Smith+Nephew

Academy

Education + Innovation + Excellence

Royal College of Surgeons of England

ACCREDITED CENTRE

# + INSPIRE Anatomic knee ligament reconstruction IC

Instructional Course I AcademyLondon

+ INSPIRE

International Sports Medicine Platform for Innovation, Research, and Education

**Date: 16-17 April 2026**

Programme

Chairpeople:

Dr. Charles Brown, US

Ms. Ciara Stevenson, UK

Smith+Nephew Academy
London, UK



# Course description

This Smith + Nephew advanced two day knee course discusses the latest rationale behind state of the art knee ligament reconstruction. Featuring, short lectures, clinical case presentations and live cadaveric demonstrations, participants will be given the opportunity to perform anatomic ACL, PCL, MCL and PLC reconstructions in the Smith + Nephew Academy, London, advanced bio-skills wet lab.
Additionally, participants will practice complex meniscal root repair techniques. There will also be the opportunity to use fluoroscopy to document placement of ACL reconstruction tunnels.

## Accreditation

Accredited by the Royal College of Surgeons of England

## Chairpeople



**Dr. Charles Brown**
USA



**Ms. Ciara Stevenson**
United Kingdom

## Faculty



**Dr. Robert LaPrade**
USA



**Dr. Alan Getgood**
United Kingdom



**Mr. James Robinson**
United Kingdom



**Dr. Thomas Harlem**
Norway



**A/Prof. Pete D'Alessandro**
Australia



**Dr. Gilbert Moatshe**
Norway



**Prof. Thomas Neri**
France



**Dr. Theresa Diermeier**
Germany

## Academy Online

As online content is an integral part of the course, you will be pre-registered on our online Global Medical Education learning platform "Smith+Nephew Academy Online".

Please complete your profile to access the assigned course modules associated with this full course. After completion of the course with full attendance, this is where you will have access to feedback surveys and certificates

# Course description

## Learning objectives

- Describe the clinical relevant anatomy of the menisci, ACL, PCL, medial side, posterolateral corner of the knee
- Perform current evidence-based anatomic knee ligament reconstructions and complex meniscal repair
- Analyse techniques that can help achieve optimal (anatomic) tunnel placement

## Participant profile

- Consultant orthopaedic surgeons at consultant level or higher with 5+ years experience and performing at least 50 ACL procedures per year
- Strong interest and experience in knee ligament reconstruction and complex meniscus repair, with a desire to further their knowledge in this area
- Participants should have an excellent understanding of knee anatomy and should have the surgical skills necessary to perform complex knee ligament reconstructions and meniscal repair
- Must perform PCL procedures in their practice
- This course will be conducted in English, therefore a good command of the language is essential

## Focus products

NOVOSTITCH◊ PRO
FIRSTPASS MINI◊
FAST-FIX FLEX◊
ULTRABUTTON◊
BIOSURE REGENESORB◊
X-WING◊ Graft Prep
Meniscal Root Repair System
QUADTRAC◊



QUADTRAC◊



FAST-FIX FLEX◊

# Programme

Thursday, 16 April

**Day 1**

| Time | Session | Speaker |
|---|---|---|
| *Morning* | *Breakfast at the hotel* | *All* |
| *07:30* | *Transfer to Academy London* | All |
| 08:00 - 08:10 | Welcome and introduction | Smith+Nephew |
| 08:10 - 08:15 | Course aims, objectives + faculty introductions | Chairs |
| **Session 1** | | |
| 08:15 - 08:42 | **Case 1: The highschool athlete with an ACL injury**<br>**ACL Graft options**<br>Hamstring tendon autograft<br>Quadriceps tendon autograft<br>Bone-patellar tendon-bone autograft<br>How to harvest a BTB autograft | C Brown<br><br>T Neri<br>T Diermeier<br>C Stevenson<br>C Brown |
| 08:42 - 08:50 | **Live from the lab:** Hamstring tendon graft harvest | P D'Alessandro/T Neri |
| 08:50 - 09:00 | **Live from the lab:** Quad graft | T Diermeier /A Getgood |
| 09:00 - 09:05 | **ACL tunnel placement**<br>What intraoperative fluoroscopy and postop CT scans have taught me | <br>T Harlem |
| 09:05 - 09:15 | **Anterolateral rotatory instability**<br>Lateral extraarticular surgery: When and why should you do it?<br>Lateral extraarticular surgery: Whats on the menu? | <br>A Getgood<br>P D'Alessendro |
| 09:15 - 09:35 | Discussion + treatment recommendations from each table | All |
| 09:35 - 09:40 | What I did / Discussion | C Brown / All |
| 09:40 - 09:45 | Discussion: ACL surgery - General issues | All |
| 09:45 - 10:00 | **Spotlight panel discussion:** ACL reconstruction - how to get it right the first time | R LaPrade/J Robinson / P D'Alessandro |
| ***10:00 - 10:20*** | ***Coffee break*** | ***All*** |
| **Session 2** | | |
| 10:20 - 10:50 | **Case 2: Failed ACL reconstruction**<br>**Revision ACL surgery: What you need to know** | A Getgood |

# Programme

Thursday, 16 April

**Day 1**

| Time | Session | Speaker |
|---|---|---|
| | Why do ACL reconstructions fail? | T Harlem |
| | How to plan a revision ACL reconstruction | J Robinson |
| | How to handle poorly places ACL tunnels | P D'Alessandro |
| | What you should perform a 2-stage revision | T Neri |
| | Tibial slope - Why is it important to address it? | A Getgood |
| 10:50 - 11:05 | Discussion + treatment recommendations from each table | All |
| 11:05 - 11:15 | What I did / Discussion | A Getgood / All |
| 11:15 - 11:45 | **Case 3: Acute ACL and medial sided injury** | C Stevenson |
| | **Live from the lab:** Medial side - clinically relevant anatomy | R LaPrade/G Moatshe |
| | Injuries to the medial side - which ones need surgery | T Diermeier |
| | When surgery is needed, what should I do? | J Robinson |
| 11:45 - 11:55 | Discussion + treatment recommendations from each table | All |
| 11:55 - 12:05 | **Live from the lab:** The 'classic' LaPrade medial reconstruction | R LaPrade/G Moatshe |
| 12:05 - 12:15 | **Live from the lab:** Anteromedial reconstructions optimizing control of anteromedial rotatory instability | J Robinson/A Getgood |
| 12:15 - 12:25 | What I did / Discussion | C Stevenson / All |
| ***12:25 - 13:15*** | ***Lunch*** | ***All*** |
| **Session 3** | **Anatomical wetlab** | |
| 13:15 - 16:45 | ACL, PCL, MCL, PLC, Root, Ramps (2 rotations) | All |
| 16:45 - 16:50 | Summary of the day - What I have learnt | Co-chairs |
| *16:50* | *Coach transfer back to the hotel* | *All* |
| *19:00* | *Meet in hotel lobby to take a short walk to dinner* | *All* |
| *19:30* | *Course dinner* | *All* |

# Programme

Friday, 17 April

**Day 2**

| Time | Session | Speaker |
|---|---|---|
| *Morning* | *Breakfast at the hotel and check out* | *All* |
| *07:30* | *Transfer to Academy London* | All |
| 08:00 - 08:05 | Welcome back to day 2 | Smith+Nephew |
| **Session 4** | | |
| 08:05 - 09:15 | **Live from the lab: Meniscus repair** | C Brown/C Stevenson |
| | Meniscus anatomy | R LaPrade/G Moatshe |
| | Lateral meniscus root repair | R LaPrade |
| | FLEX All inside lateral meniscus repair | P D'Alessandro/T Diermeier |
| | Medial meniscus root repair + centralisation suture | A Getgood/J Robinson |
| | Tie-grip repair radial tear lateral meniscus | C Stevenson |
| | All inside Ramp repair | T Neri |
| 09:15 - 09:20 | Meniscus repair: my worst complication | C Brown |
| 09:20 - 09:50 | **Case 4: Combined PCL and PLC injury** | R LaPrade |
| | PCL reconstruction - It takes two tunnels baby! | R LaPrade |
| | PCL reconstruction: Two tunnels? - Not so fast my friend! | C Stevenson |
| | I got no allografts for this case - what do I do? | T Neri |
| | How to avoid tunnel convergence | G Moatshe |
| 09:50 - 10:05 | Discussion + treatment recommendations from each table | All |
| 10:05 - 10:15 | What I did / Discussion | R LaPrade |
| ***10:15 - 10:30*** | ***Coffee break and change for the lab*** | ***All*** |
| **Session 5** | | |
| 10:30 - 10:45 | **Live from the lab:** Anatomic PLC reconstruction with single SemiT autograft | J Robinson/A Getgood |
| 10:45 - 10:50 | Single stage multiligament knee reconstruction - putting it together | C Stevenson |
| 10:50 - 11:00 | Cartilage repair: The future | A Getgood |
| 11:00 - 11:15 | **Live from the lab:** Cartilage repair | Speaker |

# Programme

Friday, 17 April

**Day 2**

| Time | Session | Speaker |
|---|---|---|
| **Session 6** | **Anatomical wetlab** | |
| 11:15 - 12:45 | ACL, PCL, MCL, PLC, Root, Ramps (1 rotation) | All |
| ***12:45 - 13:25*** | ***Lunch*** | ***All*** |
| **Session 7** | **Anatomical wetlab** | |
| 13:25 - 15:55 | ACL, PCL, MCL, PLC, Root, Ramps (2 rotations) | All |
| 15:55 - 16:00 | Course wrap up / take home message | Chairs |
| *16:00* | *Departures* | *All* |

## Course venue

Smith+Nephew
Academy London,
Building 5, Croxley Business Park
Hatters Lane, Watford, WD18 8YE

## Hotel Information

Leonardo Hotel, Watford
Clarendon Road,
Watford, WD17 1JA

## Course dinner

Opuz Kitchen
7 King Street
Watford, WD18 0BW

## Transfers/directions

Transfers from the airport to the hotel and back according to the online registration system entries

## Event management

Laura Andrews
Medical Education Manager International, EU

T: +44 7583 672 628
E: laura.andrews@smith-nephew.com

## Programme and faculty management

Lucy Hodsdon
Medical Education Programme Manager International, EU

T: +44 797 196 2539
E: lucy.hodsdon@smith-nephew.com

Smith+Nephew

# Academy

Education + Innovation + Excellence

Life Unlimited

## Code of ethics

All healthcare professionals must comply with their local guidelines and regulations regarding the costs associated with any meeting. Smith & Nephew, Inc. 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.

## Course Certificates

Delegates will receive a certificate of attendance on completion of the course. Such certificate of attendance will be provided only to delegates who attend the entire course, unless there are exceptional circumstances. The course organiser will assess any exceptions for legitimate reasons.

## Photography and video

During this course, 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 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. 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/en/privacy-notice

## Disclaimer

The information presented in this course is provided for the informational and educational purposes only and is not intended to serve as medical advice, nor endorse any named institution. This course may contain information on Smith+Nephew products, educational content, and/or demonstrate certain techniques used by the presenter(s). Smith+Nephew does not provide medical advice. The physician presenter(s) prepared the information contained in this course and the views and opinions expressed within are those of the presenter(s) only and may not reflect the opinion or guidelines for clinical care of any pther person, institution, scientific association, or product manufacturer, including Smith+Nephew. It is the responsibility of physicians to determine and utilise the appropriate products and techniques, acoording to their own clinical judgment, for each of their individual patients. For more information on the application of any products discussed, as well as indications for use, contraindications, and product safety information, please consult the applicable Instructions for Use (IFU) for such product. The information on this course may not be appropriate for all countries and/or jurisdictions. Smith+Nephew products may not be available or authorsied for distribution in all markets. please contact your Smith+Nephew representative if you have questions about the availability of Smith+Nephew products in your area.

Smith+Nephew
Theilerstrasse 1A 6300
Zug, Switzerland

www.educationunlimited.smith-nephew.com
Learn more about our education and training opportunities

◊Trademark of Smith+Nephew.
©YEAR Smith+Nephew.
All rights reserved.
All trademarks acknowledged.

+ INSPIRE
International Sports Medicine Platform
for Innovation, Research, and Education