



**Agenda | September 3-5, 2018**

# The International Knee Arthroplasty Symposium (IKAS)

Estrel Congress Center, Berlin, Germany

# Welcome to the Johnson & Johnson Institute

The Johnson & Johnson Institute is honoured to welcome you to our International Knee Arthroplasty Symposium. An outstanding faculty of international experts will discuss the profile and expectations of today's discerning patient, and debate the challenges and opportunities surgeons face in the modern era of knee arthroplasty. We will take a deep dive into the latest evidence and refined techniques to increase patient satisfaction and optimize the long-term outcomes.

This event is for current and future leaders in knee arthroplasty, who are driven by continuous improvement in their practices and providing the best possible treatment available for their patients.

I wish you an enjoyable course.

Yours sincerely,



**Marc Remund**

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## Scientific Committee

D. Barrett (UK)

C. Castelli (Italy)

M. Hirschmann (Switzerland)

P. James (UK)

C. Perka (Germany)

A. Price (UK)

R. Spencer-Jones (UK)

## Invited Faculty

T. Bernasek

M. Bonnin

M. Clatworthy

R. von Eisenhart-Rothe

H. Graichen

J. Harty

R. Harvey

M. Morlock

A. Mullaji

G. Stefani

P. Verdonk

J.P. Whittaker

**Day 1**
**September 3, 2018**


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**14:00**    Welcome and introduction    All

**Session 1: Introduction** (Moderator: C. Perka)

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**14:10**    Executive Welcome

**14:20    Session 2: The Premise of a Total Knee Arthroplasty Solution**  
(Moderator: C. Perka)

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Why do knees fail today?    TBC

Reasons for patient dissatisfaction after TKA    R. von Eisenhart-Rothe

Design features - relevant for pain?    M. Bonnin

The influence of soft-tissue management on clinical success    P. Verdonk

Case discussion    C. Perka

Panel discussion/Q&amp;A    All Faculty

**15:25    Session 3: The Promise of a Total Knee Arthroplasty Solution**  
(Moderator: C. Perka)

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Intuitive Instrumentation as the basis of  
a straightforward implantation    TBC

In-vivo kinematics - closer to the natural knee with ATTUNE?    C. Perka

The key for success - stability throughout motion    TBC

The game changer - optimisation of the third space    D. Barrett

The promise continues    P. James

Panel discussion/Q&amp;A    All Faculty

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**Coffee Break**


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Day 1 (continued)

September 3, 2018

17:00	<b>Session 4: The Proof of a Total Knee Arthroplasty Solution</b> (Moderator: D. Barrett)	
	Cadenced introduction of a new product	TBC
	Worldwide tour of registries	A. Price
	Learning curve and assessment techniques	TBC
	Introducing a new prosthesis safely and early data	R. Harvey
	Panel discussion/Q&A	All Faculty
	Closing comments	C. Perka
19:45	<b>Country Dinners</b>	

**Day 2**
**September 4, 2018**

<b>08:30</b>	Welcome back	C. Perka
<b>08:35</b>	<b>Session 5: Fixation</b> (Moderator: C. Castelli)	
	Fixation and basic science	TBC
	RSA for fixation	TBC
	Issues in cementing workflow	TBC
	Implant design: related to fixation?	TBC
	Patient factors	M. Hirschmann
	Cement technology: MV vs HV	M. Morlock
	Cementless data review	TBC
	Proposed implant algorithm	G. Stefani
	Panel discussion/Q&A	All Faculty

**Coffee Break**

<b>10:30</b>	<b>Session 6: Alignment and boundaries</b> (Moderators: R. Spencer-Jones/M. Hirschmann)	
	Mechanical alignment	R. Spencer-Jones
	Anatomic alignment	J.P. Whittaker
	Anatomic alignment with Brainlab's Knee3	M. Clatworthy
	Panel discussion/Q&A	All Faculty

<b>11:15</b>	<b>Session 7: Key note lecture/Guest speaker</b>	
	Key note lecture: Deformity correction	A. Mullaji
	Guest speaker on future technologies	E. Thomson
	Introduction to Break Out Sessions	C. Perka

**Lunch**

**Day 2 (continued)**
**September 4, 2018**

<b>14:00</b>	<b>Session 8: Break out sessions*</b> (delegates to choose 2 out of 5)	
<b>14:00 -</b>	<b>Break out 1:</b> Infection	C. Perka
<b>14:45</b>	<b>Break out 2:</b> Painful Knee	C. Castelli/M. Hirschmann
<b>+</b>	<b>Break out 3:</b> Wound Closure/Soft Tissue Management/	J. Hartly
<b>15:00 -</b>	Tourniquet	
<b>15:45</b>	<b>Break out 4:</b> Length of Stay/Patient Pathway	A. Price
	<b>Break out 5:</b> Patellofemoral Techniques	D. Barrett
<b>Coffee Break</b>		
<b>16:15</b>	<b>Session 9: Hot topics</b> (Moderator: M. Hirschmann)	
	What makes the difference in Polyethylene	M. Morlock
	Day Surgery/Outpatient TKA	TBC
	Economic unmet needs	TBC
	Navigation vs PSI vs conventional TKA	M. Clatworthy
	Knee Phenotypes	M. Hirschmann
	Custom made TKA vs Standard TKA	TBC
	Panel discussion/Q&A	All Faculty
	Closing comments	C. Perka
<b>Course Dinner</b>		

\* During the break out sessions, the delegates are invited to tailor the agenda to their areas of interest, to choose 2 from 5 topics to take a deeper dive into. These break out sessions will consist of a smaller, more interactive, speciality discussion. A mixture of didactic presentation, case discussions, debate and sharing of best practice.

Each delegate will pre-elect for 2 out of 5 topics during the registration process. Any delegates that do not pre-elect will be placed into a session prior to the event.

**Day 3**
**September 5, 2018**

08:30	Welcome back	C. Perka
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08:35	<b>Session 10: Revision TKA</b> (Moderator: P. James)	
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	Patient expectations in Knee Revision	M. Hirschmann
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	2-in-1" Single Stage Revision for the Infected Total Knee Replacement	TBC
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	How instruments lead to increased accuracy	P. James
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	Solving Loosening with fixation options	H. Graichen
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	<b>Coffee Break</b>	
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	Managing flexion instability	R. Spencer-Jones
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	Managing the anterior space	TBC
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	Implant removal	M. Hirschmann
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	Panel discussion/Q&A	All Faculty
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	Take home messages/wrap up	C. Perka
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13:00	Symposium Close	
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	<b>Lunch &amp; Depart</b>	
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## General Information

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### Venue / Accommodation / Dinner

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#### **ESTREL Berlin - Hotel & Congress Center**

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12057 Berlin Germany

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