

14th EFORT Congress 2013 Istanbul | 5-8 June 2013

EFORT CONGRESS ISTANBUL 2013: TRIBOLOGY DAY, 6TH OF JUNE

The Tribology Day will start at 8.30 on Thursday, 6th of June 2013. The first session is a free paper session with the most ranked papers on metal, ceramic and polyethylene articulations.

In Istanbul total knee arthroplasty is included into the Tribology Day Programme for the first time. The symposium is organised on tribology of total knee arthroplasty dealing with basics and current trends of knee joint replacement.

The first afternoon session should answer the question if the hype of ceramic is justified and if this will be the articulation material for the future on the long-term run. Moderator and invited guest lecturer is Prof. Aldo Toni from the Rizzoli Institute in Bologna presenting a paper on benefits and concerns in ceramic articulations.

For the metal-on-metal session the invited guest lecture will be held by Prof. Klaus-Peter Günther, Head of the Klinik and Poliklinik für Orthopädie, Universitätsklinikum Carl Gustav Carus Dresden, who will talk about current concepts in metal-on-metal articulations and introducing the consensus paper of experts with recommendations on the use of metal articulations.

It is a great honour for EFORT to welcome Prof. Orhun Kamil Muratoglu from Massachusetts General Hospital, Department of Orthopedic Surgery, Boston for invited lecture on the topic: the evolution of polyethylenes. We will learn on long-term results of cross-linked polyethylenes and what we may expect from the generation of vitamyn E cross-linked polyethylene.

Based on the above mentioned topics I expect an excellent overview on tribology of hip and knee replacement with interesting discussions between the panel speakers and the auditorium.

I am looking forward welcoming many of you at the sessions of the Tribology Day in Istanbul.

Prof.Dr. Karl Knahr Chair Tribology Committee EFORT

