



FEI Update

John McEwen, Chair FEI Veterinary Committee



TOPICS

- 12 years as Chair!
- Research
- Guidelines for management of horses in challenging climates
- Tool and Protocol for field control of hypo-sensitivity in endurance horses
- FEI Campus

Veterinary Committee

- Complete re think on Antidoping policy post 2008 Olympics and creation of **EADMC**. Global Antidoping.
- **Clean Sport** policy.
- WEG and Olympic **PAT Testing** + targeted messaging.
- **Professionalization of Officials** and introduction of registration of FEI Veterinary community Inc. Testing vets, Physical therapist. Codex.
- Development of **Hyper-sensitivity testing**.
- **Online report forms**.
- **Post mortem** investigations protocol.
- **Rationalization of the Veterinary Regulations** to include OC and FEI responsibilities in a clear way.
- **Surfaces Research**.
- **GEIS**. Evidence based regulation.

FEI funded research

Global Endurance Injury Study – Glasgow University

- Epidemiology study >100 000 starts
- >45 risk factors evaluated
- Speed and short Mandatory Resting Periods identified as risks
- Basis for new regulations to be implemented 2019

Footing project – Swedish University of Agricultural Sciences

- Jumping – research completed
- Dressage ongoing studies
- Standards for footing and maintenance ongoing

OIE Research funded by ISHC

Evaluation of A2 EIV vaccines and vaccination regimes, Irish Equine Research Institute

Evaluation of tests for Glanders, Friedrich Loeffler Institute

African Horse Sickness vaccine with DIVA capacity – Pirbright Institute

New FEI guidelines for management of horses in challenging climates

- FEI climate studies in preparation for WEG 2018 and Tokyo 2020, Dr David Marlin
- Guidelines for different stakeholders in FEI Disciplines
- Presented at FEI Sports Forum – Session 6 available to view online
- Short version: MANAGEMENT OF HORSES IN HOT WEATHER by Dr David Marlin and Dr Martha Misheff
- Full version: PREPARATION FOR AND MANAGEMENT OF HORSES AND ATHLETES DURING EQUESTRIAN EVENTS HELD IN THERMALLY CHALLENGING ENVIRONMENTS by Dr David Marlin, Dr Martha Misheff & Dr Peter Whitehead

All publications will shortly be available on [inside.FEI.org](https://inside.fei.org)

Limb sensitivity

“Horses are not eligible to compete when a limb, or part of a limb, is hyposensitive or hypersensitive”

- Safeguard the welfare of the horse,
- Ensure a level playing field for all Athletes.

Evidence of “blocks” and neurectomies in endurance competitions



Research & Development

Mechanical Nociceptive Thresholds:
Establishing norms of sensitivity for endurance horses

Dr Morgane Schambourg, DMV, MSc, Dipl. ACVS/ECVS
Clinique du Grand Renaud, Saint Saturnin, France

Dr Ludovic Pelligand, DVM, MRCVS, DECVAA, DECVPT
Royal Veterinary College, Hawkeshead Campus, UK

Dr Polly Taylor, MRCVS, PhD, Dip. ECVAA
Topcat Metrology Ltd, UK

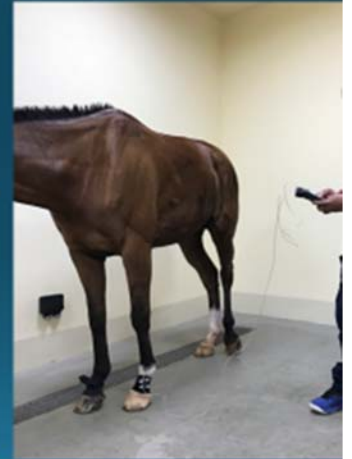
- Rest
- Icing
- Race
- Blocked



Consistent and
clear results

MNT TESTING IN THE FIELD

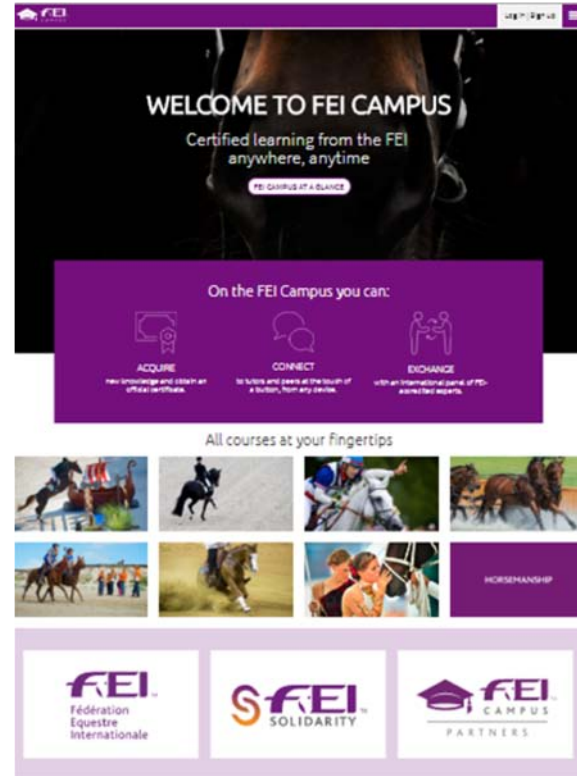
- 2mm pointed tip
- Custom made pastern strap
- Remotely controlled
- Bilateral positioning



The next steps...

- To be published in a peer reviewed veterinary journal
- FEI Veterinary Committee propose rulechange > FEI General Assembly 2018
- Produce protocol
- Educate specialist Official Veterinarians
- Implementation 2019

Visit the FEI Campus



The screenshot shows the FEI Campus website interface. At the top, there is a navigation bar with the FEI logo and a 'Log in / Sign up' button. The main header features a close-up image of a horse's face with the text 'WELCOME TO FEI CAMPUS' and 'Certified learning from the FEI anywhere, anytime'. Below this is a purple button labeled 'FEI COURSES AT A GLANCE'. A central purple box titled 'On the FEI Campus you can:' contains three icons and their descriptions: 'ACQUIRE' (new knowledge and skills on official platforms), 'CONNECT' (to tutors and peers at the touch of a button, from any device), and 'EXCHANGE' (with an international panel of PE-qualified experts). Below this, the text 'All courses at your fingertips' is followed by a grid of course images including dressage, eventing, and horse care. A purple button labeled 'HORSEMANSHIP' is also visible. At the bottom, there are three logos: 'FEI Fédération Equestre Internationale', 'SFEI SOLIDARITY', and 'FEI CAMPUS PARTNERS'.

THANK YOU!



FEITM