Experience
the power
of patient satisfaction

Elevate what’s possible

Join Smith & Nephew at the World Arthroplasty Congress 2018, for an educational hands-on experience focused on the benefits of patient satisfaction.

Supporting healthcare professionals
Thursday 19th April

Knee Session 2

**Bone Cuts and Balancing: The Foundation of Success in TKA. Podium Presentations**
Room 1

**Faculty:** Johan Bellemans

<table>
<thead>
<tr>
<th>Time</th>
<th>Title</th>
<th>Speaker</th>
</tr>
</thead>
<tbody>
<tr>
<td>10.37 - 10.43</td>
<td>Consider the Patient: Constitutional Varus</td>
<td>Johan Bellemans</td>
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</table>

**TKA/NAVIO® Symposium**

**The role of design and technology in addressing improved outcomes in TKA**
Meeting Room 1 – Main Auditorium

**Faculty:** Professor J Victor, Professor S Lustig, Dr R Komistek, Mr R Mitra

<table>
<thead>
<tr>
<th>Time</th>
<th>Title</th>
<th>Speaker</th>
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</thead>
<tbody>
<tr>
<td>12.00 - 13.30</td>
<td>The role of design and technology in addressing improved outcomes in TKA</td>
<td>Professor J Victor, Professor S Lustig, Dr R Komistek, Mr R Mitra</td>
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</tbody>
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Knee Session 3

"Best of" – Award Winning Knee Abstract Podium Presentations
Room 1

**Faculty:** Gregory Golladay, Koen Defoort, Stefaan Van Onsem

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<tr>
<th>Time</th>
<th>Title</th>
<th>Speaker</th>
</tr>
</thead>
<tbody>
<tr>
<td>13.37 - 13.43</td>
<td>Is surgeon-defined 'Balanced Knee' following Total Knee Arthroplasty really balanced?</td>
<td>Gregory Golladay</td>
</tr>
<tr>
<td>13.44 - 13.50</td>
<td>Predicting Functional and Clinical Outcomes after Revision of a Total Knee Arthroplasty</td>
<td>Koen Defoort</td>
</tr>
<tr>
<td>13.58 - 14.04</td>
<td>Total Knee Kinematics do determine Patient Reported Outcomes</td>
<td>Stefaan Van Onsem</td>
</tr>
</tbody>
</table>

Practical Hands-on Sessions

**Knee/NAVIO Focus Sessions**
Tech-Suite

<table>
<thead>
<tr>
<th>Time</th>
<th>Title</th>
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<tbody>
<tr>
<td>14.00 - 14.45</td>
<td>Knee/NAVIO Focus Sessions</td>
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Practical Hands-on Sessions

**JOURNEY®/LEGION® Technical Q&A**
Tech-Suite (Book at Tech Suite)

<table>
<thead>
<tr>
<th>Time</th>
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<tbody>
<tr>
<td>14.30 - 15.00</td>
<td>JOURNEY/LEGION Technical Q&amp;A</td>
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Coffee Break

**LEGION Cones and the SMK Experience**
Tech-Suite Auditorium

<table>
<thead>
<tr>
<th>Time</th>
<th>Title</th>
<th>Speaker</th>
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</thead>
<tbody>
<tr>
<td>15.05 - 15.30</td>
<td>LEGION Cones and the SMK Experience</td>
<td>Dr Wymenga</td>
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Practical Hands-on Sessions

**Knee/NAVIO Focus Sessions**
Tech-Suite

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Practical Hands-on Sessions

**JOURNEY/LEGION Technical Q&A**
Tech-Suite (Book at Tech Suite)

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<tbody>
<tr>
<td>15.35 - Close</td>
<td>JOURNEY/LEGION Technical Q&amp;A</td>
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</table>
### Thursday 19th April

**Hip Session 1**

**Bearing Surfaces. Podium Presentations**  
Room 2

**Faculty:** Chenxi Li

<table>
<thead>
<tr>
<th>Time</th>
<th>Title</th>
<th>Presenter</th>
</tr>
</thead>
<tbody>
<tr>
<td>09.29 - 09.35</td>
<td>Adverse Condition Wear Testing of 32mm Modular Diffusion Hardened Oxidized Zirconium Couples</td>
<td>Chenxi Li</td>
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</table>

**E-Poster Session**  
Station 4

**Faculty:** Chenxi Li

<table>
<thead>
<tr>
<th>Time</th>
<th>Title</th>
<th>Presenter</th>
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<tbody>
<tr>
<td>17.18 - 17.23</td>
<td>Accelerated Fretting Corrosion Testing of Zirconia Toughened Alumina Composite Ceramic and a New Composition of Ceramicised Metal Femoral Heads</td>
<td>Chenxi Li</td>
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</table>

**E-Poster Session**  
Station 6  
**Faculty:** Riccardo Orsini, Alain Cypres

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<thead>
<tr>
<th>Time</th>
<th>Title</th>
<th>Presenter</th>
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<tbody>
<tr>
<td>17.24 - 17.29</td>
<td>Metal-on-Metal Hip resurfacing Outcomes at a minimum Follow-Up of 10 Years: A Systematic Review</td>
<td>Riccardo Orsini</td>
</tr>
<tr>
<td>18.00 - 18.05</td>
<td>Excellent Long-Term Outcomes of a Triple Taper Femoral Stem for Cementless Total Hip Replacement</td>
<td>Alain Cypres</td>
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</table>
### Friday 20th April

#### Practical Hands-on Sessions

##### Knee/NAVIO Focus Sessions
Tech-Suite

**Faculty:** Professor S Lustig

<table>
<thead>
<tr>
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##### LEGION Cones and the SMK experience
Tech-Suite

**Faculty:** K Defoort

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##### JOURNEY/LEGION Technical Q&A
Tech-Suite (Book at Tech Suite)

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<td>09.00 - 09.30</td>
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### Coffee Break

#### JOURNEY II Design Rationale-Evidence Symposia
Tech-Suite Auditorium

**Faculty:** Dr Zambianchi, Dr Van Onsem

<table>
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#### Practical Hands-on Sessions

##### Knee/NAVIO Focus Sessions
Tech-Suite

**Faculty:** Professor S Lustig

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<tr>
<th>Time</th>
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</thead>
<tbody>
<tr>
<td>10.30 - 11.30</td>
<td>Knee/NAVIO Focus Sessions</td>
<td>Professor S Lustig</td>
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</table>

##### LEGION Cones and the SMK experience
Tech-Suite

**Faculty:** K Defoort

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<tbody>
<tr>
<td>11.00 - 11.30</td>
<td>LEGION Cones and the SMK experience</td>
<td>K Defoort</td>
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</table>

### Combined Hip and Knee Session 2

#### Ultrasound/Computers/Dedicated Instruments. Podium presentations
Room 1

**Faculty:** Patrick Meere

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<thead>
<tr>
<th>Time</th>
<th>Session</th>
<th>Faculty</th>
</tr>
</thead>
<tbody>
<tr>
<td>11.37 - 11.43</td>
<td>Target Zone for balancing of Total Knee Arthroplasties using Load Technology: A Proof of Concept</td>
<td>Patrick Meere</td>
</tr>
</tbody>
</table>
Friday 20th April

Hip Lunch Session

Elevate Your Primary and Revision Hip Experience
Technology Suite Auditorium

Faculty: Mr. Roberts, Dr. Cypré, Dr. Fiquet, Professor E. Davis, Professor Götze

Smith & Nephew has the pleasure to invite you to join us for an experience focused on technology, survivorship and patient satisfaction. Elevate what’s possible for your primary and revision patients.

Key Products:
- POLAR3™ Total Hip Solution
- VERILAST™ Advanced Bearing Solution
- REDAPT™ Femoral and Acetabular Hip Revision System

The power of technology…
Elevate your primary and revision hip experience

12.15 - 13.20 Mini Symposium Chairman: Mr. Roberts
12:15 POLARSTEM: +10 year results Dr. Cypré, Dr. Fiquet
12:25 VERILAST: +10 year results Professor E. Davis
12:35 POLAR3: the magic is in the combination Mr. Roberts
12:45 REDAPT Revision System: designed to address the needs of today’s revision patient Professor Götze
13.05 Q&A All
13.15 Closing words Mr. Roberts
13.20 End

Meet the Expert
Tech-Suite

14.00 - 16.00 Meet the Expert – POLAR3 Hip Solution Mr. Roberts
15.00 - 16.00 Meet the Expert – REDAPT Revision Hip System Professor Götze

Practical Hands-on Sessions

Knee/NAVIO® Focus Sessions
Tech-Suite
14.00 - 14.45 Knee/NAVIO Focus Sessions

Practical Hands-on Sessions

JOURNEY/LEGION Technical Q&A
Tech-Suite [Book at Tech Suite]
14.30 - 15.00 JOURNEY/LEGION Technical Q&A

Coffee Break

Hip Mini Symposia
Tech-Suite Auditorium
15.05 - 15.30 Hip Mini Symposia

Practical Hands-on Sessions

Knee/NAVIO Focus Sessions
Tech-Suite
15.05 - 15.30 Knee/NAVIO Focus Sessions
Friday 20th April

Practical Hands-on Sessions

JOURNEY®/LEGION™ Technical Q&A
Tech-Suite (Book at Tech Suite)

15.35 - Close  JOURNEY/LEGION Technical Q&A

Knee Session 6

Video Presentations
Room 1

Faculty: Ate Wymenga, Jan Victor

16.27 - 16.33  Controlling PCL Tension in Cruciate Retaining TKA  Ate Wymenga
16.41 - 16.47  Pitfalls in Femoral Component Positioning to Preserve the Joint Line  Jan Victor

E-Poster Session
Station 2

Faculty: Riddhit Mitra, Nienke Kosse, Matthias Verstraete

17.30 - 17.35  Accuracy Assessment of a Novel Image-Free Handheld Robot for Knee Arthroplasty in Bi-Cruciate Retaining Knee and Total Knee Replacement – A Cadaveric Study  Riddhit Mitra
17.54 - 17.59  Minor Adaptations in Implant Design Bicruciate-Substituted Total Knee Sytem Improves Maximal Flexion  Nienke Kosse
18.00 - 18.05  Posterior Stabilized Total Knee Kinematics: How Anatomic do we get Today? An In-Vivo Comparative Study considering three different Implants  Matthias Verstraete

E-Poster Session
Station 3

Faculty: Malou te Molder

17.00 - 17.05  Micromotion Of A Cemented Hinged Type Knee Revision System with Model-Based Rsa  Malou te Molder

Hip Session 5

Best of Hip Papers. Podium Presentations
Room 2

Faculty: Jonathan Vigdorchik

### Saturday 21st April

#### Practical Hands-on Sessions

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<tr>
<th>Session</th>
<th>Description</th>
<th>Room</th>
<th>Time</th>
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<tr>
<td>Knee/NAVIO® Focus Sessions</td>
<td></td>
<td>Tech-Suite</td>
<td>9.00 - 10.00</td>
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<tr>
<td>JOURNEY®/LEGION® Technical Q&amp;A</td>
<td>Tech-Suite (Book at Tech Suite)</td>
<td>9.00 - 9.30</td>
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#### Knee Session 7

**Biomechanics: From Bench-to-Bedside. Podium Presentation**

Room 1

**Faculty:** Garett Dessinger, Francesco Zambianchi

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<tr>
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<th>Title</th>
<th>Presenter</th>
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<tbody>
<tr>
<td>9.25 - 9.31</td>
<td>In Vivo Kinematic Comparison for Subjects Having a Bi-Cruciate Substituting TKA vs the Normal Knee</td>
<td>Garett Dessinger</td>
</tr>
<tr>
<td>9.32 - 9.38</td>
<td>Multi-Center Evaluation of Knee Kinematics during different Activities for Anatomic Total Knee Design</td>
<td>Francesco Zambianchi</td>
</tr>
</tbody>
</table>

#### Hip Session 7

**Biomechanics: From Bench-to-Bedside. Podium Presentation**

Room 2

**Faculty:** Chenxi Li

<table>
<thead>
<tr>
<th>Time</th>
<th>Title</th>
<th>Presenter</th>
</tr>
</thead>
<tbody>
<tr>
<td>9.28 - 9.34</td>
<td>Fatigue Testing of a Dual Mobility Insert against Edge Worn Birmingham Hip Resurfacing Cups</td>
<td>Chenxi Li</td>
</tr>
</tbody>
</table>

#### Coffee Break

**Hip Mini Symposia**

Tech-Suite Auditorium

10.00 - 10.30 | Hip Mini Symposia |

#### Hip Session

**POLARCUP Presentation**

Tech-Suite

**Faculty:** Dr Fiquet, Dr. Cyprés

<table>
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<tr>
<th>Time</th>
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<th>Presenter</th>
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<tbody>
<tr>
<td>10.10 - 10.25</td>
<td>POLARCUP Presentation</td>
<td>Dr Fiquet, Dr. Cyprés</td>
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</table>

**E-Poster Presentation**

Tech-Suite

12.00 - 12.30 | E-Poster Presentation |

#### Meet the Expert

**POLARSTEM and POLARCUP**

Tech-Suite

**Faculty:** Dr Fiquet, Dr. Cyprés

12.30 - 14.00 | POLARSTEM and POLARCUP | Dr Fiquet, Dr. Cyprés |
Revision Hip Arthroplasty. Podium Presentation
Room 2
Faculty: Christian Gotze

15.06 - 15.12  Is there a Place of Straight Nonmodular Stems in Femoral Revision Surgery  Christian Gotze

E-Poster Session
Station 3
Faculty: Amir Kamali

12.12 - 12.17  Safety and Efficacy of Ceramic on Ceramic Total Hip Replacement  Amir Kamali

E-Poster Session
Station 2
Faculty: Edward Davis

12.18 - 12.23  Patient Satisfaction after Primary Total Hip Arthroplasty: Can the Bar be Raised? A Systematic Literature and Meta-Analysis  Edward Davis

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