

School of Biodiversity, One Health & Veterinary Medicine

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## **Canine Infectious Disease**

	N.B. Use separate forms for each of	do
Submitting vet name:	Animal name:	
Practice name & address:	Owner surname:	
	Breed:	
Postcode:	Sex:	
Tel:	Age or D.O.B.:	
Fax:	Any previous ref:	_
Results email:	Date sampled: Please send VTM*	:
Pre-vaccine check Vaccinated? Y N Sick Healthy		
Samples sent (Please tick box) It is very important to specify which samples are	e sent, both on the sample tubes and on this form	
Hep EDTA Serum Plasma Faeces Urine	Other (please specify)	
SWABS (Specify sample origin) VTM* Charcoal	al* Dry	
Brief clinical history * Viral Transpor	rt Medium and Bacterial Transport Medium are FREE on requ	ıes
Please enclose printed clinical notes if appropriate and any drugs at time of sampling		
DOES THE DOG NEED A VACCINE BOOSTER?	To qualify for profile discounts, samples must be sent toger	tne
Screens for CPiV or Leptospira antibodies are not included because vaccines do not generally induce	e detectable antibodies.	
CPV, CDV & CAV antibodies	2ml heparin blood or serum	
COMMON DISEASE PROFILES		
Canine parvovirus profile CPV PCR & CPV antibodies	Faecal swab (not in charcoal) or 2g faeces and 1ml heparin blood or serum	
Canine diarrhoea profile Bacteriology, parasitology NOT Cryptosporidium	> 10g faeces	
Canine diarrhoea profile PLUS Bacteriology, parasitology INC <i>Cryptosporidium, Giardia</i> PCR & CCV PCR	> 15g faeces	
Canine respiratory virus isolation CPiV, CAV2, CHV	Tonsillar swab in VTM*	
Canine respiratory profile  Bordetella bronchiseptica culture, CPiV antibodies & respiratory virus isolation	Two tonsillar swabs: 1 in charcoal* & 1 in VTM* & 1ml heparin blood or serum	
Canine blue eye profile CAV1 & CAV2 serology	1ml heparin blood or serum	

SINGLE TESTS	
Canine parvovirus antibodies (ELISA)	1ml heparin blood or serum
Canine parvovirus PCR	2g faeces
Canine coronavirus antibodies (immunofluorescence)	1ml heparin blood or serum
Canine coronavirus real-time PCR	2g faeces
Canine parainfluenza antibodies (neutralising titre)	1ml heparin blood or serum
Canine parainfluenza (virus isolation)	Tonsillar swab in VTM*
CAV1 Canine adenovirus antibodies (neutralising titre)  CAV2 Please tick CAV1 or CAV2.  Both Tick both if dog is vaccinated.	1ml heparin blood or serum
Canine adenovirus (virus isolation)	Tonsillar swab in VTM*
Canine herpesvirus antibodies (neutralising titre)	1ml heparin blood or serum
Canine herpesvirus (virus isolation)	Ocular or tonsillar or genital swab in VTM*
Canine distemper virus antibodies (neutralising titre)	1ml heparin blood or serum
Leptospira antibodies** (microagglutination test) Serovars Icterohaemorrhagiae, Canicola, Bratislava, Hardjo	1ml serum
**For diagnosis of clinical disease only.	
BACTERIOLOGY AND MYCOLOGY	PLACE SWABS FOR BACTERIOLOGY IN BACTERIAL TRANSPORT MEDIUM (FREE ON REQUEST)
BACTERIOLOGY AND MYCOLOGY  Full culture and sensitivity	PLACE SWABS FOR BACTERIOLOGY IN BACTERIAL TRANSPORT MEDIUM (FREE ON REQUEST)  Sample origin:
	BACTERIAL TRANSPORT MEDIUM (FREE ON REQUEST)
Full culture and sensitivity	Sample origin:
Full culture and sensitivity  Aerobic culture and sensitivity (urine, ears)	Sample origin:  Sample origin:
Full culture and sensitivity  Aerobic culture and sensitivity (urine, ears)  Enrichment culture (blood, joint fluid)	Sample origin:  Sample origin:  Sample origin:
Full culture and sensitivity  Aerobic culture and sensitivity (urine, ears)  Enrichment culture (blood, joint fluid)  Fungal culture including Dermatophytes	Sample origin:  Sample origin:  Sample origin:
Full culture and sensitivity  Aerobic culture and sensitivity (urine, ears)  Enrichment culture (blood, joint fluid)  Fungal culture including Dermatophytes  PARASITOLOGY	Sample origin:  Sample origin:  Sample origin:  Plucked hair sample or toothbrush combing
Full culture and sensitivity  Aerobic culture and sensitivity (urine, ears)  Enrichment culture (blood, joint fluid)  Fungal culture including Dermatophytes  PARASITOLOGY  Toxoplasma gondii antibodies (IFA test)	Sample origin:  Sample origin:  Sample origin:  Plucked hair sample or toothbrush combing  1ml serum
Full culture and sensitivity  Aerobic culture and sensitivity (urine, ears)  Enrichment culture (blood, joint fluid)  Fungal culture including Dermatophytes  PARASITOLOGY  Toxoplasma gondii antibodies (IFA test)  Neospora caninum antibodies (immunofluorescence)	Sample origin:  Sample origin:  Sample origin:  Plucked hair sample or toothbrush combing  1ml serum  1ml serum
Full culture and sensitivity  Aerobic culture and sensitivity (urine, ears)  Enrichment culture (blood, joint fluid)  Fungal culture including Dermatophytes  PARASITOLOGY  Toxoplasma gondii antibodies (IFA test)  Neospora caninum antibodies (immunofluorescence)  Giardia lamblia real-time PCR	Sample origin:  Sample origin:  Sample origin:  Plucked hair sample or toothbrush combing  1ml serum  1ml serum  Faecal sample (at least 5g)
Full culture and sensitivity  Aerobic culture and sensitivity (urine, ears)  Enrichment culture (blood, joint fluid)  Fungal culture including Dermatophytes  PARASITOLOGY  Toxoplasma gondii antibodies (IFA test)  Neospora caninum antibodies (immunofluorescence)  Giardia lamblia real-time PCR  Protozoa screen (Giardia, Isopora etc)	Sample origin:  Sample origin:  Sample origin:  Plucked hair sample or toothbrush combing  1ml serum  1ml serum  Faecal sample (at least 5g)  Faecal sample (at least 5g)
Full culture and sensitivity  Aerobic culture and sensitivity (urine, ears)  Enrichment culture (blood, joint fluid)  Fungal culture including Dermatophytes  PARASITOLOGY  Toxoplasma gondii antibodies (IFA test)  Neospora caninum antibodies (immunofluorescence)  Giardia lamblia real-time PCR  Protozoa screen (Giardia, Isopora etc)  Cryptosporidium spp (ZN staining)	Sample origin:  Sample origin:  Sample origin:  Plucked hair sample or toothbrush combing  1ml serum  1ml serum  Faecal sample (at least 5g)  Faecal sample (at least 5g)  Faecal sample (at least 5g)
Full culture and sensitivity  Aerobic culture and sensitivity (urine, ears)  Enrichment culture (blood, joint fluid)  Fungal culture including Dermatophytes  PARASITOLOGY  Toxoplasma gondii antibodies (IFA test)  Neospora caninum antibodies (immunofluorescence)  Giardia lamblia real-time PCR  Protozoa screen (Giardia, Isopora etc)  Cryptosporidium spp (ZN staining)  Nematode and cestode egg screen (McMaster technique)	Sample origin:  Sample origin:  Sample origin:  Plucked hair sample or toothbrush combing  1ml serum  1ml serum  Faecal sample (at least 5g)  Faecal sample (at least 5g)

Residual samples may be used for approved research, test development or teaching.

If the client indicates that they would prefer that residual samples are not used in this way, please check this box