



Equine Reproduction Days 2020 · Registration Form

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!! Early registration date is January 15, 2020 !!

Mail: ARBEITSGRUPPE PFERD · Arno Lindner, Heinrich-Roettgen-Str. 20, D-52428 Juelich, Germany

Last name _____ First name _____

Institution/clinic: _____

Street & number: _____

Zip Code: _____ City: _____ Country: _____

Phone/Fax: _____ VAT ID for EU: _____

E-mail: _____

I want to register for: (net prices in Euro, please add 19% VAT in Germany for EU citizens without VAT ID and always for German citizens)

Please tick <input type="checkbox"/> the appropriate box(es)	No. of persons	Until 15.01.	After 15.01.	Total amount
All days ¹⁾	___ x	1,550 <input type="checkbox"/>	1,650 <input type="checkbox"/>	_____
Barbecue on February 29 ²⁾	___ x	45 <input type="checkbox"/>	50 <input type="checkbox"/>	_____

I like to participate at the dinner on February 28 in Vechta too (you pay for what you ask)

Total _____

1) Includes coffee breaks, lunches and beverages

2) Includes food and beverages

Course price is reduced by 5 % for FFP members and two or more persons from the same practice/clinic!

PAYMENT BY:

► **Credit card:** Mastercard Visa Amex

Card number: _____

Card verification number: _____

Card expiration date (MM/YY): _____

Signature: _____

► **Bank transfer** without charges for the beneficiary to the bank "Sparkasse Dueren"

IBAN DE35 3955 0110 1200 0550 59
and BIC (swift code) SDUEDE33

What you need to know ...

Date & Location:

February 28 to March 1, 2020

Tierklinik Lüsche · Essener Str. 39 a, 49456 Lüsche, Germany

Phone +49 (0)5438 95850

Ute Pansegrau – upansegrau@tierklinik-luesche.de

www.tierklinik-luesche.de

Accommodation

In Bremen: For those arriving by plane or train on February 27 or very early on February 28 (to be taken from there to the clinic on the 28th at 8:45 hours)

• Holiday Inn Express Bremen Airport

Hanna-Kunath-Str. 5, 28199 Bremen · Phone +49 (0)421 322852002

reservation@express-bremen-airport.de · www.holidayinnexpress.com

• Others: www.bremen.de

Near the clinic in Lüsche (about 70 km from Bremen) all other nights:

• Hotel Am PferdeZentrum

(speakers are accommodated here; 11 additional rooms will be available for your reservation until January 15 only)

Lohner Str. 22 · 49377 Vechta · Phone: +49 (0)4441-91798-0

www.hotel@am-pferdezentrum.de · hotel@am-pferdezentrum.de

• Hotel Schäfers

Große Str. 115 · 49377 Vechta · Phone: +49 (0)4441-92830

info@schaefers-hotel.de · www.hotel-schaefers.de

• Hotel Am Neuen Markt

Neuer Markt 20 · 49377 Vechta · Phone: +49 (0)4441-5221

info@hotel-am-neuen-markt.de · www.hotel-am-neuen-markt.de

Further information



ARBEITSGRUPPE PFERD – *TASK FORCE HORSE*

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• Nearest airports: Bremen (BRE); Hamburg (HAM); Hannover (HAJ)

• On Bremen: www.bremen.de

• Bio of speakers in www.agpferd.com

• **More equine vet professionals education:** please check under events in **www.agpferd.com**

EQUINE REPRODUCTION DAYS 2020: ET, OPU and ICSI



February 28 to March 1, 2020 · Lüsche, Germany

equine veterinary professionals education
– we make the difference!



ARBEITSGRUPPE PFERD
TASK FORCE HORSE

in cooperation with



Tierklinik Lüsche

Arbeitsgruppe Pferd presents:

EQUINE REPRODUCTION DAYS 2020 – ET, OPU and ICSI

Lüsche, Germany
February 28 to March 1, 2020

This course provides advanced practitioners with state-of-the-art lectures on equine Embryo Transfer (ET), Ovum Pick-Up (OPU) and Intra-Cytoplasmic Sperm Injection (ICSI). Do not miss out on the unique opportunity to improve your own hands-on clinical skills in practical procedures. Up to 21 participants only.

PROGRAM

Friday, February 28, 2020 | Tierklinik Lüsche, Lüsche | Lectures

- 10:00 – Introduction to equine embryo transfer: Place of ET in your practice; goals and results; equipment and investments; general introduction about evolution of ET in Europe and Argentina, big centers, shipped embryos
- Embryo collection: Different techniques; timing of flushing according to different situations; material and instruments needed; success rates; influence of fresh/frozen semen on the timing and size of the embryo; recipient synchrony; influence of the age of mare and time of the year; purpose of flushing (fresh transfer? Vitrification? Biopsy?)
- Tips and tricks in the collection and flushing of the donor mare
- Embryo manipulation: Searching the embryo, evaluating, manipulating, washing, preparing the embryo for immediate transfer; instrumentation and material needed for embryo manipulation and short-term conservation
- Storing and shipping embryos: Cooled storage devices; embryo holding medium; temperature and storage duration; results; import/export regulations
- 13:00 Lunch
- 14:00 – Embryo transfer: Techniques and instrumentation; materials to use in Europe for ET
- The recipient mare: Purchasing good recipient mares; criteria for choosing the right mare for transfer (synchrony/stage of cycle; evaluation by rectal palpation and ultrasonography); treatment of recipient mare after transfer; general management of recipient mares, synchronization protocols

- Freezing and cryopreserving embryos: Why is it so difficult? Which embryos are best for freezing? Equine embryo freezing kits; is embryo collapse a good technique? Thawing ICSI embryos: both the in vivo embryos and the ICSI
- Sexing and PGD: The technique of taking biopsy; analysis for sexing embryos; the future of PGD
- Factors affecting the efficiency in an embryo transfer program

18:30 End

Saturday, February 29, 2020 | Tierklinik Lüsche, Lüsche

- 09:00 **Demonstrations and wet-labs**
- Participants will be divided in 3 groups to run the following wet-labs of 1 h duration each:
- Wet-lab A: Embryo flushing
Wet-lab B: Embryo transfer
Wet-lab C: Embryo searching, handling, washing
- 12:45 Lunch
- 13:45 **Lectures**
- Ovum Pick-up: Why choose it? the technique; required equipment; investments; pre-ovulatory follicle vs all follicles; oocyte recovery rates; collecting ovaries/oocytes post-mortem; shipping ovaries; costs associated with the procedure, comparison with conventional ET
- Searching and handling oocytes
- ICSI: The technique; Expectations; Requirements; Factors influencing the success rate (donor mare, stallion fertility; Is there a place for OPU

in your practice? Which mares are good candidates to recommend OPU/ICSI? Systematic Approach to Mare Infertility by means of Assisted Reproduction Technologies; Transferring ICSI embryos in your practice

18:00 End

19:30 Barbecue in Vechta

Sunday, March 1, 2020 | Tierklinik Lüsche, Lüsche

- 08:30 **Wet-labs and demonstrations**
- Participants will be first divided in 2 groups to run two wet-labs of 1 h duration each:
- Wet-lab A) Embryo Freezing and Thawing
Wet-lab B) ICSI & Biopsy & Collapse.
- Thereafter follows for all together a demonstration of OPU.
- 12:00 Lunch
- 13:00 to 16:30 **Debates around**
- What are reasonable expectations with classic ET?
– What are reasonable expectations with OPU?
– What are reasonable expectations with ICSI?
– What does it take to set up an ICSI lab? Facilities, instrumentation, quality control
– Else
- 16:30 End

All presentations are in English
Speakers' bios available in www.agpferd.com

- ▶ The instructors will be Anthony Claes, Peter Daels, Carolina Herrera and Fernando Riera.
- ▶ The German Academy for Continuous Veterinary Education (ATF) has credited the event with 20 hours.



- ▶ **Why attend AGPferd courses?** Because there will be instructors of different professional and geographical background with outstanding knowledge and experience on the subject tackled.
- ▶ **What is different in AGPferd events?** We work in small groups of mostly very experienced participants. Apart from lecturing our instructors present their knowledge and skills in practical demonstrations. Plenty of time is always reserved for discussions. All this under professional conditions, with good food and in a collegial and relaxed atmosphere.