

36th Annual Baltimore Limb Deformity Courses

Wednesday, August 19 – Sunday, August 23, 2026



Baltimore Limb Deformity Course

Course Chairman

- Philip McClure, MD

Course Chairman Emeritus

- John Herzenberg, MD

Pre-Courses

Wednesday, August 19, 2026

- Cadaver Lab: Tibia And Below
- Cadaver Lab: Osteotomies Around the Knee: Principles, Planning, and Execution

Post-Course

Sunday, August 23, 2026

- Cadaver Lab: Disaster Response

Course Directors

- Michael Assayag, MD
- Janet Conway, MD
- Connor Green, MD
- Noman Siddiqui, DPM



DeformityCourse.com

Four Seasons Hotel • Baltimore, MD, USA



BALTIMORE LIMB DEFORMITY COURSE

Please consult DeformityCourse.com for the most current syllabus, as schedule could change without notice.

This Course is intended for orthopedic surgeons, podiatrists, and allied health professionals who treat lower extremity deformities. No prior experience is required.

The 2025 Course was attended by over 220 clinicians from 34 foreign countries and 31 U.S. states.

The 2025 Course was made possible through educational grants and in-kind support from:

Arthrex ♦ Globus Medical ♦ J&J MedTech ♦ Orthofix
OrthoPediatrics ♦ Smith+Nephew ♦ Stryker

Course Objectives

Introduce basic and advanced concepts in limb alignment, corrective osteotomies, and internal and external fixation for limb reconstruction, including lengthening and realignment.

Topics to be covered:

- ◆ Single-level and double-level tibial and femoral deformities
- ◆ Sagittal and oblique plane deformities
- ◆ Rotational deformities
- ◆ Foot and ankle deformities
- ◆ Monolateral/circular external fixation
- ◆ Acute correction techniques
- ◆ Gait implications for angular and rotational deformities
- ◆ Measurement of deformity on digital radiographs
- ◆ Consequences of joint malorientation and malalignment
- ◆ Limb lengthening techniques

Following completion of this event, participants will be able to:

- ◆ Describe simple and complex lower limb deformities in pediatric and adult patients.
- ◆ Interpret advances in the field of limb reconstruction and deformity correction.
- ◆ Identify the optimal location of osteotomies.
- ◆ Recognize the methodology of minimally invasive internal and external fixation.
- ◆ Analyze deformities of the lower limb using electronic media technology.
- ◆ Formulate treatment decisions designed to yield better clinical outcomes.

Your safety is our priority: We will follow safety guidance issued by local public health authorities to provide an environment that is as safe as possible.

Hotel information: The Course venue is the Four Seasons Hotel (200 International Drive) in the heart of Baltimore's Inner Harbor. This chic hotel is located 20 minutes from Baltimore/Washington International Airport (BWI) and 90 minutes from Washington Dulles International Airport (IAD). The discounted per-room fee for Course attendees is \$245 per night (plus taxes). The room rate includes complimentary basic guest room internet connectivity. It is highly recommended that you make your reservations early. The discounted rate is offered on a space-available basis through **Friday, July 24, 2026**. To make a reservation, either:

- ◆ Visit the Four Seasons Hotel website (fourseasons.com)
- ◆ Select "Baltimore" as destination
- ◆ Enter check-in and check-out dates
- ◆ Update number of guests (adults and children)
- ◆ Click "Check Rates"
- ◆ Add promo code: 260817LIM
- ◆ Click "Update Search"

-or-

- ◆ Call the hotel directly (+1.410.576.5800)
 - ◆ Ask for in-house reservations
 - ◆ Request the "Baltimore Limb Deformity" group block rate

-or-

- ◆ Email the hotel: reservations.baltimore@fourseasons.com

Parking: For those driving to the Four Seasons Hotel daily, we have arranged for a discounted daytime valet parking rate of \$15/day. This rate does not apply to self-parking during the day, nor to overnight parking (currently \$50 for valet and \$25 for self-parking per night).

Attire: Business casual for meeting and resort casual for BLDC Dinner.

American Disabilities Act: If you require special accommodations to attend or participate, please submit a notification of your needs to wrrobins@lifebridgehealth.org at least 30 days in advance of your arrival.

Disclosure policy: It is the policy of Sinai Hospital of Baltimore, a LifeBridge Health Center, to comply with the Accreditation Council for Continuing Medical Education (ACCME) Standards for Integrity and Independence in Accredited Continuing Education. All faculty participating in sponsored or jointly sponsored programs by Sinai Hospital of Baltimore are required to disclose to the program audience any real or apparent conflict(s) of interest related to the content of their presentation(s). In accordance with the ACCME requirements on disclosure information, relationships of presenters with commercial interests (if any) will be distributed via email prior to the Course.

BALTIMORE LIMB DEFORMITY COURSE

► COURSE OPTIONS

Please consult DeformityCourse.com for the most current syllabus, as schedule could change without notice.

► Pre-Course

Cadaver Lab: Tibia and Below

Wednesday, August 19, 2026 ♦ *Limited Registration*

Wellness Walk: 7:00 a.m. – 7:45 a.m.

Course Times: 9:00 a.m. – 5:00 p.m.
(bus promptly departs Hotel at 8:00 a.m.)

Course Directors: Noman Siddiqui, DPM
Connor Green, MD

Course Description: This intensive, one-day CME cadaver lab focuses on advanced lower extremity surgical techniques, transitioning from soft tissue decompression and recession in the morning to complex reconstructive frames and bone transport in the afternoon.

Morning Session: Soft Tissue and Minimally Invasive Surgical (MIS) Techniques

The morning focuses on functional lengthening, decompression, and minimally invasive surgical (MIS) approaches:

- ♦ **Compartment and Nerve Decompression:** Prophylactic anterior compartment fasciotomy (longitudinal/transverse) and tarsal tunnel decompression with plantar fascial release.
- ♦ **Muscle/Tendon Lengthening:** Mastery of the Baumann (deep) and Vulpius (superficial) gastrocnemius-soleus recessions.
- ♦ **Advanced Flaps:** Harvest and rotation of the medial gastrocnemius flap.
- ♦ **MIS Osteotomies:** Guided practice in minimally invasive approaches to the metatarsals, midfoot, and tibia.

Afternoon Session: Specialized Reconstruction

The afternoon transitions into high-level deformity correction and limb salvage, split into three specialized tracks:

- ♦ **Group A (Cable Transport):** Led by Dr. Stephen Quinnan; focusing on internal bone transport mechanisms.
- ♦ **Group B (Butt Frame):** Led by Dr. Guido LaPorta; focusing on circular external fixation for complex foot and ankle stabilization.
- ♦ **Group C (Transverse Tibial Transport):** Focusing on specialized transport techniques for vascularity or segmental defects.

Learning Objectives:

- ♦ Review functional lengthening, decompression, and minimally invasive surgical techniques.
- ♦ Demonstrate internal bone transport mechanisms.
- ♦ Perform circular external fixation for complex foot and ankle stabilization.
- ♦ Practice surgical techniques in hands-on cadaver labs under expert supervision.

► Pre-Course

Cadaver Lab: Osteotomies Around the Knee: Principles, Planning, and Execution

Wednesday, August 19, 2026 ♦ *Limited Registration*

Course Times: 8:00 a.m. – 4:00 p.m.
(bus promptly departs Hotel at 7:15 a.m.)

Course Directors: Michael Assayag, MD
Janet Conway, MD

Course Description: This one-day orthopedic surgical course is designed to provide surgeons, fellows, and residents with a comprehensive understanding of knee osteotomy techniques used for joint preservation and deformity correction. Through a combination of lectures, hands-on sawbone workshops, and cadaveric surgical training, participants will learn the principles and execution of common proximal tibial and distal femoral osteotomies. The course emphasizes practical surgical skills, deformity analysis, preoperative planning, and intraoperative decision-making, allowing participants to translate concepts directly into clinical practice. Attendees will leave with a clear framework for evaluating limb alignment, selecting appropriate patients, planning osteotomies, and performing these procedures safely and reproducibly.

Learning Objectives:

- ♦ Explain the biomechanical principles of knee osteotomy and joint preservation surgery.
- ♦ Perform systematic deformity analysis using long-leg radiographs.
- ♦ Identify appropriate indications and contraindications for HTO and DFO.
- ♦ Develop a reliable preoperative planning strategy for knee osteotomy procedures.
- ♦ Demonstrate methods to control tibial slope, rotation, and alignment.
- ♦ Recognize and prevent common complications in knee osteotomy surgery.

BALTIMORE LIMB DEFORMITY COURSE

► COURSE OPTIONS

Please consult DeformityCourse.com for the most current syllabus, as schedule could change without notice.

► Post-Course

Cadaver Lab: Disaster Response Course

Sunday, August 23, 2026 ♦ **Limited Registration**

Course Times: 8:00 a.m. – 6:00 p.m. (bus promptly departs Hotel at 7:15 a.m.)

Course Directors: Philip McClure, MD, and Roman Hayda, MD, COL (ret)

Course Description: The disaster response course focuses on providing orthopedic care in the aftermath of local or international disasters. Attendees will learn from surgeons experienced in all phases of domestic and international disaster response, with a focus on disaster response principles and on adapting to resource-limited environments. Surgical procedures will be performed on cadaveric specimens and will include both soft tissue procedures and provisional skeletal stabilization, as well as common amputations, rotational flaps for coverage, and external fixation for reconstruction.

Learning Objectives:

- ♦ Explore personal and team preparation considerations for disaster response.
- ♦ Describe common injuries encountered in the disaster environment.
- ♦ Identify challenges of caring for victims of a disaster.
- ♦ Discuss ethical and cultural considerations in caring for victims of disaster.
- ♦ Review critical orthopedic skills to use in a disaster environment.
- ♦ Analyze approaches to bridge from damage control to limb salvage (flap and frame, etc.).

► Highlights of the Course

Thursday, August 20 – Saturday, August 22, 2026

- ♦ Internationally-renowned faculty.
- ♦ Hands-on sawbone labs.
- ♦ Option to choose a lab group that focuses on adult orthopedics, pediatric orthopedics, or foot/ankle applications (group assignments based on order of paid registration).
- ♦ Option to choose break-out sessions on adult orthopedic, pediatric orthopedic, and foot/ankle topics.
- ♦ Interactive pediatric orthopedics, adult orthopedics, and foot/ankle participant case presentations.
- ♦ Receive a copy of *The Art of Limb Alignment, Twelfth Edition*.
- ♦ Innovative app:
 - ♦ **Bone Ninja Sensei:** This iPad app teaching tool was developed by Drs. Standard and Herzenberg at the International Center for Limb Lengthening, Sinai Hospital of Baltimore. Bone Ninja Sensei is designed to help surgeons analyze deformities. Note: Please bring your iPad. The Bone Ninja Sensei app works only on iPad devices.
- ♦ Visit DeformityCourse.com to view the most current syllabus.



For the latest information or to register, visit DeformityCourse.com

▶ 2026 Registration

Registration closes August 14, 2026.

NOTE: You can enroll in any Pre- or Post-Course without taking the three-day Course. Early registration is recommended, as courses may sell out quickly.

Course Fees

Baltimore Limb Deformity Course

Early Bird After 5/31/26

<input type="checkbox"/> U.S. Physician/Podiatrist	\$1,745	\$1,845
<input type="checkbox"/> Non-U.S. Physician	\$1,545	\$1,645
<input type="checkbox"/> Resident/Fellow/Allied Health*	\$1,325	\$1,425

*Residents and fellows must provide a letter from their residency or fellowship director to qualify for the reduced fee. If the letter is not received with registration, the Physician/Podiatrist rate will be assessed.

Some afternoon hands-on lab groups fill up quickly. Early registration is highly recommended. Placement is based on lab availability when registration fees are paid in full. Those who do not select a lab group will be assigned to the Adult Orthopedics group. NOTE: All lecture-based breakout sessions that focus on pediatric, adult, and foot/ankle issues are available to all participants. Select your preferred lab group:

- Adult Orthopedics Pediatric Orthopedics
 Foot and Ankle

Multiple Course Discount - \$50 \$ _____

- Deduct \$50 if you are a paid registrant of the three-day Deformity Course plus one or more Pre- or Post-Courses.

BLDC Dinner

One BLDC Dinner ticket is included in your registration fee for the three-day Course. Additional tickets may be available for purchase on-site.

Dietary Restriction:

- Vegetarian Gluten-free Vegan Kosher

No pork will be served at this event. If you require a Kosher meal, please email Wendy Robinson at wrobins@lifebridgehealth.org for details.

Pre- and Post-Courses

Because the Pre-Courses are offered simultaneously, registrants may select only one. If full payment is not received, your name will be placed on a waitlist, risking the possibility of the Course selling out before fees are fully paid.

Wednesday, August 19, 2026

- Pre-Course | Cadaver Lab: Tibia and Below \$1,580

◆ Select size of Bone Ninja scrubs

(included in registration fee; note: scrubs run large):

- Small Medium Large Extra Large
 Extra Extra Large

- Pre-Course | Cadaver Lab: Osteotomies Around the Knee: Principles, Planning, and Execution \$1,580

◆ Select size of Bone Ninja scrubs

(included in registration fee; note: scrubs run large):

- Small Medium Large Extra Large
 Extra Extra Large

Sunday, August 23, 2026

- Post-Course | Cadaver Lab: Disaster Response \$500

- Physician/Podiatrist
 Resident/Fellow/Allied Health*

◆ Select size of Bone Ninja scrubs

(included in registration fee; note: scrubs run large):

- Small Medium Large Extra Large
 Extra Extra Large

Pre-/Post-Course Subtotal = \$ _____

Late Fee

A \$100 late fee will automatically apply to all new or unpaid registrations of the Course after August 1, 2026.

+ \$100 \$ _____

TOTAL DUE = \$ _____

How Did You Hear About This Course?

- | | |
|---|--|
| <input type="checkbox"/> AAOS Annual Meeting | <input type="checkbox"/> IPOS Meeting |
| <input type="checkbox"/> ASAMI Meeting | <input type="checkbox"/> LLRS Meeting |
| <input type="checkbox"/> Controversies in Pediatric Limb Reconstruction Meeting | <input type="checkbox"/> POSNA Meeting |
| <input type="checkbox"/> EPOS Meeting | <input type="checkbox"/> Colleagues |
| <input type="checkbox"/> Essentials of Lower Extremity Reconstruction Course | <input type="checkbox"/> Course Email Notification |
| <input type="checkbox"/> ILLRS Meeting | <input type="checkbox"/> Course Mailings |
| | <input type="checkbox"/> Journal of Limb Lengthening & Reconstruction Ad |

Website: Orthobullets OrthoMedia VuMedi
 Other (please specify):

Sales Representative (please specify):

Other Meeting/Source (please specify):

Payment Methods

You are not considered a confirmed registrant until the registration fees are paid in full. Your name will be placed on a waitlist until payment has been obtained. All registrations with unpaid balances two weeks after registration will be canceled automatically and re-registration will be required. Courses may sell out quickly.

We accept Visa, MasterCard, American Express, checks, and bank drafts payable in U.S. funds. I wish to pay by:

Credit Card Check Bank Draft

- ◆ To pay by credit card, see below or use online, mail-in, or fax registration.
 - ◆ For online registration, please visit our website: DeformityCourse.com.
 - ◆ For fax registration, please fax this form to +1.410.601.0585.
- ◆ To pay by check, make checks payable in U.S. funds to “Baltimore Limb Deformity Course/Sinai” and mail to:
Wendy R. Robinson, MEd
Rubin Institute for Advanced Orthopedics
Sinai Hospital of Baltimore, Inc.
2401 West Belvedere Avenue
Schoeneman Bldg., Suite 102
Baltimore, Maryland 21215 USA
- ◆ To pay by bank draft, contact Wendy R. Robinson, MEd to obtain instructions.
(Email: wrrobins@lifebridgehealth.org or tel: +1.410.601.9798)

For mail-in or fax registration, PLEASE COMPLETE LEGIBLY: (Note: Email address is required; one form per registrant.)

Credit Card Type: Visa MasterCard American Express

Credit Card Number: _____

Security Code: _____ Expiration Date: _____

Name of Cardholder: _____ Signature of Cardholder: _____

Cardholder's Email (required): _____

Full Name of Registrant: _____

Professional Degree (e.g., MD): _____

Address: _____

City: _____ State/Province: _____ Zip/Postal Code: _____

Country: _____ Phone Number: _____

If outside of the U.S., please include country and city codes

Registrant's Email (required): _____

Cancellation Policy

A refund (less a \$50 administrative fee) will be extended for email cancellations sent to LBH_BLDC@lifebridgehealth.org dated on or before July 31, 2026. No refunds will be made for cancellations that are dated August 1, 2026 or after, and no refunds will be made in response to verbal cancellations at any time.

If an unforeseen circumstance/force majeure occurs and we must cancel the courses, we will provide our participants with as much advance notice as possible and refund 100% of your registration payment.

Photo Policy

We will be taking photographs at this event. LifeBridge Health may publish photographs of you for educational, promotional, or advertising purposes. By enrolling in any of the courses provided by LifeBridge Health, you are agreeing to the use of your image for these purposes.

Use of Your Personal Information

By registering for this event, you authorize us to include your name and address in an attendee list we may provide to our corporate partners and exhibitors in advance of and/or following the Course. In addition, you agree to allow us to send you periodic email announcements concerning future courses and our educational app updates. To opt out, please email LBH_BLDC@lifebridgehealth.org. It may take a few days for you to receive written confirmation that your name has been removed from both the attendee list and/or the email notification list.