

The Osteoarthritic Knee Best Current Practice in Europe (2nd BCPE)

FLORENCE
3-5 April 2013

Congress Chairmen

Andrea Baldini
Paolo Adravanti

EKA President

Jean-Noël Argenson

Preliminary Programme



WWW.EUROPEANKNEEASSOCIATES.EU

The European Knee Associates (EKA) is pleased to announce that the Second open EKA meeting titled "Best Current Practice in Europe (BCPE) - The Osteoarthritic Knee" will be held in Florence, Italy on April 3-5, 2013. Seven hundred-fifty surgeons are expected to come to this prestigious event. The goal of this meeting is to focus on the current concepts of care and to advance the treatment of degenerative knee pathology with the most up-to-date knowledge.

The First BCPE EKA meeting in Vienna was a success with high-level academic debates and excellent exchanging of knowledge, which included the participation of delegates from all over the world. Cooperation with the International Congress for Joint Reconstruction (ICJR) will be continued for the second BCPE as well. The scientific presentations will be peer reviewed to ensure high quality.

The attendees, specialized knee arthroplasty surgeons, general orthopaedic surgeons, and young trainees can expect clear guidelines for their current knee practice. Additionally, new developments will be presented and debated with the top European knee surgeons in case discussions. Workshops will be organized in cooperation with the industry.

We are looking forward to meeting you in Florence!

Jean-Noël Argenson
President EKA

Andrea Baldini and Paolo Adravanti
Florence 2013 BCPE Chairmen

Wednesday, 3 April 2013
 Auditorium

14.30 **WELCOME**
 15.00 J.-N. Argenson (France)
 W.N. Scott (USA)
 A. Baldini (Italy)
 P. Adravanti (Italy)

15.00 **SESSION 1**
 16.30 **OSTEOTOMIES AND PARTIAL KNEE SOLUTIONS**
 Chairman: J.-N. Argenson (France)

Load absorption - a solution to delay arthroplasty in younger patients?
N. London (United Kingdom)
 The role of high tibial osteotomy - **P. Lobenhoffer** (Germany)
 Unicompartmental knee arthroplasty is a successful procedure - **C. Dodd** (United Kingdom)
 Patients expectations and outcome after HTO and UKA - **S. Tòksvig-Larsen** (Sweden)
 Solutions for preventing patello-femoral arthritis - **D. Dejour** (France)
 The role of patello-femoral arthroplasty - **D. Barrett** (United Kingdom)

16.30 **SESSION 2**
 18.00 **CROSSFIRE ON CASES INDICATION**
 Chairman: R. Becker (Germany)

Grade II OA neutral alignment in active 45 yrs old man

Biologic treatments	vs	Conservative options
M. Marcacci (Italy)		P.S. Sussmann (Switzerland)

Grade II medial OA in active 55 yrs old man

Joint distraction	vs	HTO
F. Almqvist (Belgium)		R. Van Heerwaarden (The Netherlands)

Grade III medial OA in active 55 yrs old man

TKA	vs	UKA
A. Hanssen (USA)		O. Kessler (Switzerland)

Grade III lateral OA in active 60 yrs old woman

TKA	vs	UKA
S. Tarabichi (United Arab Emirates)		C.O. Tibesku (Germany)

Patellofemoral + medial OA in a 60 years old woman

TKA	vs	Bicondylar
T. Wilton (United Kingdom)		F. Benazzo (Italy)

Thursday, 4 April 2013
Auditorium

8.00
9.00

SESSION 3
ICL - PRIMARY TKA - 10 BASIC PRINCIPLES
Chairman: **J. Bellemans** (Belgium)

Indication + implant selection - **A. Ferretti** (Italy)
Planning + approach - **R. Becker** (Germany)
Bone cuts + rotational position - **N. Confalonieri** (Italy)
Soft tissue balancing + patellar tracking - **R. Strachan** (United Kingdom)
Blood management + pain control & rehab - **M. Denti** (Italy)

9.00
10.30

SESSION 4
CURRENT CONTROVERSIES IN TKA
Chairman: **E. Thienpont** (Belgium)

Who will pay the costs of new technologies in arthroplasty?

J.-N. Argenson (France) *vs* EUCOMED and EHTI Board Member
R. Vermeulen (Belgium)

How to improve patello-femoral tracking with current TKA design

Trochlear constraint role *vs* Trochlear orientation role
A. Amis (United Kingdom) **N. Verdonschot** (The Netherlands)

Ideal postoperative alignment for TKA

Restore it to neutral *vs* Anatomical is better
A. Mullaji (India) **H. Vandenneucker** (Belgium)

Planning with conventional X-ray or intraoperative technology for a better alignment in TKA?

I prefer high-tech *vs* I prefer conventional plan
J. Cobb (United Kingdom) **N. Thomas** (United Kingdom)

Multimodal approaches for a shorter hospital stay

EU trends *vs* US trends
D. Kohn (Germany), **M. Brockmeyer** (Germany) **G. Scuderi** (USA)

10.30
11.00

Coffee break

Thursday, 4 April 2013
Auditorium

11.00
12.30

SESSION 5
VIDEO PEARLS - PRIMARY TKA

Chairman: **T. Wilton** (United Kingdom)

Staying out of trouble at primary TKR - **R. Rossi** (Italy)
Gap balancing technique and stability assessment - **J. Romero** (Switzerland)
Measured resections with PSI in a fixed valgus deformity - **E. Thienpont** (Belgium)
"Adapted" measured resection technique for TKA - **J. Victor** (Belgium)
Soft tissue balancing in varus deformity: an algorithmic approach - **P. Verdonk** (Belgium)
Patellar resurfacing technical tips - **W.N. Scott** (USA)

12.30
14.00

INDUSTRY WORKSHOP

14.00
15.00

SESSION 6
CASE CHALLENGE - PRIMARY TKA

Chairman: **J. Victor** (Belgium)

Cases discussed: Stiffness, Extra-articular deformity, Post Osteomyelitis,
Young/Very active patient, Multiple scarred knee, Recurvatum

S. Eggli (Switzerland)
P. Adravanti (Italy)
M. Bonnin (France)
P. Hernigou (France)

15.00
16.30

SESSION 7
DIFFICULT PRIMARY TKA

Chairman: **N. Thomas** (United Kingdom)

How do I manage severely deformed knees - **A. Mullaji** (India)
Avoiding mid-flexion instability in fixed flexion contracture cases - **A. Wymenga** (The Netherlands)
TKA post-osteotomies. Difficulties that the surgeon can predict - **E. Servien** (France)
Planning and correction of extra-articular deformities with TKA - **A. Baldini** (Italy)
How to regain motion in stiff or ankylosed arthritic knees - **S. Tarabichi** (United Arab Emirates)
Dealing with torsional deformities in TKA procedures - **S. Hofmann** (Austria)

16.30
17.30

INDUSTRY WORKSHOP
Coffee break

Thursday, 4 April 2013
Auditorium

17.30
19.00

SESSION 8
INFECTION

Chairmen: S. Hofmann (Austria), A. Trampuz (Switzerland)

Case Challenge diagnosis - **A. Trampuz** (Switzerland)

Infection diagnosis - an European perspective - **C. Romanò** (Italy)

New diagnostic tools for biofilm infection- **A. Trampuz** (Switzerland)

Management early wound healing complications - **J. Verhaar** (The Netherlands)

Discussion - **A. Trampuz** (Switzerland)

Case Challenge therapy - **S. Hofmann** (Austria)

Debridement & PE change - the early chance - **R.S.J. Burnett** (Canada)

Single stage an attractive alternative - **H. Winkler** (Austria)

Two stage still for all patients? - **A. Hanssen** (USA)

Discussion - **S. Hofmann** (Austria)



Friday, 5 April 2013
Auditorium

7.30
8.30

SESSION 9

ICL - REVISION TKA - 10 BASIC PRINCIPLES

Chairman: **G. Van Hellemond** (The Netherlands)

Failure analysis + patient selection - **C. Zorzi** (Italy)

Planning + excluding infection - **P. Ritschl** (Austria)

Approach / implant removal + 3 steps technique - **F. Giron** (Italy)

Dealing with bone defects + implant fixation - **J.F. Salreta** (Portugal)

Diaphyseal fixation with straight and offset stem extensions - **M. Innocenti** (Italy)

Level of constraint + extensor mechanism - **S. Zaffagnini** (Italy)

8.30
10.00

SESSION 10

CURRENT CONTROVERSIES IN REVISION TKA

Chairman: **A. Baldini** (Italy)

Which is the best stem extension for revision?

Cemented

vs

Cementless

T. Fehring (USA)

A. Franz (Germany)

Filling the defect. Metaphyseal solutions

Sleeves

vs

Tantalum cones

C.C. Castelli (Italy)

G. Scuderi (USA)

The best spacer for the infected TKA

In favour of static

vs

In favour of mobile

T. Pfitzner (Germany)

A. Schiavone Panni (Italy)

Exposure for revision TKA: how do you set your threshold for a TTO?

Pretty high

vs

Very low

A. Porteous (United Kingdom)

S. Romagnoli (Italy)

Use of hinges in revision total knee

As less as possible

vs

More useful than you think

F. Catani (Italy)

S. Fuchs-Winkelmann (Germany)

10.00
11.00

INDUSTRY WORKSHOP

Coffee break

Friday, 5 April 2013
Auditorium

11.00
12.30

SESSION 11

VIDEO PEARLS - REVISION TKA

Chairman: **A. Wymenga** (The Netherlands)

Ligament balancing and constraint choice in revision TKA - **J. Bellemans** (Belgium)

Enhanced metaphyseal fixation in revision TKA - **F. Benazzo** (Italy)

Implant removal and antibiotic-loaded cemented spacer preparation for infected TKA
C. Perka (Germany)

Diaphyseal preparation and fixation with stem extensions - **T. Fehring** (USA)

Dealing with a large flexion gap - **G. Van Hellemond** (The Netherlands)

How to treat a damaged patella in revision TKA - **P. Chapman-Sheath** (United Kingdom)

12.30
13.30

SESSION 12

CASE CHALLENGE - REVISION TKA

Chairman: **P. Adravanti** (Italy)

Cases discussed: Re-revision, Fracture with loose implant, Extensor mechanism deficit,
Massive bone loss, Revision with associated extra-articular deformity,
The "unexplained" painful TKA, Revision for "metal allergy"

P. Massin (France)

T. Fehring (USA)

J.L. Briard (France)

F. Montserrat (Spain)

R.S.J. Burnett (Canada)

Preliminary Faculty List



Paolo Adravanti (Italy)
Fredrik Almqvist (Belgium)
Andrew Amis (United Kingdom)
Jean-Noël Argenson (France)
Andrea Baldini (Italy)
David Barrett (United Kingdom)
Roland Becker (Germany)
Johan Bellemans (Belgium)
Francesco Benazzo (Italy)
Michel Bonnin (France)
Jean-Louis Briard (France)
Robert Stephen J. Burnett (Canada)
Claudio Carlo Castelli (Italy)
Fabio Catani (Italy)
Philip Chapman-Sheath (United Kingdom)
Justin Cobb (United Kingdom)
Norberto Confalonieri (Italy)
David Dejour (France)
Matteo Denti (Italy)
Chris Dodd (United Kingdom)
Stefan Egli (Switzerland)
Thomas Fehring (USA)
Andrea Ferretti (Italy)
Alois Franz (Germany)
Susanne Fuchs-Winkelmann (Germany)
Francesco Giron (Italy)
Arlen Hanssen (USA)
Philippe Hernigou (France)
Siegfried Hofmann (Austria)
Massimo Innocenti (Italy)
Oliver Kessler (Switzerland)
Dieter Kohn (Germany)
Philipp Lobenhoffer (Germany)
Nicholas London (United Kingdom)
Maurillio Marcacci (Italy)
Philippe Massin (France)
Ferran Montserrat (Spain)
Arun Mullaji (India)
Carsten Perka (Germany)
Tilman Pfitzner (Germany)
Andrew Porteous (United Kingdom)
Peter Ritschl (Austria)
Sergio Romagnoli (Italy)
Carlo Romanò (Italy)
José Romero (Switzerland)
Roberto Rossi (Italy)
José Filipe Salreta (Portugal)
Alfredo Schiavone Panni (Italy)
W. Norman Scott (USA)
Giles Scuderi (USA)
Elvire Servien (France)
Robin Strachan (United Kingdom)
Patrick S. Sussmann (Switzerland)
Samih Tarabichi (United Arab Emirates)
Emmanuel Thienpont (Belgium)
Neil Thomas (United Kingdom)
Carsten Oliver Tibesku (Germany)
Sören Töksvig-Larsen (Sweden)
Andrej Trampuz (Switzerland)
Ronald Van Heerwaarden (The Netherlands)
Gijs Van Hellemond (The Netherlands)
Hilde Vandenneucker (Belgium)
Peter Verdonk (Belgium)
Nico Verdonschot (The Netherlands)
Johannes Verhaar (The Netherlands)
Renaat Vermeulen (Belgium)
Jan Victor (Belgium)
Timothy Wilton (United Kingdom)
Heinz Winkler (Austria)
Ate Wymenga (The Netherlands)
Stefano Zaffagnini (Italy)
Claudio Zorzi (Italy)