CAOS Symposium

Computer Assisted Orthopaedic Surgery

Wednesday, 7 September 2011

Science

Chairman: Frédéric Picard (United Kingdom)

a) Why navigate? Engineer's opinion **Stéphane Lavallée (France)**

b) Why navigate? Surgeon's opinion **Frédéric Picard (United Kingdom)**

c) Current state of the art **Jörg Lützner (Germany)**

Clinical applications in knee replacement

Chairman: J. Janacek

a) Total knee replacement (1) **Frank Lampe (Germany)**

b) Total knee replacement (2) **Eric Stindel (France)**

c) Revision Total knee replacement **Friedrich Thielemann (Germany)**

Clinical applications in other indications

Chairman: Jean-Yves Jenny (France)

a) Anterior cruciate reconstruction **Stéphane Plaweski (France)**

b) Total hip replacement **Hartmut Kiefer (Germany)**

c) High tibial osteotomy **Dominique Saragaglia (France)**

Future

Chairman: Klaus Radermacher (Germany)

a) Engineer's opinion **Klaus Radermacher (Germany)**

b) Surgeon's opinion **Eric Stindel (France)**

c) Navigation as a learning tool **Jean-Yves Jenny (France)**