





Submission Form | Diagnostic Laboratories

Office use only				
Date received				
ММ	PCR	BP	V	

Date sent Date collected Time collected Lab code Invoice address: Veterinary Department, Dogs Trust, Submitting Vet: Bolton House, 17 Wakely Street, London, EC1V 7RQ. Email address (for results): Tel: 020 7837 0006 Fax: 020 7833 2701 Dogs Trust centre name: Dogs Trust centre code: Animal reference no: Animal's name: Microchip no: Species: Canine Breed: Sex: Age: Owners name: Previous ref: Langford vet: Sample sent: Please tick and indicate quantity (and site): □ EDTA □ Clotted □ Swab □ Fluid □ Other □ Tissue Clinical history, travel history; zoonosis risk e.g. Brucella spp Has this patient been imported or visited a country outside the UK? Yes / No If yes, please specify which country NB. Zoonosis risk and travel history including country are mandatory details Babesia spp (qPCR) 0.5ml EDTA blood (or fresh tissue biopsy material can be tested if available instead of blood e.g. splenic tissue), turn around time 3-5 working days Ehrlichia/Anaplasma spp (PCR) 0.5ml EDTA blood and/or tissue aspirates in EDTA tube and/or fresh tissue biopsy material, turn around time 3-5 working days Heartworm Screen (Dirofilaria) Dirofilaria immitis antigen & modified Knott's microfilariae test 1ml EDTA blood & 0.5ml serum, turn around time 1-2 working days Detection of Dirofilaria immitis antigen in serum and examination for microfilaria (Dirofilaria immitis / repens). For dogs >7 months of age or >7 months since travel in endemic heartworm area. Hepatozoon spp (PCR) 0.5ml EDTA blood (or fresh tissue biopsy material can be tested if available instead of blood e.g. splenic tissue), turn around time 3-5 working days Leishmania Antibody 1ml EDTA blood or 0.5ml serum, turn around time 5-7 working days Quantitative test reported in Enzyme Units. For dogs that travelled > 4 months ago (initial test). Leishmania Screen Antibody ELISA & aPCR 1ml EDTA blood, lymph node aspirates in EDTA, splenic aspirates in EDTA, bone marrow aspirates or biopsy in EDTA, fresh tissue biopsy material, conjunctival swabs, turn around time 5-7 working days For dogs that travelled < 4 months ago.

Leishmania (qPCR)

0.5ml EDTA blood, lymph node aspirates in EDTA, splenic aspirates in EDTA, bone marrow aspirates or biopsy in EDTA, fresh tissue biopsy material, conjunctival swabs, turn around time 3-5 working days

For dogs that travelled > 4 months ago (only for dogs requiring further investigation).

SNAP®4Dx® Plus Test

D. immitis Ag, E. canis Ab, A. phagocytophilum/A. platys Ab, B. burgdorferi Ab

0.5ml EDTA blood or serum, turn around time 1-2 working days

May be indicated for travelled dogs in which E. canis &/or A. platys are suspected. Note further serological testing may be indicated following a positive result. The Heartworm Screen is recommended for the detection of D. immitis in travelled dogs