



Equine Muscle Days 2023 · Registration Form

Fax: +49 (0)2461 34 04 84 **!! Early registration for practice block in October ends August 15, 2023 !!**

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: _____

E-mail: _____

European Union VAT ID if available: _____

I wish to register for / buy the following: — please tick the appropriate box(es) —

Total

Recordings & practice October 6 to 8 ¹⁾

Early registration until August 15: € 2,500 ☐ Registration after August 15: € 2,800 ☐

(net prices per person, please add current German standard 19% VAT for EU citizens without VAT ID and always for German citizens)

Recordings only: ²⁾	net price	19% VAT	gross price
<input type="checkbox"/> All recordings	€ 800.00	€ 152.00	€ 952.00
<input type="checkbox"/> Recording May 4	€ 220.00	€ 41.80	€ 261.80
<input type="checkbox"/> Recording May 5	€ 220.00	€ 41.80	€ 261.80
<input type="checkbox"/> Recording May 8	€ 220.00	€ 41.80	€ 261.80
<input type="checkbox"/> Recording May 9	€ 220.00	€ 41.80	€ 261.80

¹⁾ Includes transport, coffee breaks and lunches

²⁾ Purchase always subject to current German standard 19% VAT

Grand total _____

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 ...

Location

October 6 to 8 start at the hotel NH Bingen. Most of the day is spent in the equine clinic Pferdeklinik Equitales.

NH Bingen

Am Rhein Nahe Eck, 55411 Bingen, Germany | phone +49 (0)6721 79 60
reservation.nhbingen@nh-hotels.com | www.nh-hotels.de/hotel/nh-bingen

Pferdeklinik Equitales GmbH

Zum Bergwerk 1, 55425 Waldalgesheim, Germany

Phone: +49 (0) 6721 94 24 0 | www.pferdeklinik-equitales.de

Accommodation

NH Bingen (address see above; instructors are accommodated here)

Other hotels through: www.bingen.de

Further information



ARBEITSGRUPPE PFERD — *TASK FORCE HORSE*

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contact@agpferd.de · www.agpferd.com

- Nearest airports: Frankfurt am Main (FRA)
However, Cologne/Bonn (CGN) and Düsseldorf (DUS)
are good choices too because from there as well as from
FRA it is rather easy to get to Bingen by train and the
hotel is within 10 minutes walking distance from the
railway station Bingen-Hauptbahnhof (not Bingen-
Stadt !!!)
- Speaker's bios available in www.agpferd.com → Events
→ Conferences & Courses → Equine Muscle Days —
Muscular derived poor performance and lameness
in horses
- More equine vet professionals education:
please check under events in **www.agpferd.com**

EQUINE MUSCLE DAYS

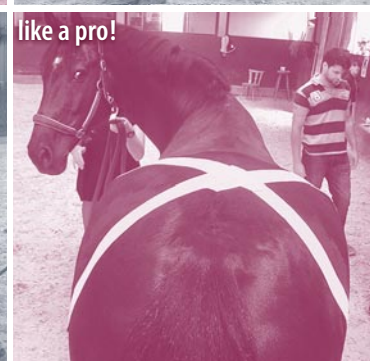
TESTING THE HEALTH AND PERFORMANCE OF MUSCLES



Wrestling with your diagnostic skills?



Learn to wrangle muscle problems like a pro!



October 6 to 8, 2023, Bingen and Waldalgesheim, Germany

equine veterinary professionals education
— we make the difference!



ARBEITSGRUPPE PFERD
TASK FORCE HORSE

in cooperation with

PFERDEKLINIK
EQUITALES

Arbeitsgruppe Pferd presents:

EQUINE MUSCLE DAYS

TESTING THE HEALTH AND PERFORMANCE OF MUSCLES

with Adrian Harrison, Sheila Schils, Lindsay St. George, Gillian Tabor and Cooper Williams

October 6 to 8, 2023, Bingen & Waldalgesheim, Germany

THE CONTENTS OF THE RECORDINGS

(duration of each recording is between 3 ½ and 4 ½ hours)

Recording of webinar May 3: How to diagnose muscle deficiencies

- a. Muscle function testing in human athletes; current best practice, challenges, and future. *Jonathan Jarvis*
- b. Acoustic myography, its use and interpretation with muscle dysfunction. *Adrian Harrison*
- c. The evaluation of equine muscle movement patterns which are a result of Functional Electrical Stimulation. *Sheila Schils*
- d. Objective assessment of muscle function via palpation. *Gillian Tabor*

Recording of webinar May 4: How to diagnose muscle deficiencies (continued)

- a. Evaluation of equine muscle thru a variety of case studies. *Cooper Williams*
- b. The use of Surface Electromyography for the evaluation of equine muscle function. *Lindsay St George*
- c. Overview of genetic disorders causing myopathy in man. *Jessica Pingel*
- d. Overview of genetic disorders causing myopathy in horses. *Stephanie Valberg*

Recording of webinar May 8: How to diagnose muscle deficiencies and manage them

- a. Current progress towards the use of Surface Electromyography for evaluating muscular adaptations during lameness. *Lindsay St George*
- b. How equine muscle movement patterns resulting from Functional Electrical Stimulation can be used to influence performance. *Sheila Schils*
- c. The equine axial musculoskeletal region with a focus on muscle thru the eyes of ultrasound. *Cooper Williams*
- d. The advantages of acoustic myography versus s Surface Electromyography in the assessment of muscle function. *Adrian Harrison*

Recording of webinar May 9: How to manage muscle deficiencies

- a. Horses with genetical myopathies. *Stephanie Valberg*
- b. Case presentations relevant to training, recovery and rehabilitation in human exercise and how these concepts might be transferable. *Jonathan Jarvis*
- c. Panel discussion on diagnosing and managing muscle deficiencies. *Jonathan Jarvis, Jennifer Pingel, Sheila Schils, Lindsay St. George, and Cooper Williams*

PROGRAM: ONSITE PRACTICE

Days start in the hotel NH Bingen, thereafter practice in the equine clinic

Friday, October 6

- 09:30 Preparation for the action during the wet labs. Participants will be rotated among all wet labs: ultrasound, functional electric stimulation, acoustic myography, surface electromyography and manual techniques. The wet labs will be run on parallel.
- 11:30 Coffee break and transport to the site of the wet labs
- 12:30 Wet labs
- 15:00 Lunch
- 16:00 Wet labs
- 18:30 End and transport to downtown Bingen

Saturday, October 7

- 09:00 Wrap-up of day 1 of the wet labs
- 11:00 Coffee break and transport to the site of the wet labs
- 12:00 Wet labs
- 14:30 Lunch
- 15:30 Wet labs
- 18:00 End and transport to downtown Bingen

Sunday, October 8

- 08:30 Wrap-up of day 2 of the wet labs
- 10:00 Coffee break and transport to the site of the wet labs
- 11:00 Wet labs
- 13:30 Lunch
- 14:30 Wet labs
- 17:00 End and transport to downtown Bingen

The tools available to examine the health and performance of muscles were presented and discussed online in May 2023 by Adrian Harrison, Jonathan Jarvis, Jennifer Pingel, Sheila Schils, Lindsay St. George, Gillian Tabor, Stephanie Valberg and Cooper Williams in four livestreams.

The recordings of the lectures are available for purchase at <https://tinyurl.com/2kjzmal4> (they can be viewed for 6 months after the first viewing).

This course follows up on the webinars with onsite practical work on horses from October 6 to 8 in the equine clinic Pferde-klinik Equitales. You do not need to have attended the webinars in May to participate but please be aware that **to attend the wet labs, the viewing of the webinar recordings is pre-requisite to ensure a good level of knowledge during the course days.**

Up to 30 persons can attend the wet labs.

The German Academy for Continuous Veterinary Education (ATF) credits this course with 21 hours of CPD.

All presentations are in English

Speakers' bios available in www.agpferd.com/equine-muscle-days-muscular-derived-poor-performance-and-lameness-in-horses

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.

