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Clinical Centre for Farm Animals

Veterinary endocrinology and
laboratory diagnostics

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Dexamethasone-over-night test in horses

Indication	Diagnosis of pars intermedia dysfunction in the horse
Realisation	1st blood sample; basal value (17:00h) Injection: Dexamethasone (dexamethasone-21-disodium phosphate or -21-dihydrogen phosphate) 0.04 mg/kg i.v. (e.g. Dexamethasone solution® CP-Pharma or Rapidexon® WDT 2.0 mg/ml each) 2nd blood sample after 15 hours (8:00h) 3rd blood sample after 19 hours (12:00h)
Material	2 ml lithium-heparin plasma or serum
Laboratory Analysis	Cortisol Sequential immunometric chemiluminescence assay
Costs	37,80 € + VAT