PRELIMINARY PROGRAMME

Anatomic and Biomechanical Basis of Knee Ligament Reconstruction
Instructional Course
Expert Connect Centre, Croxley Park, UK
4th & 5th April, 2019

Learn more about our education and training opportunities
www.smith-nephew.com/education
Description
This advanced two day course discusses the anatomic and biomechanical rationale behind state-of-the-art knee ligament reconstruction. Participants will be given the opportunity to perform anatomic Anterior Cruciate Ligament (ACL), Posterior Cruciate Ligament (PCL), Medial Collateral Ligament (MCL), Posterior Oblique Ligament (POL), Posterolateral Corner (PLC), Anterolateral Ligament (ALL) and Medial Patellofemoral Ligament (MPFL) reconstructions under the supervision of a faculty of internationally recognised experts.

A short series of lectures will be followed by faculty demonstrations using anatomical specimens and extensive hands on surgical skills training. Participants will be invited to discuss, practice and perfect new ligament reconstruction techniques in a fully equipped wet lab. Additionally there will be the opportunity to use fluoroscopy to document placement of ACL and MPFL reconstruction tunnels.

Chairman - Invited
Dr Charles Brown
Chairman
Director and Consultant Orthopaedic Surgeon
International Knee and Sports Medicine Centre
Abu Dhabi, UAE

Faculty - Invited
TBC

Accreditation
Accredited by the Royal College of Surgeons - England.
Learning objectives

By attending this course, participants will be able to:

- Describe the clinical relevant anatomy and biomechanics of the ACL, PCL, PFJ, medial and Lateral sides of the knee.
- Explain current evidence-based anatomic knee ligament reconstructions.
- Perform current evidence-based anatomic knee ligament reconstructions.

Participant profile

- Orthopaedic surgeons experienced in knee ligament reconstruction:
- Interested in furthering their knowledge of clinically relevant knee anatomy and ligament biomechanics.
- Interested in learning current state-of-the-art anatomic based knee ligament reconstructions
- Involved in the training of orthopaedic surgical residents, registrars and fellows.
- Participants should have a good understanding of basic knee anatomy and biomechanics and should have the surgical skills necessary to perform arthroscopic knee ligament reconstructions and open ligament surgery.
- The course will be conducted in English, therefore a good command of the language is required.
### Thursday 4th April, 2019

07:30 Coach departs from hotel to Expert Connect Centre, Croxley Park, Watford, UK, WD18 8YE

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
<th>Speaker</th>
</tr>
</thead>
<tbody>
<tr>
<td>08:00</td>
<td>Registration</td>
<td>All</td>
</tr>
<tr>
<td>08:30</td>
<td>Welcome and Introductions</td>
<td>P. Wellings, Smith and Nephew</td>
</tr>
<tr>
<td>08:35</td>
<td>Course aims, objectives &amp; faculty introductions</td>
<td>C. Brown</td>
</tr>
<tr>
<td>08:45</td>
<td>ACL Update: What’s on your menu in 2019?</td>
<td>Moderator:</td>
</tr>
<tr>
<td>09:25</td>
<td>ACL graft options</td>
<td>TBC</td>
</tr>
<tr>
<td>09:40</td>
<td>Q&amp;A</td>
<td>All</td>
</tr>
<tr>
<td>10:00</td>
<td>Clinical Practise Pearl: Approaching 0% infection after cruciate ligament reconstruction</td>
<td>Moderator:</td>
</tr>
<tr>
<td>10:10</td>
<td>Q&amp;A</td>
<td>All</td>
</tr>
</tbody>
</table>

**Coffee break**

10:25

### Didactic 2

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
<th>Speaker</th>
</tr>
</thead>
<tbody>
<tr>
<td>10:50</td>
<td>Medial Side</td>
<td>Moderator:</td>
</tr>
<tr>
<td>11:05</td>
<td>Q&amp;A</td>
<td>All</td>
</tr>
<tr>
<td>11:20</td>
<td>Patellofemoral Joint</td>
<td>Moderator:</td>
</tr>
<tr>
<td>11:40</td>
<td>Q&amp;A</td>
<td>All</td>
</tr>
<tr>
<td>11:55</td>
<td>Lateral side</td>
<td>Moderator:</td>
</tr>
<tr>
<td>12:10</td>
<td>The Anterolateral Complex of the knee</td>
<td>Moderator:</td>
</tr>
<tr>
<td>12:35</td>
<td>Q&amp;A</td>
<td>All</td>
</tr>
</tbody>
</table>

**Lunch**

12:50

### Lab Session 1

13:30

**Coffee Break**

15:15

### Lab Session 2

15:30

**Adjourn**

16:30 Coach back to hotel

19:30 Course Dinner, TBC
08:00 Transfer from Jurys Inn Hotel to ECC

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
<th>Speaker</th>
</tr>
</thead>
<tbody>
<tr>
<td>08:30</td>
<td>Lab Session 3</td>
<td>All</td>
</tr>
<tr>
<td>10:00</td>
<td>Coffee Break</td>
<td>All</td>
</tr>
<tr>
<td>10:15</td>
<td>Lab Session 4</td>
<td>All</td>
</tr>
<tr>
<td>12:00</td>
<td>Lunch</td>
<td>All</td>
</tr>
<tr>
<td>12:45</td>
<td>Lab Session 5</td>
<td>All</td>
</tr>
<tr>
<td>14:00</td>
<td>Adjourn</td>
<td>Course wrap up</td>
</tr>
<tr>
<td>14:15</td>
<td>Individual departures</td>
<td>All</td>
</tr>
</tbody>
</table>
Course fees
Registration fee covers course dinner, accommodation (one night), ground transportation, during programme, instructional course attendance, course materials and refreshments.

Course venue
Smith & Nephew Expert Connect Centre (ECC)
Croxley Park
Building 5 Hatters Lane
Watford
WD18 8YE

Hotel
Jurys Inn Hotel
Clarendon Road
WATFORD
WD17 1JA

Course dinner
Jurys Inn Hotel (In house)
Clarendon Road
WATFORD
WD17 1JA

Organiser
Paul B Wellings
ENT & Sports Medicine Content Delivery Manager
Telephone +44 (0) 7971 154 707
Email: paul.wellings@smith-nephew.com
Course Certificates

Delegates will receive a certificate of attendance on completion of the course. Such certificate of attendance will be delivered only to delegates who attend all of the course, unless there are exceptional circumstances. Any exceptions for legitimate reasons will be assessed by the course organiser.

Disclaimer

The information presented is solely for informational and educational purposes. Promotion of Smith & Nephew products is to be on-label and consistent with approved indications and intended uses. For detailed device information, including indications for use, contraindications, effects, precautions and warnings, please consult the product’s Instructions for Use (IFU) prior to use. This presentation and the information presented may not be appropriate for all jurisdictions. In particular, the uses presented cannot be promoted and have not been cleared or approved in the United States.

Smith & Nephew does not provide medical advice. This presentation is not intended to serve as medical advice. The presentation reflects the views of the presenter and does not necessarily represent the view of Smith & Nephew. The presentation may contain information on Smith & Nephew products, educational content and / or demonstrate certain techniques used by the presenter.

The faculty presenters are paid consultants of Smith & Nephew.

Code of ethics

All healthcare professionals must comply with their local guidelines and regulations regarding the costs associated with any meeting. Smith & Nephew is committed to following the relevant code of ethics and limits attendance at company sponsored events to healthcare professionals with a bona fide professional interest.

Photography and video

During this course/event, photographs may be taken and audio/visual video footage may be recorded. We may use such photos/footage on the Smith & Nephew website and in communication and promotional material outlining our educational events and services. By attending our course/event you are consenting to use of images of you as described above. If you do not want us to use imagery or recordings in which you feature, please inform us in writing before or during the course/event. If you have any questions about our use of images please contact us at education@smith-nephew.com

For further information about how Smith & Nephew uses and protects your information, including images please read our privacy statement at www.smith-nephew.com/privacy

Smith & Nephew Orthopaedics AG
Oberneuhofstrasse 10d
6340 Baar
Switzerland

Smith & Nephew Education and Evidence
Learn more about our education and training opportunities www.smith-nephew.com/education

™Trademark of Smith & Nephew