7TH ANNUAL

Foundation for ADVANCING PEDIATRIC ORTHOPAEDICS

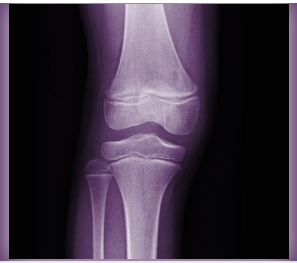
Pediatric Orthopedic Surgical Techniques Lab

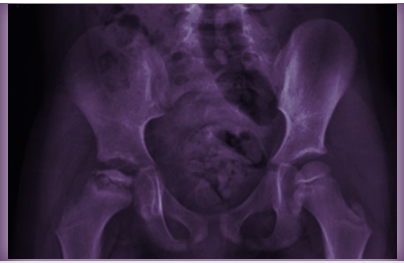
For Senior Residents, Fellows, *and* Early Career Surgeons

Chairs

- Nick Fletcher, MD
- Christine Ho, MD
- Derek Kelly, MD

September
22–23
2023





The Peabody Hotel
& MERI Lab

Memphis, TN

Comprehensive

- 10 hours of Hands-on Cadaveric Labs
- Trauma, Deformity, Infection, Sports
- Upper Extremities
- Lower Extremities
- Spine
- Hip

JOINTLY PROVIDED BY:

MEDICAL EDUCATION RESOURCES

Foundation for ADVANCING PEDIATRIC ORTHOPAEDICS

BROADWATER LLC

ENDORSED BY:

POSNA PEDIATRIC ORTHOPAEDIC SOCIETY OF NORTH AMERICA

Foundation for **ADVANCING PEDIATRIC ORTHOPAEDICS**

Our Vision

The Foundation will be a world leader in providing, supporting and advancing pediatric orthopaedic education and research.

Our Mission

Enhance the knowledge and experience, through education and research, of surgical trainees, practicing surgeons, physicians and allied health professionals who are involved in treating children with orthopaedic disorders and injuries.

Dear Colleague:

Pediatric orthopedic surgery is complex and challenging, especially in the early stages of your career. That is why we created The Pediatric Orthopedic Surgical Techniques Lab. It's an intensive two-day cadaveric lab, designed to enhance your surgical skills. Participants can expect:

- **10 hours of cadaveric, hands-on labs** covering key surgical techniques, including arthroscopy
- Insightful lectures on indications and rationale for specific surgical techniques
- Topics covering upper extremities, spine, hip and lower extremities, including trauma, deformity and sports
- Sessions taught by outstanding US and international faculty

To ensure that participants receive a highly interactive educational experience, with an **excellent faculty to participant ratio,** we are limiting the number of spaces available in the program. The course has sold out each year it has been offered. We highly recommend that you register early to secure your spot.

Please review this brochure and register today! We hope to see you in Memphis this fall.

Best regards,

Nick Fletcher, MD; Christine Ho, MD; and Derek Kelly, MD

COURSE CHAIRS

Chairs

Nicholas Fletcher, MD
Emory Orthopaedics and Spine Center
ATLANTA, GA

Christine Ho, MD
Texas Scottish Rite Hospital for Children
DALLAS, TX

Derek Kelly, MD
Campbell Clinic
GERMANTOWN, TN

Faculty

Jaime R. Denning, MD, MS
Cincinnati Children's Hospital Medical Center
CINCINNATI, OH

Eric Fornari, MD, FAOA
The Children's Hospital at Montefiore
NEW YORK, NY

Martin Herman, MD, PhD
Drexel University College of Medicine
PHILADELPHIA, PA

Firoz Miyanji, MD, FRCSC
BC Children's Hospital Research Institute
VANCOUVER, BC

Reid Nichols, MD
Nemours/Alfred I. duPont Hospital for Children
WILMINGTON, DE

Todd Ritzman, MD
Akron Children's Hospital
AKRON, OH

Matthew Schmitz, MD
San Antonio Military Medical Center
SAN ANTONIO, TX

David Spence, MD
Campbell Clinic
GERMANTOWN, TN

Faculty subject to change

Who Should Attend

Pediatric orthopedic surgery senior residents, fellows, and early career stage surgeons.

Course Objectives

As a result of this activity, participants should be better able to:

- Describe the indications and rationale for the surgical management of various pediatric orthopedic trauma, deformity and sports injury disorders.
- Demonstrate familiarity with the surgical techniques used to manage various pediatric orthopedic trauma, deformity, and sports injury disorders.

PHYSICIAN ACCREDITATION

In support of improving patient care, this activity has been planned and implemented by Medical Education Resources (MER) and BroadWater and FAPO. MER is jointly accredited by the Accreditation Council for Continuing Medical Education (ACCME), the Accreditation Council for Pharmacy Education (ACPE), and the American Nurses Credentialing Center (ANCC), to provide continuing education for the healthcare team.

JOINTLY ACCREDITED PROVIDER™
INTERPROFESSIONAL CONTINUING EDUCATION

CREDIT DESIGNATION

Medical Education Resources designates this live activity for a maximum of *15.0 AMA PRA Category 1 Credits™*. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

JOINT PROVIDERSHIP

This program is jointly provided by Medical Education Resources, Inc., Foundation for Advancing Pediatric Orthopaedics, and BroadWater, LLC.

Program

FRIDAY
SEPTEMBER
22

6:45 AM	Shuttles Depart The Peabody Hotel to MERI Lab	
7:15	Registration & Continental Breakfast	*3rd Floor Meeting Room*
7:40	**Welcome** **N. FLETCHER, MD; C. HO, MD; & D. KELLY, MD**	*3rd Floor Auditorium*
7:45	Introduction to FAPO	

SESSION 1: Upper Extremities—Trauma

7:50	Supracondylar Humerus Fracture	
8:00	Discussion	
8:08	Lateral Condyle Fracture	
8:18	Discussion	
8:26	Medial Epicondyle Fracture	
8:36	Discussion	
8:44	Flex Nail Forearm	
8:52	Discussion	
9:00	General Discussion	
9:15	Case Discussions	
10:00	Refreshment Break	*3rd Floor Meeting Room*

Proceed to Lab—Change into Scrubs *1st Floor*

10:20 LAB 1: Upper Extremities—Trauma

	Supracondylar Pinning with "Blind Medial Pin" followed by Open Approach	
	Supracondylar ORIF—Anterior Approach	
	Lateral Condyle Approach and Pinning vs. Screw Fixation	
	Forearm Nailing	
	Medial Epicondyle Reduction and Pinning	
12:30 PM	Lunch with Career Development Faculty Panel	*3rd Floor Meeting Room*

SESSION 2: Hip and Lower Extremity—Infection and Trauma

1:15	Septic Hip Arthrotomy	
1:25	Discussion	
1:31	Femoral Fractures (Proximal/Shaft)	
1:46	Discussion	
1:52	Tibia Fractures (Shaft/Transitional Fractures)	
2:02	Discussion	
2:08	Open Pediatric Trauma	
2:18	Discussion	
2:24	Lower Extremity Cases & Discussion	
2:40	Refreshment Break	

Proceed to Lab *1st Floor Meeting Room*

2:50 LAB 2: Hip and Lower Extremity

	Anterior Approach for Hip Drainage	
	Direct Lateral Approach (Blade Plates and Locking Plates) and Proximal Femoral Osteotomy	
	Femoral Bridge Plating or Elastic Nails	
	Tibial Flexible Nail	
	Ankle Approaches (Tri-Plane/Tillaux)	
5:15	Adjourn	
5:25	Shuttles Depart MERI Lab to The Peabody Hotel	
6:30	Cocktail Reception with Faculty	

CLICK TO REGISTER ONLINE

Program

SATURDAY
SEPTEMBER
23

CHOOSE YOUR OWN TRACK.

6:45 AM	Shuttles Depart The Peabody Hotel to MERI Lab	
7:15	Continental Breakfast	*3rd Floor Meeting Room*
7:25	Welcome	*3rd Floor Auditorium*

SESSION 3: Hip Osteotomies/ Deformity/Foot

7:30	Lower Extremity Deformity: Analysis and Correction
7:50	Discussion
7:55	Video: Clubfoot Casting Video: Tibialis Anterior Tendon Transfer
8:10	SCFE/Hip Dislocation
8:20	Discussion
8:30	Hip Osteotomies
8:40	Discussion
8:45	Video: PAO Technique Video
9:00	Discussion
9:05	Refreshment Break

Proceed to Lab—Change into Scrubs

LAB 3: Hip Osteotomies/Deformity/Foot

Participants pre-select either Lab 3A or 3B

9:20	**3A: PAO Hip**
9:20	**3B: Pediatric Orthopedic Foundations** ***Cadaveric Hands-on:*** • Tibialis Anterior Tendon Transfer • Tibial Osteotomy • Posterior Medial Clubfoot Release • Pedicle Screw Navigation ***Sawbone Hands-on:*** • Club Foot Casting (sawbones) • Pelvic Osteotomies on Baby (sawbones)
11:30	Lunch — *3rd Floor Meeting Room*

SIMULTANEOUS SESSIONS *Participants pre-select either Session 4A or 4B*

SESSION 4A: Sports Knee — *3rd Floor Meeting Room*
SESSION 4B: Spine — *3rd Floor Auditorium*

SESSION 4A: Sports Knee

12:00 PM	Principles of Pediatric Sports Surgery: "Kids Aren't Small Adults"
12:10	Discussion
12:15	Pediatric Knee Injuries (Discoid Meniscus, Meniscus Tears, OCD)
12:25	Discussion
12:30	Patella Femoral Realignment
12:40	Discussion
12:45	Pediatric ACL/Tibial Spine
12:55	Discussion

Program subject to change. Labs will only utilize adult cadavers.

Program

SATURDAY
SEPTEMBER
23

Proceed to Lab — *1st Floor*

1:15	**LAB 4A:** Sports Knee
	Sports Knee: • ACL Techniques • MPFL Reconstruction • Meniscal Tears/Discoid

	SESSION 4B: Spine
12:00 PM	Pedicle Screws, Sacral & Pelvic Fixation
12:10	Discussion
12:15	Osteotomy Types (SP, PSO, VCR)
12:25	Discussion
12:30	Correction Strategies for AIS (Derotation, Reduction, etc.)
12:40	Discussion
12:45	Growth-friendly Surgery
12:55	Discussion

Proceed to Lab — *1st Floor*

1:15	**LAB 4B:** Spine
	Intermediate: • Facetectomy • Pedicle Screws (Thoracic, Lumbar) • Correction Techniques for AIS (Derotation, Reduction, etc.) • Pelvic Fixation ***Advanced:*** • Osteotomies (Ponte, Smith Peterson, Pedicle Subtraction, VCR) • "Traditional" Growing Rod
3:15	Adjourn
3:30	Shuttles Depart for Airport and to the hotel

CLICK TO REGISTER ONLINE

General Information

REGISTRATION FEES

Surgeons: $995
Resident PGY5: $795
Fellows: $745
International Surgeons: $845

Registration includes meals, course materials, and sessions on Friday & Saturday.

REGISTRATION

Register early as the space will fill rapidly. Individuals who register after the course is full will be placed on a wait list and contacted if space becomes available.

Up until July 20, registration will give priority to fellows and early career surgeons. Senior residents will be accepted into the program from July 21 onwards. Typically several spaces are open for senior residents in the program.

CANCELLATION

Full refund will be provided, less a $150 administrative fee, dependent upon written notice being received by **August 1, 2023** by email to KJohnston@broad-water.com. Refunds will not be made after this date. Substitutions are allowed at any time but must be submitted in writing.

ATTENDANCE

The course chairmen reserve the right to refuse admission to anyone whose presence is considered to be incompatible with the course objectives.

FAST, EASY & SECURE REGISTRATION ONLINE

Click Here to Register Online

TRAVEL GRANTS FOR SENIOR RESIDENTS AND FELLOWS

A small number of grants of up to $650 for travel expenses are available for senior residents and fellows who plan to attend this program.

Send your CV to Karen Johnston (KJohnston@broad-water.com) to apply.

CVs must be received by July 20, 2023 for consideration.

COMMERCIAL SUPPORT

Various medical companies have been invited to exhibit at this course. Full disclosure of financial and other support will be disclosed in the course syllabus materials.

DISCLOSURE POLICY

Medical Education Resources insures balance, independence, objectivity, and scientific rigor in all of its educational activities. In accordance with this policy, MER identifies conflicts of interest with its instructors, content managers, and other individuals who are in a position to control the content of an activity. Conflicts are resolved by MER to ensure that all scientific research referred to, reported, or used in a CME activity conforms to the generally accepted standards of experimental design, data collection, and analysis. MER is committed to providing its learners with high-quality CME activities that promote improvements or quality in health care and not the business interest of a commercial interest.

Hotel / Lab Facility

The Peabody Hotel

149 Union Avenue
Memphis, TN, 38103
Tel: 800-PEABODY

Room Rate

$269.00 (plus tax) for single or double occupancy

Reservations Procedure

Please call **1-800-PEABODY** and ask to book a room in the **POST Block** to receive the contracted group rate.

Or CLICK HERE TO BOOK ONLINE

Deadline

It is recommended that participants book their hotel rooms as soon as possible, as space will fill rapidly. Reservations at the group rate may not be available after **August 26, 2023** or if the room block is full.

LAB FACILITY

The lectures and lab sessions will take place at:

The Medical Education & Research Institute (MERI)
44 South Cleveland
Memphis, TN 38104

All labs will utilize only adult cadavers.

Shuttle transportation will be provided between The Peabody Hotel and MERI at the beginning and end of each day of the course.

FOR ADDITIONAL INFORMATION PLEASE CONTACT:

BroadWater, LLC
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Suite L
Wheaton, IL 60187 USA
T: (630) 681-1040
F: (630) 682-5811
E: KJohnston@broad-water.com
W: broad-water.com

"Lecture, lab model is excellent method to reinforce principle and review."

—PAST ATTENDEE

BROADWATER LLC

301 S. County Farm Road, Suite L
Wheaton, IL 60187 USA

www.Broad-Water.com

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