

# INNOVATION

in degenerative knee surgery

# Programme

13 – 14 October 2017  
Berlin | Germany

[www.degenerative-knee.org](http://www.degenerative-knee.org)



EKA  
European Knee Associates  
A section of ESSKA

*in collaboration with*





ESSKA is a professional society that represents Europe in the fields of degenerative joint disease and sports medicine.

Join today and enjoy the benefits of being a member!

Go to [www.esska.org](http://www.esska.org) for complete details and to apply.

## Invitation

Dear Participants

It is a great pleasure to invite you to Berlin, one of the most exciting cities in Europe for the upcoming open meeting of the European Knee Associates (EKA), Innovations in Degenerative Knee Surgery. Join us to share your clinical experience and discuss the latest scientific evidence.

We have prepared an outstanding scientific programme including the best renowned knee surgeons. You will have the chance to be actively involved and discuss current hot topics of degenerative surgery.

The programme covers history, present and future of degenerative knee surgery. The two day programme starts with sessions about traditional up to date HTO and knee arthroplasty, it then continues with sessions about patient specific surgery, computer aided surgery and fast track surgery. Finally the meeting will give an outlook on the pertinent question how to further improve outcomes after degenerative knee surgery.

We are looking forward to welcoming you in Berlin, the city with so much incredible history and future.

Roland Becker

Ronald van Heerwaarden

Michael Hirschmann

Nanne Kort

Friday, 13 October 2017

8:00 Registration open

8:50 Opening

9:00 Welcome

#### SESSION 1 Innovation In Osteotomies Around The Knee

Ronald van Heerwaarden | Wolf Petersen

9:10 The History Of Osteotomies

Adrian Wilson

9:20 The Importance Of Joint Line Orientation In Osteotomies

Ronald van Heerwaarden

9:30 Innovations In Plates For Osteotomy Fixation

Dietrich Pape

9:40 The Latest On Function After Early Full Weightbearing

Elvire Servien

9:50 The Role Of Osteotomies In Joint Preservation

José Filipe Salreta

10:00 Discussion

10:30 – 11:00 Coffee Break and Exhibition

#### SESSION 2 Patient Specific Surgery In Osteotomies

Elvire Servien | Adrian Wilson

11:00 PSI For Osteotomies: Introduction And Research

Jan Victor

11:10 PSI For Distal Femoral Osteotomies

Bogdan Ambrožič

11:20 PSI For Osteotomies After Tibial Plateau Fractures

Sandro Fucentese

11:30 Accuracy Of Navigation In Osteotomy

Arne Venjakob

11:40 Limits Of PSI And Intra-operative Alternatives

Ronald van Heerwaarden

11:50 Debate: PROS / CONS Of PSI In Osteotomies

Jan Victor | Ronald van Heerwaarden

12:00 Discussion

12:30 – 13:30 Lunch Break and Exhibition

UNICOMPARTMENTAL KNEE

SAME GREAT RESULTS

PhysicaZUK

unicompartmental knee



Excellent clinical results after 10 Y\*

Low learning curve comparing to other systems\*

Round on flat articulation allows natural kinematics

Full interchangeability of Femur and Tibia

Surgical flexibility, reproducible and accurate instrument options

\*data available on file

"Physica Zük" refers to ZUK High Flex Unicompartmental Knee by Zimmer®. The ZUK High Flex Unicompartmental Knee is manufactured by Zimmer®. The ZUK High Flex Unicompartmental Knee is distributed in the European Economic Area (E.E.) and Switzerland by Limacorporate spa. This publication is not intended for distribution in the U.S.

limacorporate.com


LimaCorporate  
Orthopaedic motion



Congress Compact 2C GmbH · Joachimsthaler Straße 10 · 10719 Berlin  
Telefon +49 30 32708233 · E-Mail info@congress-compact.de

Friday, 13 October 2017

#### LUNCH WORKSHOPS

12:30 – 13:30 **Attune – The Promise Continues**  
Deputy Synthes | at the plenary 

12:30 – 13:30 **Patient specific cutting guides for knee osteotomies – An Innovation by Newclip**  
Newclip | room Palma 1+2 

**SESSION 3** **Total Knee Arthroplasty – Past To Future**  
Michael Hirschmann | Alfredo Schiavone Panni

13:30 **What Has Been Improved In Implant Design Over The Last 35 Years Of TKA?**  
Pier Francesco Indelli

13:40 **What Has Been Improved In Instrumentation Over The Last 35 Years Of TKA?**  
Murat Bozkurt

13:50 **What Factors Show The Most Significant Impact On Outcome After TKA?**  
Reha Tandogan

14:00 **Patients Expectation After TKA**  
Nikolay Kornilov

14:10 **How Much Activity Can We Expect After TKA**  
Pawel Skowronek

14:20 **Discussion**

14:50 – 15:30 **Coffee Break and Exhibition**

**SESSION 4** **AAHKS Session**  
Simon Donell | Brian Parsley

15:30 **AAHKS Summary Of Hot Topics**  
Gregory Golladay

15:50 **Debate 1 Mechanical Versus Kinematic Alignment**  
Brian Parsley | Henning Windhagen

16:15 **Debate 2 CR Versus PS Knee Arthroplasty**  
Nanne Kort | Pier Francesco Indelli

16:40 **Debate 3 Resurface Or Not To Resurface The Patella**  
Gregory Golladay | Roland Becker

17:05 **Debate 4 Cemented Versus Uncemented TKA**  
Antonia Chen | Andreas Halder

17:30 **Welcome Reception**

 **Attune**<sup>®</sup>  
Knee System

Stability in Motion™

# PROVING THE PROMISE

Through our unique journey of research, development and innovation, the DePuy Synthes Companies ATTUNE<sup>®</sup> Knee System is proving its promise of delivering Stability in Motion for patients around the world, every day.<sup>1-4</sup>



PREMISE



PROMISE



PROOF

Find out more at  
[www.provingthepromise.com](http://www.provingthepromise.com)

 **DePuy Synthes** *People inspired™*  
PART OF THE Johnson & Johnson FAMILY OF COMPANIES

[depuysynthes.com](http://depuysynthes.com)

©Johnson & Johnson Medical Limited. 2017. All rights reserved.  
CA#DSEM/JRC/0316/0622a(1) Issued: 04/17

#### References

1. Claiworth et al. An Early Outcome Study of the ATTUNE Knee System vs. the SIGMA® CR150 Knee System; 2015. 2. Manstl et al. Analysis of Total Knee Replacement using the ATTUNE Knee System in the National Joint Registry for England, Wales, Northern Ireland and the Isle of Man; 2016. 3. Fisher DA. Advanced implant designs improve total knee arthroplasty outcomes. Supplement to Orthopedics Today, October 2014. 4. Dwyer et al. ATTUNE Knee System Early Performance: Minimum Two Year Clinical Results; 2015

---

<b>SESSION 5</b>	<b>Digitalisation Of Total Knee Arthroplasty</b> Michael Liebensteiner   Stefano Zaffagnini
8:30	<b>What Is The Evidence For CAS In Terms Of Alignment And Survival?</b> Oliver Kessler
8:40	<b>What Are The Logistical And Financial PROS And CONS In CAS</b> Philipp Henle
8:50	<b>Technical Pitfalls In CAS</b> Jean-Yves Jenny
9:00	<b>Future Perspective In CAS</b> Antonia Chen
9:10	<b>Can We Improve Our Surgical Technique When Using CAS?</b> Simon Donell   Kamal Deep
9:20	<b>Discussion</b>
9:50 – 10:30	Coffee Break and Exhibition

---

<b>SESSION 6</b>	<b>PSI – Where Are We?</b> Geert Pagenstert   Romain Seil
10:30	<b>PSI From The Manufacturers Perspective</b> Wim Claasen
10:40	<b>PSI From The Surgeons Perspective</b> Nanne Kort
10:50	<b>PSI From The Hospital Perspective</b> Yoeri Bemelmans
11:00	<b>Pitfalls In PSI</b> Mutu Ganapathi
11:10	<b>Clinical Outcome After PSI</b> Matteo Denti
11:20	<b>Discussion</b>
11:50 – 13:00	Lunch Break and Exhibition

---

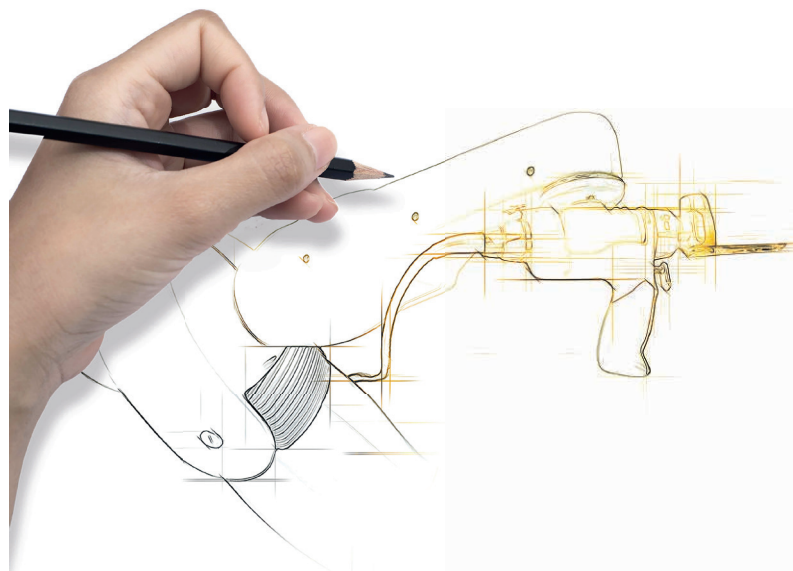
**LUNCH WORKSHOP**

12:00 – 13:00	<b>Mako Robotic Arm Assisted Surgery in Knee Arthroplasty</b> Stryker   room Palma 1+2
---------------	---



„The best way to predict the future is to **create** it.“

- Abraham Lincoln

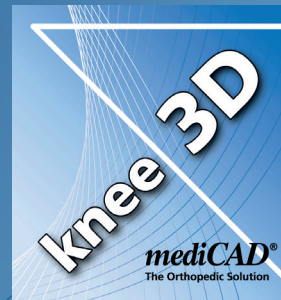


Let ´s create the future together with

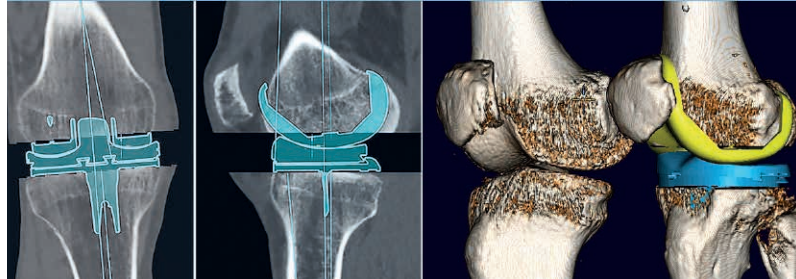
**Mako Total Knee.**

Saturday, 14 October 2017

<b>SESSION 7</b>	<b>The Digital Era In Knee Arthroplasty</b> Fares Haddad   Bruno Violante
13:00	<b>Surgical Philosophy In Patients Specific Arthroplasty</b> Roland Becker
13:10	<b>Pitfalls In Patient Specific Arthroplasty</b> Johannes Beckmann
13:20	<b>What Are The PROS And CONS For Patient Specific Arthroplasty</b> Brian Hamlin
13:30	<b>Discussion</b>
13:50	<b>Robotic Knee Arthroplasty From The Engineering Site</b> Robert Cohen
14:00	<b>Hand-Held Robotics</b> Alberto Gregori
14:10	<b>Robot Arm</b> Fares Haddad
14:20	<b>Impact On Patient Outcome With Robotics</b> Mark Blyth
14:30	<b>Discussion</b>
15:00	<b>Farewell Coffee</b>



**mediCAD Knee® 3D**  
Plan with precision,  
operate with confidence!



[www.medicad.eu](http://www.medicad.eu)  
[sales@medicad.eu](mailto:sales@medicad.eu)



JETZT AUCH  
ERHÄLTICH  
IN GRÖSSE 7

**SecuTec® Genu**  
SICHERT DAS INSTABILE  
KNIE IN DER BEWEGUNG

Die Hartrahmenorthese stabilisiert nach dem 4-Punkt-Prinzip u. a. bei Kreuzband-, Seitenband- und Meniskusverletzungen.



BAUERFEIND.COM

## Speakers

[Bogdan Ambrožič](#) | Ankaran, Slovenia  
[Roland Becker](#) | Brandenburg, Germany  
[Johannes Beckmann](#) | Stuttgart, Germany  
[Yoeri Bemelmans](#) | Sittard-Geleen, The Netherlands  
[Mark Blyth](#) | Glasgow, United Kingdom  
[Murat Bozkurt](#) | Ankara, Turkey  
[Antonia Chen](#) | Philadelphia, USA  
[Wim Claasen](#) | Antwerpen, Belgium  
[Robert Cohen](#) | New Jersey, USA  
[Kamal Deep](#) | Glasgow, United Kingdom  
[Matteo Denti](#) | Lugano, Switzerland  
[Simon Donell](#) | Norwich, United Kingdom  
[Sandro Fucentese](#) | Zurich, Switzerland  
[Mutu Ganapathi](#) | Abergale, United Kingdom  
[Gregory Golladay](#) | Richmond, USA  
[Alberto Gregori](#) | Glasgow, United Kingdom  
[Fares Haddad](#) | London, United Kingdom  
[Andreas Halder](#) | Kremmen, Germany  
[Brian Hamlin](#) | Pittsburgh, USA  
[Philipp Henle](#) | Bern, Switzerland  
[Michael Hirschmann](#) | Basel, Switzerland  
[Pier Francesco Indelli](#) | San Jose, USA  
[Jean-Yves Jenny](#) | Strasbourg, France  
[Oliver Kessler](#) | Zurich, Switzerland  
[Nikolay Kornilov](#) | St. Petersburg, Russia

## Speakers

[Nanne Kort](#) | Sittard-Geleen, The Netherlands  
[Michael Liebensteiner](#) | Innsbruck, Austria  
[Geert Pagenstert](#) | Basel, Switzerland  
[Dietrich Pape](#) | Luxembourg, Luxembourg  
[Brian Parsley](#) | Houston, USA  
[Wolf Petersen](#) | Berlin, Germany  
[José Filipe Salreta](#) | Almada, Portugal  
[Alfredo Schiavone Panni](#) | Rome, Italy  
[Romain Seil](#) | Luxembourg, Luxembourg  
[Elvire Servien](#) | Lyon, France  
[Pawel Skowronek](#) | Krakow, Poland  
[Reha Tandogan](#) | Ankara, Turkey  
[Ronald Van Heerwaarden](#) | Mill, The Netherlands  
[Arne Venjakob](#) | Düsseldorf, Germany  
[Jan Victor](#) | Brugge, Belgium  
[Bruno Violante](#) | Milan, Italy  
[Adrian Wilson](#) | Basingstoke, United Kingdom  
[Henning Windhagen](#) | Hannover, Germany  
[Stefano Zaffagnini](#) | Bologna, Italy

# Information

## Meeting Date

13 – 14 October 2017

## Address

Meliá Berlin  
Friedrichstrasse 103  
10117 Berlin, Germany  
Phone: +49 180 2 121723  
www.melia.com

## Access

Airport Tegel TXL	10 km
Airport Schoenefeld SFX	22 km
Main train station „Hauptbahnhof“	2 km
Train station „Zoologischer Garten“	5 km



## Official Congress Language

English, simultaneous translation will not be provided

## Further Information

For further information please check  
[www.degenerative-knee.org](http://www.degenerative-knee.org)



See You in Scotland!

# 18<sup>th</sup> ESSKA Congress

## 9 – 12 May 2018

### Glasgow, UK



### Your Profession

Orthopaedic surgeon, clinician  
or scientist, sports medicine physician,  
physiotherapist or sports radiologist

### Your Faculty

John Bartlett, Jan Ekstrand,  
Roger Emery, Lars Engebretsen,  
Philipp Lobenhoffer, Marc Safran

### Your Congress 2018

Best clinical practice in arthroscopic joint  
surgery, knee surgery and sports traumato-  
logy with special focus on the translational  
science in these fields

### Your Contribution

Submit your work for oral or poster presentation  
→ Deadline: 1 October 2017  
Submit your work for one of ESSKA's Awards  
→ Deadline: 15 December 2017

### ESSKA President

Romain Seil (Luxembourg)

### Congress President

Jón Karlsson (Sweden)

### For Information

[www.esska-congress.org](http://www.esska-congress.org)



### Scientific Chairmen

Gino M. Kerkhoffs (The Netherlands)  
Fares S. Haddad (UK)  
Michael T. Hirschmann (Switzerland)

### Organiser & Contact

Intercongress GmbH  
[esska@intercongress.de](mailto:esska@intercongress.de)



PEOPLE  
MAKE  
GLASGOW



# INNOVATION IN DEGENERATIVE KNEE SURGERY

## From Traditional To Patient Specific Surgery In HTO, UKA, Small Implants And TKA

- Patient Specific Instruments
- Patient Specific Implants
- Computer Assisted Surgery
- Robotics
- Break-out Session Industry

### Meeting Date

13 – 14 October 2017

### Venue

Berlin | Hotel Meliá

### Organization

Roland Becker | Brandenburg, Germany

Michael Hirschmann | Basel, Switzerland

Nanne Kort | Sittard-Geleen, The Netherlands

Ronald J. van Heerwaarden | Mill, The Netherlands

### General Information

Congress Compact 2C GmbH

Joachimsthaler Strasse 10

10719 Berlin | Germany

Anne Klein, Christian Casper

Phone +49 30 32708233

Fax +49 30 32708234

E-Mail [info@congress-compact.de](mailto:info@congress-compact.de)



[www.degenerative-knee.org](http://www.degenerative-knee.org)