



1st CABMM Winter Colloquium

Thursday, February 2nd, 2023
13:15 – 17:45

Lecture room Y22-F-62/68/70
University of Zurich
Irchel campus
Winterthurerstrasse 190
8057 Zurich

Information and
registration at:

[http://www.cabmm.uzh.ch/
Events-2.html](http://www.cabmm.uzh.ch/Events-2.html) or
marina.klawitter@cabmm.uzh.ch



Universität Zürich

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
- 14:00 – 14:30 “**Steering cell responses and wound healing by material design**”
Dr. Markus Rottmar, PhD
Cell-/Tissue Material Interactions, Lab for Biointerfaces, Swiss Federal Laboratories for Materials Science and Technology (Empa), St. Gallen
- 14:30 – 15:00 “**Innovations in therapeutic Cartilage Engineering**”
Prof. Dr. Andrea Barbero, PhD
Cartilage Engineering Group, Department of Biomedicine, University of Basel and University Hospital Basel
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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
- 16:30 – 17:00 “**Smartphone-based keratography for early keratoconus detection**”
M. Enes Aydemir, M.Sc.
ELZA Institute, Dietikion, 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
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17:30 – 17:45 Concluding remarks

Followed by an Apéro for all participants