4TH ANNUAL

Pediatric Orthopedic SURGICAL TECHNIQUES LAB

CHAIRMEN
• Todd Milbrandt, MD
• Jeffrey Sawyer, MD

LOCATION
The Westin Memphis Beale Street & MERI Lab
Memphis, TN

OCT. 4 –through– OCT. 5 2019

CHAIRMEN
• Todd Milbrandt, MD
• Jeffrey Sawyer, MD

LOCATION
The Westin Memphis Beale Street & MERI Lab
Memphis, TN

CHALLENGING:
• 10 Hours of Hands-on Cadaveric Labs
• Trauma, Deformity, Infection, Sports
• Upper Extremities
• Lower Extremities
• Spine
• Hip

ENDORSED BY:

“Excellent course with expert-led discussions.”
—2018 ATTENDEE

FOR SENIOR RESIDENTS, FELLOWS, and EARLY CAREER SURGEONS

J OINTLY PROVIDED BY:

PEDORTHOPAEDIC SOCIETY OF NORTH AMERICA

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PEDORTHOPAEDIC SOCIETY OF NORTH AMERICA
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,

**Todd Milbrandt, MD & Jeffrey Sawyer, MD**

COURSE CHAIRMEN

This activity is supported by an educational grant from The OrthoPediatrics Foundation for Education & Research.
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.

course objectives

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

faculty

Eric Edmonds, MD
Rady Children’s Hospital
SAN DIEGO, CA

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

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

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

Derek Kelly, MD
Campbell Clinic
GERMANTOWN, TN

Cara Beth Lee, MD
Swedish Medical Center
SEATTLE, WA

Fergal Monsell, PhD, FRCS (Orth)
Royal Hospital for Children
BRISTOL, UK

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

Eduardo Novais, MD
Boston Children’s Hospital
BOSTON, MA

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

PHYSICIAN ACCREDITATION
This activity has been planned and implemented in accordance with the Essential Areas and policies of the Accreditation Council for Continuing Medical Education through the joint providership of Medical Education Resources and BroadWater. Medical Education Resources is accredited by the ACCME to provide continuing medical education for physicians.

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

JOINT PROVIDERSHIP
This program is jointly provided by Medical Education Resources, Inc. and BroadWater, LLC.

chairmen

Todd Milbrandt, MD
Mayo Clinic
ROCHESTER, MN

Jeffrey Sawyer, MD
Campbell Clinic
GERMANTOWN, TN

faculty

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## FRIDAY OCTOBER 4

### 6:45 AM
Shuttle Departures from The Westin Memphis to MERI Lab

### 7:15
Registration and Continental Breakfast

### 7:45
Welcome

### 7:50
**SESSION 1: Upper Extremities—Trauma**

- Closed Reductions and Casting
- Supracondylar Humerus Fracture
- Lateral Condyle Fracture
- Medial Epicondyle Fracture
- Flexible Nail Forearm
- General Discussion & Cases

### 10:00
Refreshment Break

### 10:20
**LAB #1: Upper Extremities—Trauma**

- Supracondylar Pinning with “Blind Medial Pin” and Open Approach
- Supracondylar ORIF—Anterior Approach
- Lateral Condyle Approach and Pinning vs. Screw Fixation
- Medial Epicondyle Reduction and Pinning
- Forearm Nailing

### 12:30 PM
Lunch with Career Development Faculty Panel

### 1:15
**SESSION 2: Hip and Lower Extremity—Infection and Trauma**

- Septic Hip Arthrotomy
- Femoral Fractures (Proximal / Shaft)
- Tibia Fractures (Shaft / Transitional Fractures)
- Open Pediatric Trauma
- Lower Extremity Cases and Discussion

### 2:35
Refreshment Break

### 3:00
**LAB #2: Hip and Lower Extremity**

- Anterior Approach for Hip Drainage
- Direct Lateral Approach (Locking Plate / Blade Plate and Proximal Femoral Osteotomy)
- Femoral Bridge Plating or Elastic Nails
- Tibial Flexible Nail
- Ankle Approaches (Tri-plane / Tillaux)

### 5:15
Adjourn, Shuttles to The Westin Memphis

### 6:00-8:00
Reception
### Program

**SATURDAY**

**OCTOBER 5**


<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
</tr>
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<tbody>
<tr>
<td>6:45 AM</td>
<td>Shuttle Departures from The Westin Memphis to MERI Lab</td>
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<tr>
<td>7:15</td>
<td>Continental Breakfast</td>
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<tr>
<td>7:25</td>
<td>Welcome</td>
</tr>
<tr>
<td>7:30</td>
<td><strong>SESSION 3: Hip Osteotomies / Deformity / Foot</strong></td>
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<tr>
<td></td>
<td>Deformity Analysis</td>
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<tr>
<td></td>
<td>Hip Osteotomies</td>
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<td></td>
<td>SCFE / Hip Dislocation</td>
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<td></td>
<td>Limb Length Discrepancy</td>
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<td></td>
<td>Clubfoot</td>
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<td></td>
<td>Clubfoot Surgical Video</td>
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<tr>
<td>9:05</td>
<td>Refreshment Break</td>
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<tr>
<td>9:20</td>
<td><strong>LAB #3: Hip Osteotomies / Deformity / Foot (Simultaneous Session)</strong></td>
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<tr>
<td>9:20</td>
<td><strong>3A: PAO Hip</strong></td>
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<tr>
<td></td>
<td>• PAO Demo Video</td>
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<td></td>
<td>• Hands-on PAO technique</td>
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<tr>
<td>9:20</td>
<td><strong>3B: Pediatric Orthopedic Foundations</strong></td>
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<tr>
<td></td>
<td><em>Cadaveric Hands-on:</em></td>
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<td>• SCFE</td>
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<td>• Tibialis Transfer</td>
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<td><em>Sawbone Hands-on:</em></td>
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<td></td>
<td>• Club Foot Casting</td>
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<td></td>
<td>• Limb Lengthening</td>
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<tr>
<td>11:30</td>
<td>Lunch</td>
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<tr>
<td>12:00</td>
<td><strong>SESSION 4A: Sports—Knee (Simultaneous Session)</strong></td>
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<tr>
<td></td>
<td>Participants attend either Lab 4A or 4B depending on their preference</td>
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<tr>
<td></td>
<td>Principles of Pediatric Sports Surgery:</td>
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<td></td>
<td>• &quot;Kids Aren’t Small Adults&quot;</td>
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<tr>
<td></td>
<td>Pediatric Knee Injuries</td>
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<tr>
<td></td>
<td>• Discoid Meniscus, Meniscus Tears, OCD</td>
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<td></td>
<td>Patella Femoral Realignment</td>
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<td></td>
<td>Pediatric ACL and Tibial Spine</td>
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<tr>
<td>1:15</td>
<td><strong>LAB #4A: Sports—Knee</strong></td>
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<td></td>
<td>ACL Techniques</td>
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<td>MPFL Reconstruction</td>
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<td>Meniscal Tears / Discoid</td>
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<tr>
<td>12:00</td>
<td><strong>SESSION 4B: Spine (Simultaneous Session)</strong></td>
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<tr>
<td></td>
<td>Pedicle Screws, Sacral &amp; Pelvic Fixation</td>
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<tr>
<td></td>
<td>Osteotomy Types (SP, PSO, VCR)</td>
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<td></td>
<td>Correction Strategies for AIS (Derotation, Reduction, etc.)</td>
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<tr>
<td></td>
<td>Growth-friendly Surgery</td>
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<tr>
<td>1:15</td>
<td><strong>LAB #4B: Spine</strong></td>
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<td>Demo: Rod Distraction</td>
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<td></td>
<td>Facetectomy</td>
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<tr>
<td></td>
<td>Pedicle Screws (Thoracic, Lumbar)</td>
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<td></td>
<td>Correction Techniques for AIS (Derotation, Reduction, etc.)</td>
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<tr>
<td></td>
<td>Growth Rod Constructs (Advanced)</td>
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<tr>
<td>3:15</td>
<td>Adjourn</td>
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<tr>
<td>3:30</td>
<td>Shuttles to The Westin Memphis and Memphis Airport</td>
</tr>
</tbody>
</table>

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

**REGISTRATION FEES**
- Surgeons: $745
- Senior Residents & Fellows: $645

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

**Late Registration Fee:** $100 (after September 6, 2019)

**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.

**REFUNDS**
A full refund will be provided, less a $175 administrative fee, dependent upon written notice being received by September 6, 2019. Refunds will not be made after this date. Substitutions are allowed at any time but must be submitted in writing.

**CANCELLATION POLICY**
In the unlikely event of insufficient enrollment, we reserve the right to cancel the course up to 21 days prior to the course. Registrants will be notified by certified mail and registration fees will be refunded.

If registrant(s) are unable to attend the course due to weather delays, strikes, or other reasons not directly controlled by the meeting organizers, registrants will not be refunded. Airline and other costs incurred by the registrant are the responsibility of the registrant and will not be refunded.

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

**GDPR**
In accordance with the EU’s GDPR, no European mailing or email addresses will be given to participating companies.

**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.

**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 Christy Gill (cgill@broad-water.com) to apply.

**CVs must be received by August 5, 2019 for consideration.**
**HOTEL**
The course hotel is:

**The Westin Memphis Beale Street**
170 Lt. George W. Lee Avenue
Memphis, TN 38103
Tel: 901-334-5900

**Room Rate**
$210.00 (plus tax) for single or double occupancy

**Reservations Procedure**
Please call **800-937-8461** and ask to book a room in the BroadWater block to receive the contracted group rate.

Or book online at:
https://www.marriott.com/event-reservations/reservation-link.mi?id=156207601996&key=GRP&app=resvlink

**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 **September 12, 2019** 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 Westin Memphis Beale Street and MERI at the beginning and end of each day of the course.

---

"Great faculty to attendee ratio; very easy to ask questions and gain knowledge"
—2018 PARTICIPANT

---

**FOR ADDITIONAL INFORMATION PLEASE CONTACT:**

BroadWater, LLC
301 S. County Farm Rd.
Suite L
Wheaton, IL 60187 USA
T: (630) 681-1040
F: (630) 682-5811
E: cgill@broad-water.com
W: broad-water.com

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REGISTER ONLINE: www.RegOnline.com/POST2019