

OrthoSurgical Innovations

Symposium for Healthcare, Academia and Industry

Stockholm, 17th -18th May 2018

Location: Konferens Spårvagnshallarna Birger Jarlsgatan 57A

Thursday 17th May

- 12:00 Lunch at Konferens Spårvagnshallarna
- 13:00 Introduction of the event
Dr Cyrus Broden, Imperial College, London
- 13:15 Opening speech
British Ambassador David Cairns
- 13:30 PRECIIS project: Introduction
Dr Claes Lundström, CMIV, Linköping University
- 13:45 Developing surgical tools for the 21th Century
Professor Roger Emery, Imperial College, London
- 14:20 Coffee Break/Poster Exhibition
- 14:50 Fracture identification on x-rays with artificial intelligence
Dr Max Gordon, Department of Clinical Sciences, Danderyd Hospital, Stockholm
- 15:15 Virtual and Augmented Reality in orthopaedic surgery
Professor Thomas Gregory, University Paris Descartes, Paris
- 15:45 CT software motion analysis: the future of implant quality assurance?
Professor Lars Weidenhielm, Karolinska Institute, Stockholm and Dr Cyrus Broden, Imperial College, London
- 16:05 How does Link collaborate with surgeons and engineers?
Gunilla Eriksson Managing Director Link Sweden
- 16:30 Final Questions
- 19:00 Dinner Villa Godthem, Rosendalsvägen 9
- 22:00

Friday the 18th May

- 09:00 Inspiration and Perspiration- A guide to the Conception, Development and Commercialisation of Surgical Inventions
Dr Alastair Darwood, Imperial College, London
- 09:45 From idea to implementation of orthopaedic innovations: RSA, Saw blade, Hip fractures and individualized implants for cartilage lesions.
Former Professor Leif Ryd, Episurf Medical
- 10:25 Coffee Break/ Poster Exhibition
- 10:55 Bioglass in orthopaedic surgery
Dr Peter Reilly, Imperial College, London
- 11:20 Discussion multidisciplinary research

Moderator Dr Olof Sköldenberg, Karolinska Institute, Stockholm
- A. The creation of Fondation Moveo in Paris (10 min)
Prof Thomas Gregory, University Paris Descartes, Paris
- B. Imperial College - An opportunity for Orthopaedic Surgeons (10 min)
Prof Roger Emery, Imperial College, London
- C. Difference Industry and Academia (10 min)
Dr Claes Lundström, CMIV, Linköping University
- 11:50 End speech/ Take Away Lunch