

1st CABMM Winter Colloquium
Thursday, February 2nd, 2023
University of Zurich, Irchel Campus
Lecture room Y22 – F – 62/68/70

13:15 – 13:30 **Welcome**

Session 1: **“Member presentations”**

- 13:30 – 14:00 **“The MSRU: Musculoskeletal research and beyond”**
Dr. med. vet. Katja Nuss
Musculoskeletal Research Unit, Vetsuisse Faculty, University of Zurich, Switzerland
- 14:00 – 14:30 **“Steering cell responses and wound healing by material design”**
Dr. Markus Rottmar
Cell-/Tissue Material Interactions, Lab for Biointerfaces, Swiss Federal Laboratories for Materials Science and Technology (Empa), St. Gallen, Switzerland
- 14:30 – 15:00 **“Innovations in therapeutic Cartilage Engineering”**
Prof. Dr. Andrea Barbero
Cartilage Engineering Group, Department of Biomedicine, University of Basel and University Hospital Basel, Switzerland
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15:00 – 15:30 *Coffee Break*

Session 2: **“Corneal cross-linking in human and veterinary medicine”**

- 15:30 – 16:30 **“Cross-Linking for keratoconus and corneal infection”**
Prof. Dr. med. Farhad Hafezi, PhD
Ocular Cell Biology Group, Center for Applied Biotechnology and Molecular Medicine, University of Zurich, Switzerland
- 16:30 – 17:00 **“Smartphone-based keratography for early keratoconus detection”**
M. Enes Aydemir, M.Sc.
ELZA Institute AG, Dietikon, Switzerland
- 17:00 – 17:30 **“PACK-CXL for corneal infections in veterinary ophthalmology”**
Prof. Simon Pot, DVM, PhD
Division of Ophthalmology, Equine Department, Vetsuisse Faculty, University of Zurich, Switzerland
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17:30 – 17:45 **Concluding remarks**

Followed by an Apéro for all participants