LAB NETWORKING EVENT
by SSB+RM Young Scientist

Friday, April 20th, 2018
AO Foundation | Clavadelerstrasse 8, Davos Platz

Biomaterials in Prevention and Treatment of Orthopaedic Device-Related Infections

11.00 – 11.15 Welcome

11.15 – 12.15 The burden of infection in orthopaedic trauma surgery
   11.15 Mario Morgenstern (Universitätsspital Basel)
   Local antibiotics in orthopaedic trauma surgery
   11.35 Henrik Eckardt (Universitätsspital Basel)
   Reconstruction of long-bone defects
   11.55 Andrea Montali (DePuy Synthes)
   Innovation and Product Development – The perfect couple or fatal attraction?

12.15 – 13.30 Lunch Break

13.30 - 14.30 Current and future strategies to prevent infection
   13.30 Fintan Moriarty (ARI)
   The basic science of device associated biofilm infection and antibiotics therapy
   13.50 Daniel Arens (Preclinical Service AO)
   Preclinical models of implant-associated infections
   14.10 Olivier Guillaume (ARI)
   Endowing orthopaedic implants with antibacterial properties: fairy tales from AO Research Institute
   14.30 Stijn Rotman (ARI)
   Bone targeting drug delivery system for antibiotics

15.00 – 15.30 Coffee Break

15.30 – 16.00 AO Preclinical Facility Tour

16.00 – 17.00 AO Research Lab Tour

17.00 – 18.30 Apéro