

## EMEA Knee Symposium



October 09-11, 2024



Radisson Blu St. Helen's Hotel, Stillorgan Road Dublin Ireland

#### Welcome to the EMEA Knee Symposium

This Knee Symposium is a large educational event designed to gather Health Care Professionals from across the region to learn, in further detail, from expert faculty, the latest findings and best practice in relation to Knee Arthroplasty. The sessions are intended to be highly interactive, comprehensive and applicable to the latest methods required for optimal patient outcomes.

This course will cover all aspects of the latest findings and best practice specifically relating to the ATTUNE Knee System as well as the VELYS Robotic Assisted Solution, Patient Specific Techniques and SIGMA Partial. Expert faculty will lead this interactive event, exploring in depth, the latest findings in relation to implant choice, optimal technique and technology considerations.

All faculty will be present and available for discussion and interaction throughout the duration of the symposium.

Yours sincerely,
Gary Smith
EMEA EdTech Lead – Joints
Johnson & Johnson Institute
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### **Faculty**

**Professor David Barrett** 

UK

Mr. Ben Bloch

UK

Mr. Phillip Walmsley

UK

**Professor James Harty** 

Ireland

**Professor Tobias Renkawitz** 

Germany

Dr. Pieter-Jan Vandekerckhove

Belgium

**Professor Heiko Graichen** 

Switzerland

Dr. Kevin Perry

USA

Dr. Kathrin Sekyra

Austria

**Professor Carsten Perka** 

Germany

Dr. Judith Bering

Switzerland

**Professor Michael Hirschmann** 

Switzerland

**Professor Rudiger von Eisenhart-Rothe** 

Germany



### Agenda

### Day 1

### October 09, 2024

15:00	Education & Innovation Suites open – Radisson Blu St Helen's		
15:00	Hotel check-in available (Radisson Blu & Talbot hotels)		
17:30	Coffee and registration – Concourse		
	Meeting opens – Plenary		
18:00	Welcome from Johnson & Johnson  Andrew Dalton		
18:05	Guide to interactivity and housekeeping  Gary Smith		
18:10	Clinical objectives Professor Barrett		
18:15	10 years of the ATTUNE Knee System  Professor Barrett		
18:30	ATTUNE development experience  Professor Perka		
18:45	Panel discussion  Moderator: Professor Perka  Faculty: Professor Hirschmann, Professor Barrett, Mr. Walmsley, Professor Renkawitz  • Clinical outcome  • Knee restoration - stability  • 3 <sup>rd</sup> space – the anterior		
19:15	Panel discussion  Moderator: Professor Harty  Faculty: Mr. Bloch, Dr. Sekyra, Dr. Perry, Professor von Eisenhart-Rothe  • Implant fixation  • Cemented vs cementless		
19:45	Wrap-Up Professor Harty		
19:55	Session close		
20:00	Dinner – Talavera Restaurant		
22:30	Coach transfer departs Radisson Blu for Talbot Hotel		

### Agenda

#### Day 2

#### October 10, 2024

08:00 Education & Innovation Suites open – Radisson Blu St Helen's

**08:00** Coach transfer departs Talbot Hotel for Radisson Blu

08:00 Coffee available – Concourse

Meeting opens in Plenary – Radisson Blu

**09:00** Welcome and reminders

Gary Smith

**09:05** Day 1 recap

Professor Perka

**09:10** Partial Knee Arthroplasty: UKA-TKA – what is evidence, what is marketing?

Moderator: Professor Renkawitz

**09:15** Lecture Debate – Pros & Cons UKA-TKA

Presenting Faculty: Mr Bloch, Professor Barrett

**09:35** Medial / lateral – same surgery? Tips on surgical technique

Professor Barrett

09:45 Panel discussion – Success strategies in UKA

Moderator: Professor Renkawitz

Faculty: Mr. Walmsley, Mr. Bloch, Professor Barrett

Patient selection

· Surgical technique, is there a need for robotics?

• Rehabilitation

10:30 Coffee – Concourse

**Education & Innovation Suites open** 

Meeting restarts in Plenary

11:15 Instability vs laxity – what do we think is the perfect stability for a TKA?

Moderator: Professor von Eisenhart-Rothe

11:30 Medial stabilized TKA – surgical technique

Dr. Perry

11:45 Role of the insert (CR/PS/Medial Stabilised) for kinematic restoration in TKA

Dr. Vandekerckhove

### Agenda Day 2 continued

#### October 10, 2024

11:55 Panel discussion

Moderator: Professor von Eisenhart-Rothe

Faculty: Dr. Vandekerckhove, Professor Harty, Dr. Perry, Professor Hirschmann,

Kinematic restoration

Medial constraint

Balancing goals

12:40 Session Close and logistics for afternoon breakouts

Professor von Eisenhart-Rothe

12:45 Lunch – Talavera Restaurant (dessert/coffee will be served on Concourse)

**Education Suite open** 

#### Meeting restarts in various locations

13:45 Workshop sessions

VRAS Pembroke
 ATTUNE Primary Seamount
 ATTUNE Revision Webley

SIGMA Partial INTUITION
 uVRAS
 Inclusive Design
 Sir John Nutting
 Innovation Suite
 Le Panto - Copper

#### Meeting restarts in Plenary

**16:45** Avoiding complications in primary TKA

**Professor Harty** 

**16:50** Techniques for managing difficult exposure

Mr. Walmsley

17:02 The unstable knee – surgical manoeuvres

Professor Graichen

17:14 The challenging TKA – after osteotomy, extra-articular deformity

Professor Hirschmann

17:26 Avoiding infection – what is the evidence?

Dr. Sekyra

17:38 Managing the failed extensor mechanism

Professor von Eisenhart-Rothe

## Agenda Day 2 continued

### October 10, 2024

17:50	Panel discussic Moderator: Faculty:	on and Q&A Professor Harty Mr. Walmsley, Professor Graichen, Dr. Sekyra, Professor Hirschmann, Professor von Eisenhart-Rothe	
18:17	Session close & Dinner Logistics Professor Harty		
18:20	Close of Day 2		
18:30	Transfer to Talbot Hotel		
19:30	Transfer from Talbot to Restaurant Transfer from Radisson Blu to Restaurant		
20:00	Group Dinner – Fade Street, Dublin		
22:30	Transfers from Fade Street to hotels		

#### Agenda Day 3

08:00 Education & Innovation Suites open – Radisson Blu St Helen's

**08:00** Coach transfer departs Talbot Hotel for Radisson Blu

08:00 Coffee Available – Concourse

Meeting opens in Plenary – Radisson Blu

**09:00** Welcome Day 3

Mr. Walmsley

**09:05** Introduction to Live Surgery

Dr. Perry in Dublin & Mr. Bloch in Cork

**09:15** Live Surgery – TKA Patient Specific ATTUNE knee enabled with VRAS

Moderator: Dr. Perry

Faculty: Dr. Sekyra, Dr. Bering, Professor Hirschmann, Professor Renkawitz,

Professor Graichen, Professor von Eisenhart-Rothe, Dr. Vandekerckhove

October 11, 2024

10:45 Coffee – Concourse

**Education & Innovation Suites open** 

Meeting restarts in Plenary

Personalised alignment & future technology session

Moderator: Professor Hirschmann

11:30 Patient phenotypes and alignment strategies

Professor Hirschmann

11:40 My Patient Specific technique – VELYS

Professor Graichen

11:50 My Patient Specific technique - Conventional

**Professor Harty** 

12:00 15 years of computer-assisted TKA – lessons learned

Professor Renkawitz

12:10 Robotics and outcome

Dr. Vandekerckhove

12:20 Can we produce better outcomes with robotics? Evidence from Vienna

Dr. Sekyra

## Agenda Day 3 continued

### October 11, 2024

12:30	1000 ATTUNE with VELYS – lessons learned  Dr. Perry		
12:40	Future considerations – enabling technology & ergonomics  Dr. Bering		
12:50	AI & future of TKA Professor von Eisenhart-Rothe		
13:00	Panel discussion – Robotics & future trends  Moderator: Professor Hirschmann  Faculty: Professor Graichen, Professor Harty, Professor Renkawitz, Dr. Sekyra, Dr. Perry,  Professor von Eisenhart-Rothe, Dr. Bering, Dr. Vandekerckhove,		
13:40	Final remarks Professor Barrett		
13:45	Session close		
	Lunch Bags available prior to departure coach transfer to airport		
14:00	Prepare for departures		
14:15	Coaches depart for Dublin Airport		

