Tribology Day
Programme
Wednesday, 04 June 2014
15th EFORT Congress
London

Auditorium: Berlin
09:00 – 18:30

Morning Sessions 09:00 – 12:00

09:00 – 10:30 Improvements in PE and ceramics: Do they fulfil our expectations?
Moderators: Justin Peter Cobb
Karl Knahr

Concerns when using XL-PE
Christoph Eingartner
XL-PE versus ceramic or metal head: Is there any difference?
Amar S Ranawat
The active patient: Is C-o-C the articulation of choice?
Justin Peter Cobb
Vitamin E poly versus ceramics: No difference in wear?
Martin Beck
Friction as a new issue: Ceramic/XPE versus Metal/XPE
Philippe Kretzer

10:30 – 11:00 Industry Break (Exhibition Area)

11:00-12:00 Free Paper Session

12:30 – 14:00 Industry Symposia
Partners to be announced

Afternoon Sessions 15:00 – 18:30

15:00 – 16:30 Hot Topics in Total Hip Arthroplasty
Moderators: Steven Kurtz
Klaus-Peter Günther

The connection between stem and head – a new area of concern?
Steven Kurtz
Is there a “state of the art” when using large femoral heads?
Michael Morlock
Patient safety and metal articulations – a contradiction?
**Klaus-Peter Günther**

How to read and interpret registry data on tribology issues?
**Gerold Labek**

Next generation soft tissue friendly femoral head: Design rational and tribological performance
**Henrik Malchau**

16:30 – 17:00  **Industry Break (Exhibition Area)**

17:00 – 18:30  **Tribology of total knee arthroplasty**

Moderators:  Jan Victor
              Hani Haider

Influence of kinematics on wear in total knee arthroplasty
**Jan Victor**

The ceramic knee – indications and expectations
**Wolfram Mittelmeier**

Wear in total knee arthroplasty – is there any concern?
**Christian Kaddick**

XLPE at the knee joint: How far have we come?
**Howard Ware**

Metal ion release in total knee arthroplasty
**Tim Briggs**

Femoral component coatings – a solution for allergic patients?
**Hani Haider**