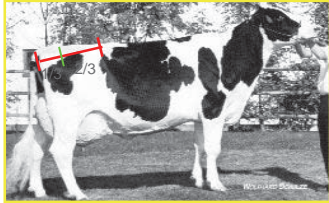
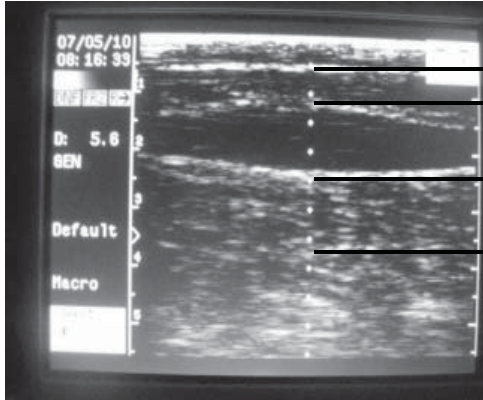


Ultraschalleinsatz in der Gynäkologie und Bestandesbetreuung

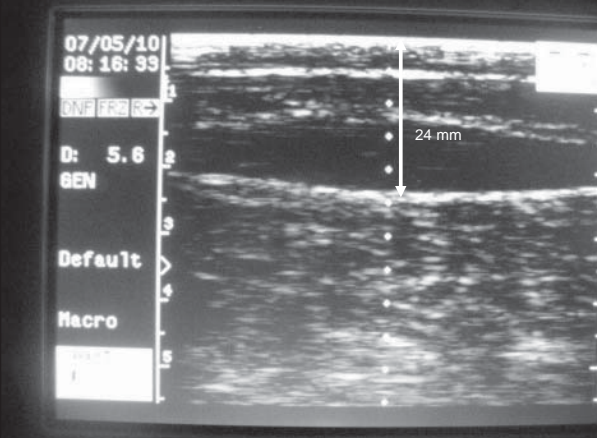
Walter Peinhopf^{1*}

RFD – Messung mittels Ultraschall

- Ethanol aufbringen
- Messung von der Körperoberfläche bis zur tiefen Faszie

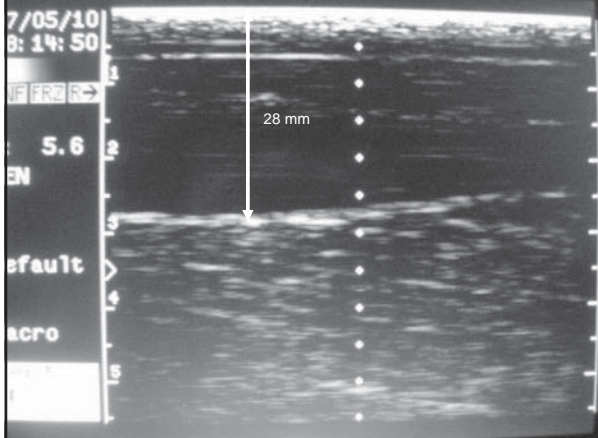



Haut
Oberfl. Faszie
Tiefe Faszie
Kruppmuskulatur



07/05/10
08:16:33
D: 5.6
GEN
Default
Macro

24 mm



07/05/10
08:14:50
D: 5.6
GEN
Default
Macro

28 mm

„Idealmaße“ einer Kuh



- Geburt: 20 – 25 mm
- 100-Tage: 10 – 15 mm
- 200-Tage: 15 – 20 mm
- Trockenstellen: 20 – 25 mm

Ultraschalldiagnostik in der Gynäkologie

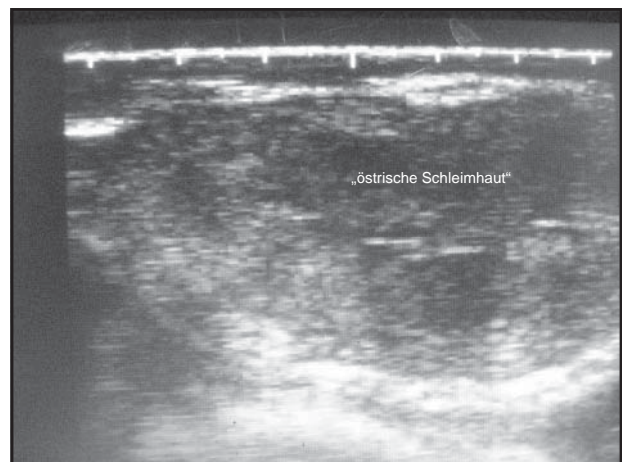
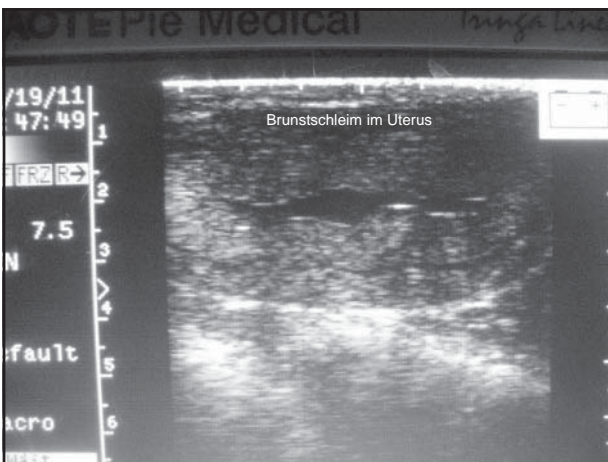
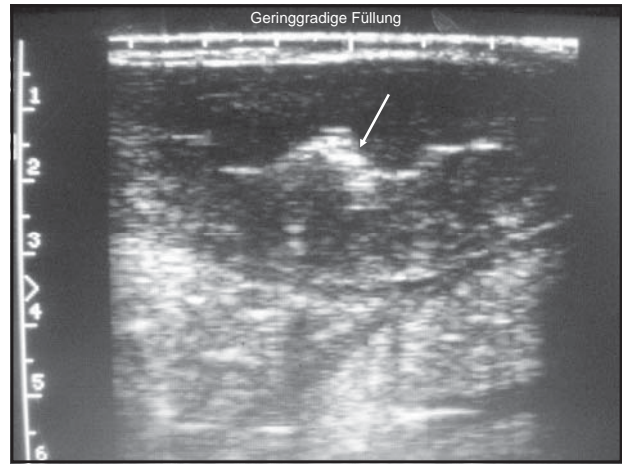
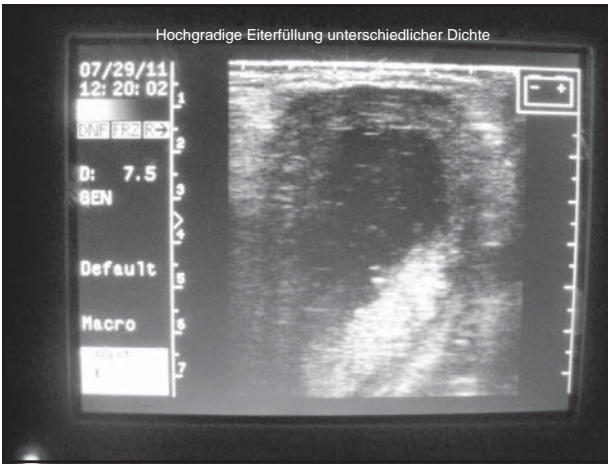
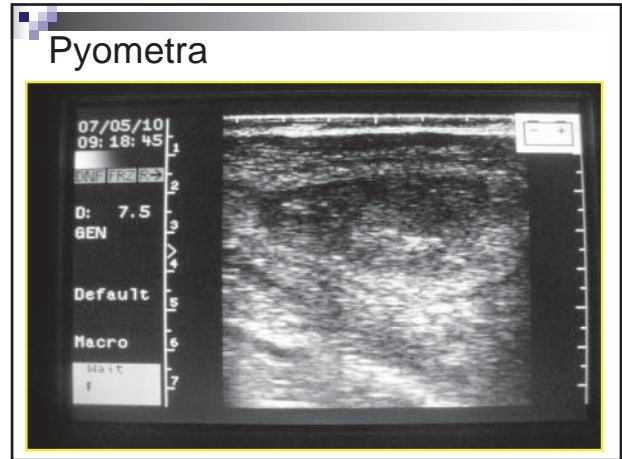
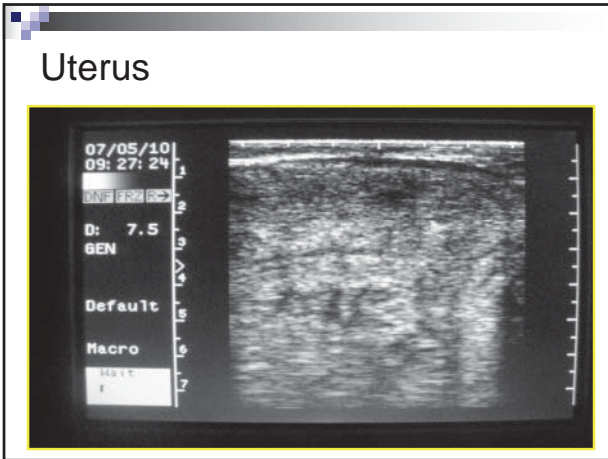
- Uterus / Endometritis / Pyometra
- Ovarien
 - C.L.
 - Follikel
 - Zysten
- Trächtigkeit
 - Zwillinge
 - Sexing
 - Embryonaler Frúhtod

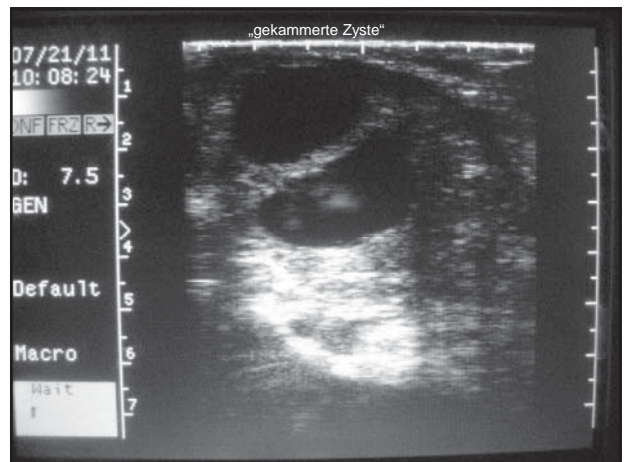
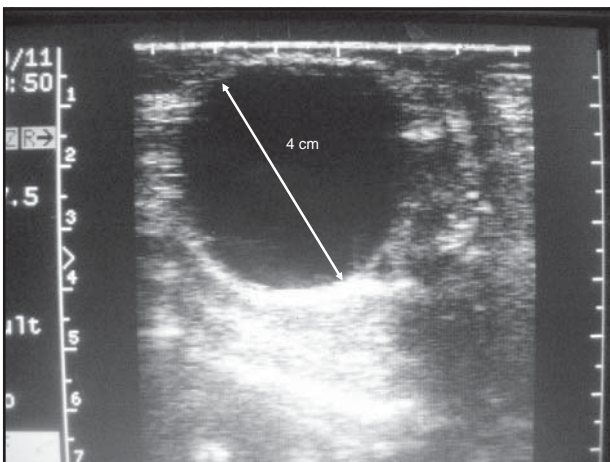
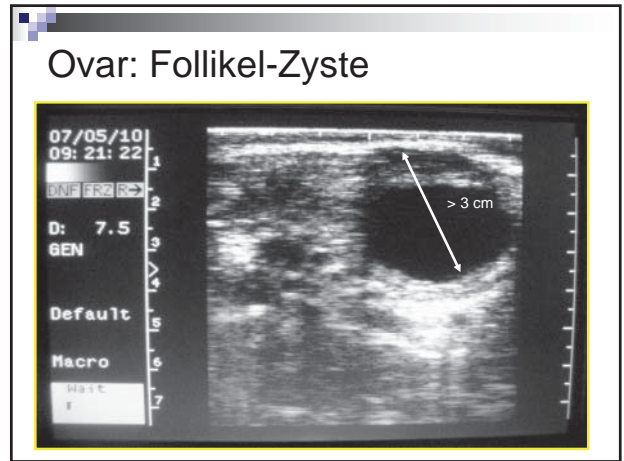
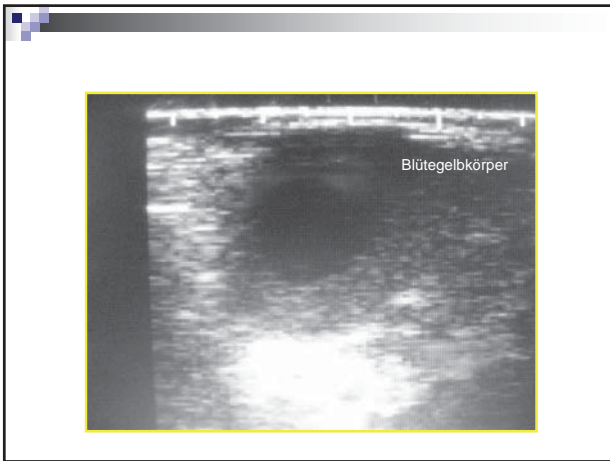
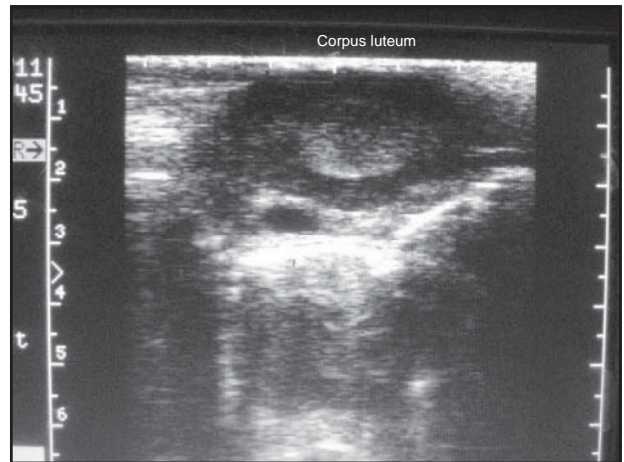
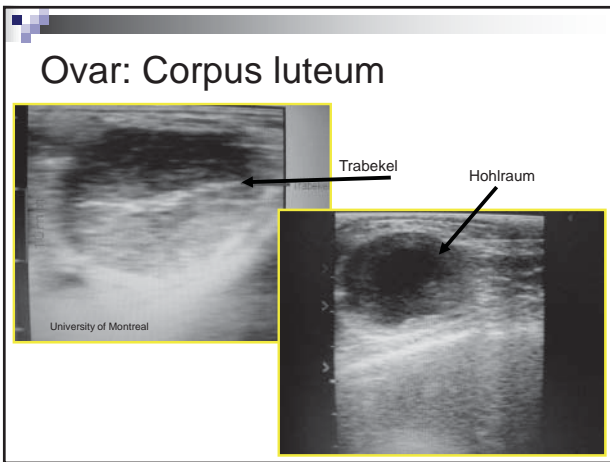
University of Montreal

¹ DRVET - Die Tierärzte, A-8403 JÖSS 6a

* Ansprechperson: Dr. Walter PEINHOPF, E-mail: www.dr-vet.at

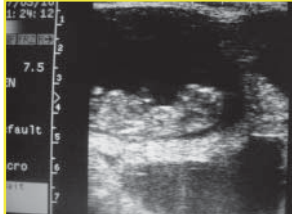
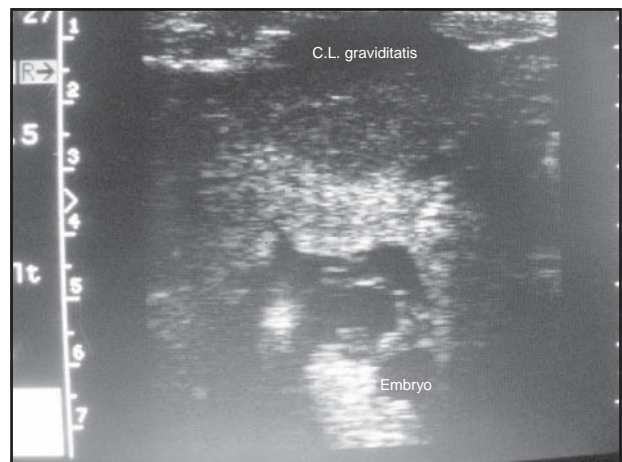
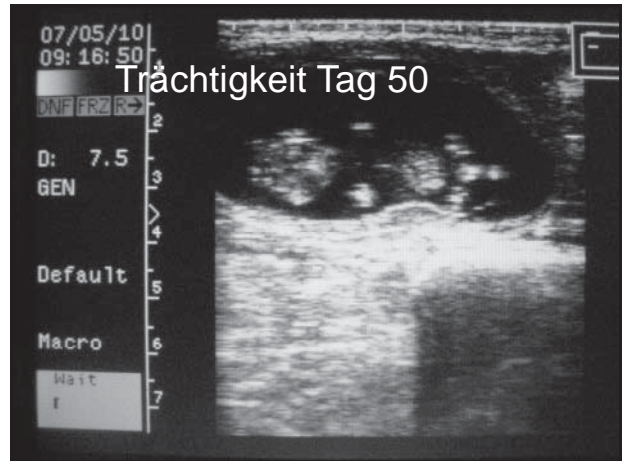
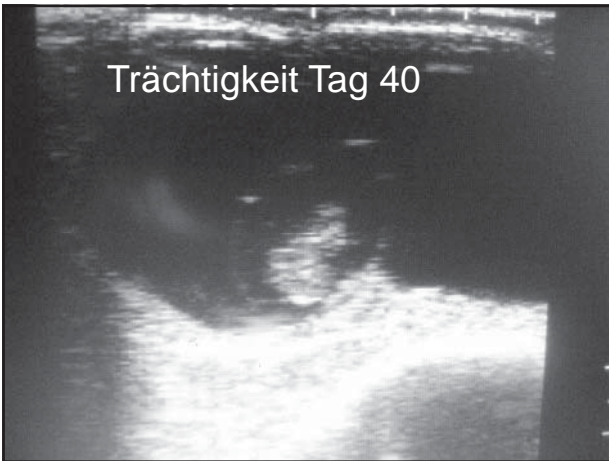
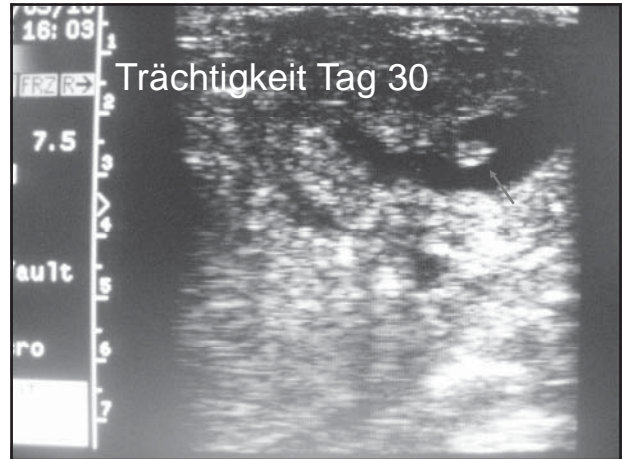






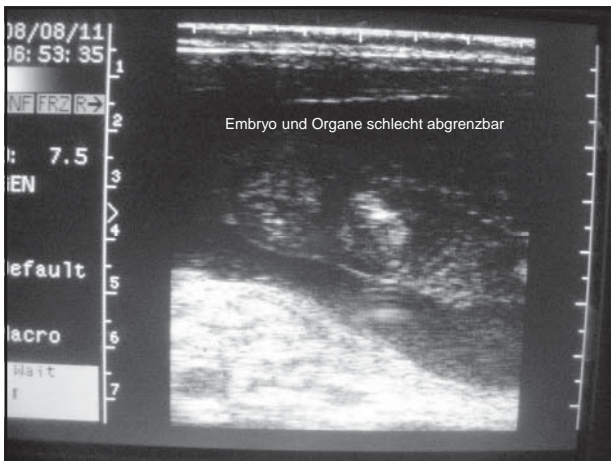
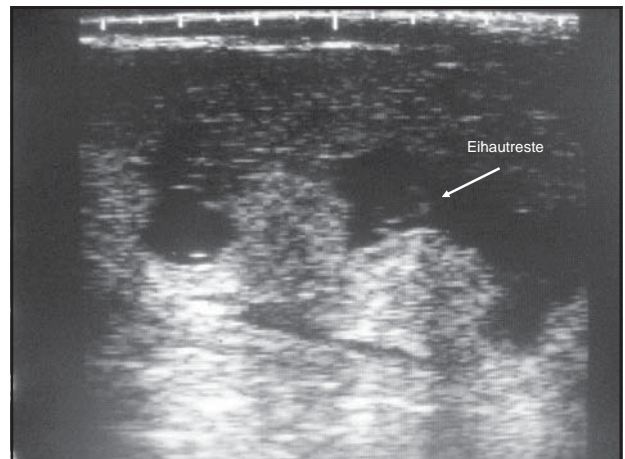
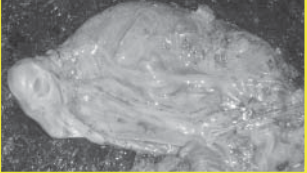
Trächtigkeitsdiagnose

- Tag 24 – 29: klare Uterusfüllung, C.L.
- Ab Tag 26: Embryo + Herzschlag
- Tag 58 – (90): Geschlechtsbestimmung
- Später: Karunkel

Embryonaler Fröhntod

- Fehlender Herzschlag
- Eihäute nicht gespannt / zerrissen
- Embryo nicht klar abgrenzbar
- Organe (Herz, Leber, Labmagen) nicht klar erkennbar



Mehrlingsdiagnostik

- mehrere Früchte
- mehrere C.L.
- besondere Eihautstrukturen (8-er Schlingen)

