

Turku Biomaterials Day 2014

- Date: Thu 23.10. 2014 (Speakers's dinner on Wed 22.10.2014 at 19.00)
- Venue: PharmaCity auditorium, Turku, Finland
- Topic: From interfaces to biomechanics of biomaterial devices and tissues

Program

Chairman: Pekka Vallittu, University of Turku

08.30-09.00 COFFEE AND POSTERS

09.00-09.10 OPENING

09.10-09.45 Biomechanics of bone (Juha Tuukkanen, University of Oulu, Oulu, Finland)

09.45-10.15 Biomechanics of cartilage (Rami Korhonen, University of Eastern Finland, Kuopio, Finland)

10.15-11.00 Biomechanics of jaw bone reconstructions (Max Heiland, University of Hamburg, Germany)

11.00-11.45 Biomechanics related to dental implants and reconstructions (Katleen Vandamme, University of Leuven, Belgium)

11.45-12.45 LUNCH

Chairman: Leena Hupa, Åbo Akademi University

12.30-13.15 RSA imaging of hip implant osseointegration in osteopenic patients (Hannu Aro, University of Turku, Turku, Finland)

13.15-13.45 Interfaces and biomechanics (Niko Moritz, University of Turku, Turku, Finland)

13.45-14.15 Printable drug-delivery systems on implant surface (Niklas Sandler, Åbo Akademy University, Turku, Finland)

14.15-14.45 COFFEE AND POSTERS

14.45-15.30 Panel discussion: Future direction of biomechanics and business of medical devices (Speakers and representatives of biomaterial industry)

15.30-18.00 COCKTAILS AND POSTERS