

Submission form

Patient's name:

Patient's number:

Species:

Sex and Breed:

Practice postal address

Name of veterinary surgeon

Clinical complaint/ reason for sampling

Email address to which results will be sent

Sample type must be **serum or plasma**.
Ensure whole blood is centrifuged appropriately and serum / plasma aliquoted into an Eppendorf (or similar) containing **minimum of 500 µL**.
Do not send whole blood as delayed separation or separation after freezing will impact analysis and may mean your sample is unable to be analysed.

Please select from the following sample types:

Serum:

Lithium heparin plasma:

EDTA plasma:

Assay requested

25 hydroxyvitamin D (25(OH)D)

Measurement of 25(OH)D is the commonly used method to assess vitamin D status. VitDAL measures and reports both 25(OH)D2 and 25(OH)D3 concentrations by liquid chromatography-tandem mass spectrometry, a gold standard technology to measure vitamin D metabolites

I give consent for the VitDAL to retain ownership of any surplus samples submitted to VitDAL. These samples may be used in approved projects undertaken by VitDAL, its collaborators and other third parties. I agree that the VitDAL is free to commercialise the results of any such approved studies.

Signature of submitting veterinary surgeon

Date of sample collection

Date of sample submission

Please send appropriately packaged samples to:

Vitamin D Animal Laboratory (VitDAL),

Clinical Laboratory, Easter Bush Pathology, The (Royal) Dick School of Veterinary Studies, University of Edinburgh, Easter Bush Campus, Midlothian, EH25 9RG

If you have any queries about the Vitamin D Animal Laboratory please email Richard.Mellanby@ed.ac.uk or visit our website <http://mellanbylab.org/>