

Seminars on July 9 (Wednesday)

(Limited number of participants. Run if enough persons register by June 15th only; One seminar in the morning and one in the afternoon only can be selected!)

- 8:45 Welcome
- 9:00 Start of the morning seminars
- No.1:** Is the horse overreached, overtrained or has it UUPS? How can they be managed?
Arne Lindholm (Sweden), Cathy McGowan (Finland)
- No.2:** Finding and fixing neurological cases: history, presentation, subtle clinical signs and tests, myelographic technique and interpretation, surgical technique, facet injections.
Lutz Goering, Barrie Grant (both USA)
- No.3:** Keeping sport horses in competition with acupuncture and physiotherapy.
Christel Auer (Germany), William McCormick (USA)

12:45 End of the morning seminars

14:00 Start of the afternoon seminars

No. 4: What samples for a poor performer? Before and/or after exercise? Field tests? Hematology and biochemistry? Serology? Respiratory liquids for cytology, bacteriology, PCR, virology?

Annalisa Barrelet (UK), Anne Couroucé-Malblanc, Guillaume Fortier (both France)

No.5: Handling the acutely injured horse: splints, casts, amputations, dehydration, acute tendon injuries.
Andy Bathe (UK), Barrie Grant (USA)

No.6: Better assessment of the condition of the muscles.

Christel Auer (Germany), José Luis López Rivero (Spain), Richard Piercy (UK)

No.7: Diet and feeding regimens as potential causes for poor performance.

Philippe Benoit (France), Pat Harris (UK)

17:45 End of the afternoon seminars

18:00 Welcome reception at the site of the seminars and the whole conference: Huis en Festival a/d Werf Utrecht, Boorstraat 107, NL-3513 SE Utrecht (Tel: +31 (0) 30231 58 44; email: verhuur@huisaandewerf.nl; www.huisaandewerf.nl). The registration office will be open to 20:00 hours, and a welcome drink and finger food will be served.

Conference on July 10 (Thursday)

morning & afternoon

(poster presentations during coffee breaks and lunch)

- 8:45 Welcome
- 9:00 What do we know about Poor Performance of Sport Horses?
Tatiana Art (Belgium)
- 10:15 Coffee break
- 11:00 Could it be neurological? If yes: What can be done?
Lutz Goering, Barrie Grant (both USA)
- 12:45 Treating the elite sports horse: Can we determine withdrawal times from data available in the literature?
AV van Weezel Errens, AH Werners, J Fink-Gremmels (Netherlands)
- 13:10 Quantification of negative mental status of a horse during physical activity.
F Jansen, J Van der Krogt, K Van Loon, S Quanten, D Berckmans (Belgium)
- 13:15 Lunch
- 14:30 Could it be muscular? If yes: What can be done?
José Luis López Rivero (Spain), Richard Piercy (UK)
- 16:15 Coffee break
- 16:45 Training and competition follow-up in the field in young horses trained for 3-day-eventing.
A Couroucé-Malblanc, E Authié, B Morillon, S Biau (France)
- 17:10 The influences of overtraining on the hypothalamo-pituitary-adrenocortical axis in Standardbred horses.
E de Graaf-Roelfsema, HA Keizer, E van Breda, ID Wijnberg, JH van der Kolk (Netherlands)
- 17:35 The influence of exercise and training on plasma acylcarnitine profile of Standardbred horses.
CM Westermann, B Dorland, MGM de Sain-van der Velden, ID Wijnberg, E van Breda, E de Graaf-Roelfsema, HA Keizer, JH van der Kolk (Netherlands)
- 17:40 Cortisol response of therapeutic riding horses to hippotherapy and riding sessions.
C Cravana, F Di Giovanni, P Medica, E Fazio, A Ferlazzo (Italy)
- 17:45 Circulating cortisol levels of Arabian sport horses before and after Gymkana riding events: Effect of training state, gender and age.
E Fazio, P Molinari, P Medica, C Messineo, A Ferlazzo (Italy)

Conference on July 10 (Thursday)

afternoon & evening

- 17:50 The effect of overtraining and subsequent detraining on glucose metabolism and peripheral insulin sensitivity in Standardbred horses.
E de Graaf-Roelfsema, HA Keizer, E van Breda, ID Wijnberg, JH van der Kolk (Netherlands)
- 17:55 Effect of forage: concentrate ratio on acid-base balance and racing performance. *DE Allen, JM Ellis, RG Wilkinson, T Carey, T Hollands (UK)*
- 18:00 End
- 19:15 The opportunity to experience a casual dinner with drinks in the historic surroundings of a magnificent Fort – not to be missed! End approximately at 22:30 hours

Conference on July 11 (Friday)

(poster presentations during coffee breaks and lunch)

- 9:00 Examining the metabolism.
Eric Birks (USA)
- 10:15 Coffee break
- 11:00 Could it be respiratory? If yes: What can be done?
Geoff Lane (UK), Marianne Sloet (Netherlands)
- 12:45 Oxidative stress and exercise induced rhabdomyolysis in Standardbred horses.
E van Erck, C Loigerot, P Lekeux, N Kirschvink (Belgium)
- 13:10 Serum cardiac troponin I and echocardiographic behaviour of endurance horses in response to prolonged physical exercise.
LES Michima, CCM Bonomo, P Miyashiro, WR Fernandes (Brazil)
- 13:15 Lunch
- 14:30 Could it be cardiovascular? If yes: What can be done?
Gunther van Loon (Belgium). Lesley Young (UK)
- 16:15 Coffee break
- 16:45 Could it be digestive? If yes: What can be done?
Andy Durham (UK), Nathaniel White (USA)
- 18:15 End
- 19:00 Surprise evening – We recommend that you join in and enjoy a friendly competition! End at about 23:00 hours. This also will be unforgettable!

Conference on July 12 (Saturday)

(poster presentations during coffee breaks and lunch)

- 9:00 Cases where physiotherapy helped to make a difference.
Christel Auer (Germany)
- 10:15 Coffee break
- 11:00 Monitoring orthopaedic health in competition horses.
Philippe Benoit (France), Sue Dyson (UK)
- 12:45 Validity of a novel accelerometer-GPS and stride characteristics of galloping Thoroughbreds: do they differ between constant and incremental speed exercise tests?
JRJ Naylor, DJ Holmes (UK)
- 13:15 Lunch
- 14:30 Could it be the foot? If yes: What can be done?
Andy Bathe (UK), Tracy Turner (USA)
- 16:15 Coffee break
- 16:45 What are the typical injuries of horses competing in the different disciplines? Answers from the lecturers and the participants!
- 18:15 See you in Sigtuna, Sweden, for CESMAS 2010
- 18:30 End
- 19:00 "The Utrecht experience". Even few Dutch have had the opportunity to feel what it is like: A dinner at the Domtoren (www.domtoren.nl)! Smart dress can be worn, but shoes should allow for some exercise! End at 22:30 hours.



Practical courses on July 13

1. Diagnosis of internal medicine conditions that may lead to poor performance.
Andy Durham, Nathaniel White, Geoff Lane, Gunther van Loon
2. Diagnosis of orthopaedic conditions that may lead to poor performance:
 - Foot: Andy Bathe, Tracy Turner
 - Back: Philippe Benoit, Sue Dyson
 - Neurology: Lutz Goering, Barrie Grant
3. Using acupoints for musculoskeletal exam of sport horses.
William McCormick, Dietrich von Schweinitz (UK)
4. Measuring and interpreting ECG and EMG in the standing and exercising horse.
Lesley Young, Inge Wijnberg (Netherlands)

**ECEIM and ATF accreditation is being processed.
Please check www.cesmas.info for the status**

Next AGPferd meetings in English only

Equine Dentistry Days:
St. Florian, Austria, September 27 and 28, 2008

Orthopaedic Case Days:
Müggensausen / Bonn, October 4 and 5, 2008

Applying Novel Therapies for Tendon and Joint
caused Lameness of Horses:
Bonn, Germany, October 6 and 7, 2008

The international committee

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|---------------------------------|-------------------------------|
| Warwick M. Bayly, U.S.A. | Hilary Clayton, U.S.A. |
| Anne Courouc -Malblanc, France | Jean-Marie Denoix, France |
| Sue Dyson, England | Adriana Ferlazzo, Italy |
| Arne Holm, Norway | Arne Lindholm, Sweden |
| Arno Lindner, Germany | Jos  Luis L pez Rivero, Spain |
| Marianne Sloet, The Netherlands | |

Sadly Steven Wickler passed away in May 2007. We will not forget him!

The local committee

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| Ab Barneveld | Astrid Rijkenhuizen |
| Robin van den Boom | Frans van Toor |

Contact for more information

Arno Lindner
Heinrich-R ttgen-Str. 20, D-52428 J lich, Germany
Fon: 0049 2461 340 430 ; Fax 0049 2461 340 484
e-mail: arnolindner@t-online.de
Website: www.cesmas.info

For accommodation

- NH Utrecht, Jaarbeursplein 24, NL-3521 AR Utrecht; Tel: +31 (0) 30 29 77 988; Fax: +31 (0) 30 29 77 999; nhutrecht@nh-hotels.com; www.nh-hotels.com (download the special resevation form from www.cesmas.info and send it to the hotel to receive the special rate)
- Park plaza Utrecht, Westplein 50 , NL-3531 BL Utrecht; Tel: +31 (0) 30 29 25 200; Fax: +31 (0) 30 29 25 199; ppusales@parkplazahotels.nl
- Other hotels: www.utrechthotelservice.nl

Nearest airport is Schiphol, Amsterdam: www.schiphol.nl
(30 to 45 minutes to Utrecht depending on train)

More Information:
www.utrechtstad.com
www.12utrecht.nl
www.utrechthotelservice.nl
www.utrechttoerisme.nl



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Our partners ...



**CESMAS
2008**



2008

**Final announcement of the
Conference on Equine Sports Medicine and Science
on Acute Poor Performance in Sport Horses**

**International forum for the exchange of
information on sport horses.**

Final
Program



UTRECHT, THE NETHERLANDS

July 10 – 12, 2008

**with seminars on July 9 and
practical courses on July 13**

Partners:
BOEHRINGER INGELHEIM VETMEDICA, EQUISTRO, EVJ,
EV PRODUCTS, IDEXX, INTERVET, NONVASIV, VETOQUINOL,
VETRAY, VIDEO MED