

DEPARTMENT OF VETERINARY TROPICAL DISEASES

LABORATORY DIAGNOSTIC PRICE LIST (From 1 June 2023 – 31 May 2024)

(Excluding poultry diagnostics)

[Virology](#) | [Bacteriology](#) | [Serology](#) | [Helminthology](#) | [Ectoparasitology](#)

VIROLOGY				
TEST	PRICE (VAT excl)	PRICE (VAT incl)	SAMPLE REQUIRED AND TRANSPORT TEMPERATURE	TEST TURNAROUND TIME
SNT	223.80	257.40	Serum or whole blood Kept at 2-8°C Sample should reach lab. within 48 hours after collection	1 – 2 weeks
EVA SNT	399.80	459.80	Serum or whole blood Kept at 2-8°C Sample should reach lab. within 48 hours after collection	1 – 2 weeks
Virus Titration	792.80	911.70	Isolated virus	1 – 2 weeks
Virus Isolation	660.10	759.10	Tissue, swab, heparin blood	4 – 6 weeks

[Top](#)

BACTERIOLOGY

TEST	PRICE (VAT excl)	PRICE (VAT incl)	SAMPLE REQUIRED (TRANSPORT TEMPERATURE) Specimens must be kept cool during transport and should be refrigerated first at 4°C and then sent packed on frozen ice packs	TEST TURNAROUND TIME
Aerobic culture (1 - 2 samples)	469.10	539.50	Individual clinical specimens from affected sites	7 working days
Aerobic culture (3 - 4 samples)	644.60	741.30		7 working days
Aerobic culture (more than 4 samples)	825.10	948.90		7 working days
Antimicrobial sensitivity test (per isolate)	221.90	255.20	Clinical specimen or Bacterial culture	7 working days
Anaerobic culture (1 - 2 samples)	486.30	559.20	Individual clinical specimens from affected site, transported in sterile closed container (No air)	7 working days
Anaerobic culture (3 - 4 samples)	697.10	801.70		7 working days
Anaerobic culture (More than 4 samples)	929.50	1068.90		7 working days
Fungal culture (1 - 2 samples)	517.00	594.60	Individual clinical specimens from affected sites	4 weeks
Fungal culture (3 - 4 samples)	775.20	891.50		4 weeks
Fungal culture (More than 4 samples)	1033.70	1188.80		4 weeks
Salmonella culture (per sample)	389.60	448.00	Faeces, tissues, specimens from abortion cases and heart blood	7 working days
Salmonella typing (per isolate)	884.40	1017.10	Pure culture on Blood Agar Plate	7 working days
Bacterial colony count (per sample)	606.20	697.10	Individual clinical specimens from affected sites, fluid, semen	7 working days
Examination of smears (per slide)	131.40	151.10	Fixed Smear of tissues or exudates	2 working days
<i>Brucella</i> isolation and identification (per sample)	990.10	1138.60	Individual clinical specimens from affected sites	10 working days
Abortion Panel (1 – 3 samples)	1513.60	1740.60	Individual clinical specimens from affected sites	10 working days

[Top](#)

SEROLOGY				
TEST	PRICE (VAT excl)	PRICE (VAT incl)	SAMPLE REQUIRED (TRANSPORT TEMPERATURE)	TEST TURNAROUND TIME
Antinuclear antibody (ANA) IFA	331.50	381.20	Serum or whole blood Kept at 2-8°C Sample should reach lab. within 48 hours after collection	5 working days
Carnivore protoparvovirus 1 IFA (Parvovirus/ feline panleukopenia virus)	331.50	381.20		5 working days
Canine morbillivirus IgG IFA (Distemper virus)	407.90	469.10		5 working days
Canine morbillivirus IgM IFA (Distemper virus)	407.90	469.10		5 working days
Canine morbillivirus IgG - CSF IFA (Distemper virus)	331.50	381.20		5 working days
Canine toxoplasmosis IgM IFA	331.50	381.20		5 working days
Canine toxoplasmosis IgG IFA	331.50	381.20		5 working days
Canine toxoplasmosis CSF IgG IFA	331.50	381.20		5 working days
Canid alphaherpesvirus 1 IFA (Canine herpes virus)	331.50	381.20		5 working days
Alphacoronavirus 1 IFA (Feline infectious peritonitis)	331.50	381.20		5 working days
<i>E.canis</i> IgM (1:40) IFA	331.50	381.20		5 working days
<i>E.canis</i> IgG (1:40) IFA	331.50	381.20		5 working days
<i>E.canis</i> IgG (export - 1:40) IFA	1130.60	1300.00		7 working days
Neospora caninum (canine) IgM IFA	331.50	381.20		5 working days
Neospora caninum (canine) IgG IFA	331.50	381.20		5 working days
Neospora caninum (canine) CSF IgG IFA	331.50	381.20		5 working days
Neospora caninum (bovine) IgG IFA	331.50	381.20		5 working days
Felid alphaherpesvirus 1 IFA (Feline herpes virus)	331.50	381.20		5 working days
Feline calici virus	331.50	381.20		5 working days
PLV ELISA / sample	143.80	165.40		5 working days
PLV ELISA / plate	1429.10	1643.50		5 working days
<i>Brucella abortus</i> RBT	30.00	35.00		5 – 7 working days
<i>Brucella abortus</i> CFT	64.00	74.00		5 – 7 working days

[Top](#)

HELMINTHOLOGY

TEST	PRICE (VAT excl)	PRICE (VAT incl)	SAMPLE REQUIRED AND TRANSPORT TEMPERATURE	TEST TURNAROUND TIME (number of samples)
Identification of entire/parts of helminths <i>(more prevalent species)</i>	135.00	155.30	Specimens in 70 % ethanol or 10 % formalin (commercial formaldehyde is 40 %)	7 days
Identification of entire/parts of helminths <i>(less prevalent species)</i> Helminth specimens requiring staining and special mounting procedures for identification	513.50	590.50	Specimens in 70 % ethanol or 10 % formalin	4 weeks
Identification of measles (cysticerci) and other larval cestodes (metacestodes) found in carcasses	472.00	542.80	Specimens in 70 % ethanol or 10 % formalin*	7 days
Filarial infections: Demonstration of microfilariae in blood samples QA/HS/SOP_001	741.80	853.10	4 ml EDTA blood (collected in blood collection tubes); shake blood container vigorously after collection Samples must be kept at 2°C to 8°C	1 day (1-20)
Filarial infections: Identification of microfilariae QA/HS/SOP_003	706.70	812.70	4 ml EDTA blood (collected in blood collection tubes) Samples must be kept at 2°C to 8°C	2 to 3 days
Filarial infections: <i>Dirofilaria immitis</i> (canine heartworm) antigen test QA/HS/SOP_004	843.70	970.30	4 ml EDTA blood (collected in blood collection tubes) Samples must be kept at 2°C to 8°C	2 days (1-20)
Faecal examination: Direct (simple) faecal flotation (qualitative)	111.00	127.70	Faecal sample collected from rectum (dog, cat, wild, carnivores 1 heaped teaspoon) Samples must be kept at 2°C to 8°C	2 days (1-10)
Faecal examination: Trematode infections (<i>Fasciola</i> , <i>Calicophoron</i> , <i>Gastrodiscus</i> , <i>Schistosoma</i>) (qualitative)	251.20	288.90	Faecal sample collected from rectum (1 heaped tablespoon/animal) Samples must be kept at 2°C to 8°C	1 day (1- 5)
Faecal examination: Nematode egg counts (quantitative)	153.00	176.00	Faecal sample collected from rectum (1 heaped tablespoon/animal) Samples must be kept at 2°C to 8°C	2 days (1-10)
Faecal examination: Nematode egg counts and oocyst counts (quantitative)	214.40	246.60	Faecal sample collected from rectum (1 heaped tablespoon/animal) Samples must be kept at 2°C to 8°C	3 days (1-10)

Faecal examination: Faecal cultures with identification of strongylid nematode larvae	472.00	542.80	Faecal sample collected from rectum (1 heaped table spoon/animal) NB: For composite samples contact laboratory for advice Samples must be kept at 2°C to 8°C	7-10 days (1-5)
Faecal examination: Lungworm infection (e.g. <i>Dictyocaulus</i>)	145.00	166.80	Faecal sample collected from rectum (1 heaped tablespoon/animal) Samples must be kept at 2°C to 8°C	4 days (1-6)
Faecal examination: <i>Spirocerca lupi</i> infection of dogs	209.40	240.80	Faecal sample collected from rectum (1 heaped teaspoon/animal) Samples must be kept at 2°C to 8°C	2 days (1-5)
Faecal examination: Tapeworm (<i>Anoplocephala</i>) infection horses	230.10	264.60	Faecal sample collected from rectum (1 heaped tablespoon/animal) Samples must be kept at 2°C to 8°C	3 days (1-5)
Pinworm (<i>Oxyuris equi</i>) infection of horses	112.10	128.90	Tape swabs from perianal area mounted on slide	2 days (1-5)
Faecal examination: <i>Cryptosporidium</i> infections	364.30	418.90	Faecal sample collected from rectum(1 heaped tablespoon/animal) Samples must be kept at 2°C to 8°C	3 days (1-5)
Faecal examination: <i>Giardia</i> infections	365.20	420.00	Faecal sample collected from the rectum (1 heaped teaspoon/animal) Samples must be kept at 2°C to 8°C	1 day (1-5)
<i>Trichinella</i> screening of carcasses	588.60	676.90	10 g of diaphragm, tongue, masseter, foreleg (consult laboratory before submission) Samples must be kept at 2°C to 8°C	2 days (1-10)

[Top](#)

ECTOPARASITOLOGY

TEST	PRICE (VAT excl)	PRICE (VAT incl)	SAMPLE REQUIRED	TEST TURNAROUND TIME
Identification of common parasite	135.80	156.20	Parasite to be identified	7 days
Identification of less common parasite	513.50	590.50	Parasite to be identified	4 weeks

[Top](#)

MOLECULAR BIOLOGY

TEST	PRICE (VAT excl)	PRICE (VAT incl)	SAMPLE REQUIRED	TEST TURNAROUND TIME
<i>Babesia rossi/ vogeli</i> Real Time PCR	343.00	394.45	Blood	Test done on Thursdays
<i>Ehrlichia canis</i> Real Time PCR	332.77	382.69	Blood	Test done on Thursdays
<i>Reverse Line Blot-PCR</i>	417.90	480.60	Blood / organs	Test done over Tuesday – Wednesday every week