ORS Preclinical Models Research Section Scientific Meeting  
**Pain: An Outcome or A Confounder?**  
Sunday, February 6, 2022*  
12:15 PM – 3:00 PM  
Tampa Convention Center, Rooms 15-17

### Agenda

<table>
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| 12:15 PM – 12:20 PM | Welcome and Brief Business Meeting  
**Joshua Cohen, MD**, Virginia Commonwealth University, ORS Preclinical Models Research Section Chair |
| 12:20 PM – 12:30 PM | ORS Musculoskeletal Infection (MSKI) Research Interest Group Collaboration  
**Thomas P. Schaer, VMD** University of Pennsylvania School of Veterinary Medicine |
| 12:30 PM – 12:45 PM | Preclinical Models Around the World  
Video Presentations  
Dr. Francis Wong  
Dr. Nam Hui Yin  
Dr. Raquel Baccarin  
**Dr. Bruno Carvalho Menarim** |
| 12:45 PM – 1:00 PM | Poster Pitch Session  
**Aimee Colbatch, DVM, MS, DACVS**, Michigan State University, ORS Preclinical Models Research Section Research & Education Chair  
Featuring ORS Preclinical Models Research Section 3Rs (reduce, refine, replace) Award Finalists  
**Prediction Of Human Disease Status From Murine Osteoarthritis Models**  
**Deva Chan, PhD**, Purdue University  
**Treatment With An Extracellular Matrix-blood Composite Impacts Animal Gait Without Damaging Joint Structure In A Dunkin Hartley Guinea Pig Model**  
**Braden Fleming, PhD**, Rhode Island Hospital/Warren Alpert Medical School of Brown University  
**Pharmacokinetics Of An Intra-articular Extended Release Flavopiridal-PLGA Formulation In Small And Large Animal Models**  
**Dominik Haudenschild, PhD**, University of California Davis  
**High-Throughput Semi-Automated Segmentation Of Murine Hindpaw Micro-CT Datasets Identifies The Cuboid As A Reliable Longitudinal Biomarker Of Arthritic Progression In TNF-Tg Mice** |

* ORS Preclinical Models Research Section members will be provided with a boxed lunch. Non-Section members and non-members will be able to sign up for ORS and/or Section membership at the door. However, admittance to the meeting will be based on availability (capacity of the room). Admittance of non-section members will take place beginning at 12:50 PM.
H. Mark Kenney, MS, University of Rochester Medical Center

Pain: An Outcome or A Confounder?

Introduction
Annette McCoy, DVM, MS, PhD, DACVS, University of Illinois, ORS Preclinical Models Research Section Secretary

1:15 PM – 1:35 PM
Pain in Mouse Models
Rachel Miller, PhD, Rush University Medical Center

1:35 PM – 1:55 PM
Pain in Small Animals
Duncan Lascelles, BSc, BVSc, PhD, FRCVS, DSAS(ST), DECVS, DACVS, NC State University, College of Veterinary Medicine

1:55 PM – 2:15 PM
Pain in Large Animals
Nicole Trenholme, DVM, MS, DACVECC, DACVAA, University of Illinois at Urbana-Champaign, College of Veterinary Medicine

2:15 PM – 2:35 PM
Round Table Discussion
What are the gaps in the field related to development of metrics for pain?
Is it possible to have an agreed-upon scale for judging pain (within/across species)?

Small Group Participation led by table moderators

2:35 PM – 2:55 PM
Expert Panel Led Group Discussion

2:55 PM – 3:00 PM
Summary and Conclusion

Please use the area below for meeting notes.