



Stiftung Tierärztliche Hochschule Hannover, Klinik für Rinder,
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Clinical Centre for Farm Animals

Veterinary endocrinology and
laboratory diagnostics

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HCG stimulation test in female cats ♀

Indication	Diagnosis of primary fertility disorders	
	Presence of residual gonadal tissue after castration	
Realisation	<u>A. without oestrus symptoms</u>	<u>B. with oestrus symptoms</u>
	1st blood sample	1st blood sample
	Injection 250IU i.m. hCG (e.g. Ovogest® 300 IU/ml from Intervet)	Injection 250IU i.m. hCG (e.g. Ovogest® 300 IU/ml from Intervet)
	2nd blood sample after 60 minutes	2nd blood sample after 7 days
Material	3rd blood sample after 90 minutes	
	2 ml serum	
Laboratory Analysis	Progesterone	
	sequential immunometric chemiluminescence assay	
Costs	A: 80,00€ + VAT	B: 40,00€ + VAT