Virus - HAHT	28,00 €
X	400430	Influenza Virus - ELISA	13,00 €
X	400402	Leptospira spp. - MAT	25,00 €
X	400421	L. intracellularis - ELISA	16,00 €
	400405	M hyopneumoniae - ELISA (IDEXX)	12,50 €
	400403	M hyopneumoniae ELISA (IDVet)	16,00 €
XΔ	400414	Porcine Circovirus Type 2 (PCV-2) - ELISA	15,00 €
X	400407	Porcine Parvovirus (PPV) - ELISA	16,00 €
	400406	PRRSV - ELISA (Ingenasa)	16,00 €
	400420	PRRSV - ELISA (IDEXX)	12,50 €
X	400410	Salmonella spp. - ELISA	5,00 €
X	400416	Sarcoptes suis - ELISA	15,00 €

Immunofluorescence

No.	bid	fee	
XΔ	400413	L. intracellularis - IFT	14,00 €
XΔ	400604	Actinobaculum suis - IFT	14,00 €

Electron microscopy

No.	bid	fee	
XΔ	400701	Rota- & Corona- viruses	32,00 €

Parasitology

No.	bid	fee	
	400801	Parasitology - contact test	10,00 €
	400802	Parasitology - flotation	10,00 €
	400803	Parasitology - skin scrapings	10,00 €
XΔ	400804	Detection of cryptosporidia	10,00 €
XΔ	400805	Detection of liver fluke	10,00 €
XΔ	400806	Parasitologie - larval migration technique	10,00 €
XΔ	400807	Parasitology - sedimentation	10,00 €

Hematology / Clinical Chemistry

	<i>No.</i>	<i>bid</i>	<i>fee</i>
XΔ	400912	Ca / P content (bone)	on demand
XΔ	400907	Differential haemogram	9,00 €
XΔ	400908	Erythrocyte morphology	3,00 €
XΔ	400906	Complete haemogram	7,00 €
Δ	400904	Urinary culture	10,00 €
Δ	400902	Urinary sediment	8,00 €
Δ	400903	Urinary Strips - Inhibitor Test	8,00 €
XΔ	400914	Kidney profile	11,00 €
XΔ	400909	Liver profile	17,00 €
XΔ	400911	Mineral metabolism	21,00 €
XΔ	400910	Muscular profile	9,00 €

Feed & water analysis / mycotoxins

	<i>No.</i>	<i>bid</i>	<i>fee</i>
XΔ	400913	Feed analysis	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 Zeraleon - ELISA	on demand
XΔ	400933	Mycotoxin Zeraleon - HPLC	on demand
XΔ	400901	Water filtration	on demand
XΔ	400940	Vitamin E / selenium	on demand

Shipping / other

	<i>No.</i>	<i>bid</i>	<i>fee</i>
	401001	Transport medium	2,00 €
	401002	Shipping of bacterial strains (national)	15,00 €
	401006	Shipping with higher effort:	from 25,00 €
	401005	Special examinations according to effort:	from 10,00 €

- X These investigations are subcontracted.
The list of subcontractors is available on request from the field office for epidemiology.
- Δ Testing of the samples was performed outside of the framework of accreditation.
- ⊙ After consultation subcontractors external to the accreditations are also commissioned.