

## 8<sup>th</sup> CABMM Symposium

Thursday, November 9<sup>th</sup>, 2017  
University of Zurich  
RAA-G-01

12:15 - 12:30 **Welcome**

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### **Keynote lecture**

12:30 – 13:30 **"The aging spine"**  
Prof. Dr. med. Dr. h.c. Max Aebi  
*Department of Orthopaedic Surgery, Salem Spital, Bern*

13:30 - 14:00 *Coffee break*

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### **Session 1: "CABMM Start-up Grants"**

14:00 - 14:30 **"Identification of inflammatory and pain markers in degenerative spinal disease"**  
Dr. med. vet. Luc Smolders, PhD  
*Clinic for Small Animal Surgery, Vetsuisse Faculty, University of Zurich*

14:30 - 15:00 **"Cell motility as a marker for canine and human mesenchymal stem cells multipotency"**  
Dr. Alessandro Bertolo (PhD)  
*Biomedical Laboratories, Swiss Paraplegic Research, Nottwil*

15:00 - 15:30 **"Functionalized 3D environments for the chondrogenic differentiation of clinically-relevant cell types"**  
Emma Cavalli, M.Sc.  
*Cartilage Engineering and Regeneration, Institute for Biomechanics, ETH Zurich*

15:30 – 16:00 *Coffee break*

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### **Session 2: "Wyss Zurich – Translating Science into Life"** *ETH Zurich/University of Zurich*

16:00 – 16:20 **"Introduction and Overview"**  
Prof. Dr. med. Simon P. Hoerstrup, PhD

16:20 – 17:30 **"Project presentations"**  
**HYLOMORPH** – Dr. Simone Bottan (PhD)  
**hemotune** – Lukas Langenegger, M.Sc.  
**Liver4Life** – Dr. Martin Schuler (PhD)  
**CeNeReg** – Dr. Roman Willi (PhD)

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17:30 **Concluding Remarks**

*Followed by an Apéro for all participants*