

# 2023 Scientific meeting of the ECVSMR

## CANINE PROGRAM

### Thursday 20/07/2023 PRE-CONGRESS DAY

8h30-18h00      **Registration**

**WORKSHOP (Villejust)** - Detailed program online (<https://ecvsmr2023.colloque.inrae.fr>)

7h45 (departure from the EnvA) -15h45 (departure from Villejust):

#### **Sport Dogs Medicine, from check-point to check-point**

Rob Gillette (USA), Barbara Bockstahler (Austria), Giuseppe Spinella (Italy), Joao Alves (Portugal), Capucine Gallet (France), Dominique Grandjean (France).

---

15h30-16h00 *Coffee break*

#### **RESIDENT FORUM (16h-18h)**

Moderators: *Annamaria Nagy and Marion Mucha*

16h00-16h20 **A functionalized nanogel combining prolonged mechanical and biological effects as a novel intra-articular treatment for osteoarthritis in the horse: a double- blinded, controlled and randomized safety study.**

*Terlinden A, Jacquet S, Cuiller A, Cassé F, Legendre F, Manivong S, Garcia A, Roullin G, Moldovan F, Banquy X, Galéra P, Audigié F, Demoor M, Bertoni L*

16h20-16h40 **Improvement of gastric ulcer and ridden horse pain ethogram scores with diet adaptation in sport horses.**

*Pineau V, Woort F, Julien F, Vernant M, Lambey S, van Erck-Westergren E*



16h40-17h00 **An ex-vivo study evaluating potential iatrogenic damage after using the axial sesamoidean approach for synoviocentesis of the equine digital flexor tendon sheath.**

*Gruyaert M, Jansen F, Oosterlinck M*

17h00-17h20 **Effect of speed on variations of the vertical displacement of the trunk in horses at trot on a water treadmill: preliminary results.**

*Fraschetto C, Jacquet S, Moiroud C, Audigié F, Chateau H, Hatrisse C, Denoix JM*

17h20-17h40 **Pilot study to investigate intra- and interobserver agreement on calculation of pressure plate data in lame trotting dogs.**

*Bogaerts E, Brondeel C, Coppieters E, Broeckx B, Van Ryssen B, Samoy Y*

## EVENING PROGRAM

19h00-21h00 **Welcome reception and announcement of the winners of the VAHL Award**



## Friday 21/07/2023 DAY 1

08h00-8h45 **Registration**

08h45-9h00 **Opening ceremony**

09h00-9h45 **Keynote**

*Moderator: Dominique Grandjean*

**Rob Gillette (USA)**

***Management Strategies to reduce occurrence of overheating in Working Dogs***

09h45-10h15 **Coffee break**

10h15-12h00 **Free communications**

*Moderator: Dominique Grandjean*

10h15-10h35 João C. Alves (Portugal)

**The effect of different substances combinations administered through mesotherapy for dogs with hip osteoarthritis**

10h35-10h55 Diane Grosjean (Belgium)

**Rehabilitation applied to vestibulo-cerebellar syndrome in presumed cerebellar hypoplasia : can we avoid euthanasia ?**

10h55-11h15 Christiane Lutonsky (Austria)

**Therapeutic effects of the treatment with radiofrequency at 448 kHz in 10 dogs with coxarthrosis, A pilot study**

11h15-11h35 Masoud Aghapour (Austria)

**Development of a new guide dog harness using a three-dimensional musculoskeletal model of inverse kinematics**

11h35-11h55 Irène Tosi (Belgium)

**First steps in discipline-specific canine exercise physiology: a field study on canicross dogs**



11h55-12h10 João C. Alves (Portugal)

**Intra-articular blood cell secretome, triamcinolone, or both in dogs with hip osteoarthritis – a cross-over study**

12h10-13h30 **Lunch, Poster session**

12h45-13h30 **Preparatory session for the ECVSMR residents examination**

*Florian Buchner, Annamaria Nagy*

### 13h30-17h30 **SESSION 1: Animal welfare/Doping**

*Moderator: Barbara Bockstahler*

13h30-14h40 Xavier Bigard (France)

**All you need to know about doping and its future**

14h40-15h10 Dominique Grandjean (France)

**Concrete positive doping cases in sporting dogs**

15h10-15h40 **Coffee break**

15h40-16h20 Mila Benito (Spain)

**The commitment of veterinary teams to animal welfare in mid-distance sled dog races**

16h20-17h30 **Round table on Animal Welfare/Doping**

Rob Gilette, Mila Benito, Dominique Grandjean

### Questions and Answers

**19h30: Gala dinner (boat trip on the Seine)**



## Saturday 22/07/2023 DAY 2

08h15-9h00            **Registration**

*Morning sessions moderator: Marion Mucha*

### 9h00-10h15            **SESSION 2: Sled / working dogs (1)**

09h00-09h25 Mila Benito (Spain)

**Ultrasonic screening of sporting conditions in mid-distance sled dogs**

09h25-09h50 Vinciane Roger (France)

**Lekkarod sled dog r2023: about the 3 main racing pathologies**

09h50-10h15 Dominique Grandjean (France)

**About new services offered by working dogs**

10h15-10h45            **Coffee break**

### 10h45-12h00            **SESSION 3: Muscle injuries ultrasonography - Blood lactate monitoring**

10h45-11h30 Giuseppe Spinella (Italy)

**Muscle injuries ultrasonography**

11h30-12h00 João C. Alves (Portugal)

**Blood lactate monitoring for exercise conditioning in dogs**

12h00-13h45            **Lunch, Poster session**



*Afternoon sessions moderator: Giuseppe Spinella*

**13h45-14h30      Keynote**

**Rob Gillette (USA)** *Conditioning strategies to enhance performance and reduce risk of injuries in athletic and working dogs*

**14h30-15h30      SESSION 4: Shoulder**

**14h30-15h00** Barbara Bockstahler (Austria)  
**Why do shoulder injuries happen in agility dogs? Exploring the clinical biomechanics of common injuries**

**15h00-15h30** Marion Mucha (Austria)  
**Physical therapy for shoulder disorders. What can be done and what can we expect?**

*15h30-16h00      Coffee break*

**16h00-17h00      SESSION 5: Sled / working dogs (2)**

**16h30-17h00** Dominique Grandjean (France)  
**45 years with racing sled dogs...what did they bring to canine science and medicine?**

***Closing session***

