



Stiftung Tierärztliche Hochschule Hannover, Klinik für Rinder,
Bischofsholer Damm 15, 30173 Hannover

Klinik für Rinder

Klinisch-endokrinologisches Labor
Prof. Dr. Marion Schmicke
Bischofsholer Damm 15
30173 Hannover

Tel. +49 0511-856-7479
Fax +49 0511-856-827427
Marion.schmicke@tiho-
hannover.de

Dexamethasone low-dose test in dogs

Indication	Diagnosis of canine hyperadrenocorticism (Cushing's syndrome)
Realisation	1st blood sample; basal value (0 sample) Injection 0.1 mg/kg dexamethasone-21-disodium phosphate or -21-dihydrogen phosphate i.v. (or 0.02 mg/kg i.v.), please specify dosage in the preliminary report 2nd blood sample 4 hours (4h sample) 3rd blood sample 8 hours (8h sample)
Material	2 ml serum or lithium heparin plasma
Laboratory analysis	Cortisol sequential immunometric chemiluminescence assay