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**Klinik für Rinder**

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**TRH stimulation test in horses**

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|----------------------------|---------------------------------------------------------------------------------------------------------------------------|
| <b>Indication</b>          | Diagnostic evaluation of equine pituitary pars intermedia dysfunction (PPID)                                              |
| <b>Realisation</b>         | <b>1st blood sample (basal value)</b><br>Injection of 1mg TRH/horse i.v. (<250 kg 0,5 mg)                                 |
|                            | <b>2nd blood sample after 10 minutes</b>                                                                                  |
| <b>Material</b>            | 2 ml EDTA-Plasma (When outdoor temperatures are high, it is advisable to transport the plasma together with an ice pack.) |
| <b>Laboratory analysis</b> | <b>ACTH</b><br>sequential immunometric chemiluminescence<br>assay                                                         |