

34<sup>th</sup> Annual Baltimore Limb Deformity Course: Pre-Course  
**Management of Complex Segmental Bone Defects: A to Z**

**Wednesday, August 21, 2024**

(as of 4/5/24)

Four Seasons Hotel Baltimore



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**Course Director**

**Janet Conway, MD**

Baltimore, Maryland

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**Invited Faculty and Lab Assistants**

<b>Michael Assayag, MD</b>	Baltimore, Maryland
<b>Christopher Bibbo, DO</b>	Baltimore, Maryland
<b>James Blair, MD</b>	Atlanta, Georgia
<b>Pablo Corona, MD</b>	Barcelona, Spain
<b>Brett Crist, MD</b>	Columbia, Missouri
<b>Jamie Ferguson, MD</b>	Washington, District of Columbia
<b>Nando Ferreira, MD</b>	Stellenbosch, South Africa
<b>Marie Gdalevitch, MD</b>	Montréal, Canada
<b>Roberto Hernandez-Irizarry, MD</b>	Atlanta, Georgia
<b>Geoffrey Marecek, MD</b>	Los Angeles, California
<b>Paul Matuszewski, MD</b>	Lexington, Kentucky
<b>Robert O'Toole, MD</b>	Baltimore, Maryland
<b>J. Spence Reid, MD</b>	Hershey, Pennsylvania
<b>Robert Rozbruch, MD</b>	New York, New York
<b>Kevin Tetsworth, MD</b>	Brisbane, Australia
<b>Edward Westrick, MD</b>	Pittsburgh, Pennsylvania
<b>John Wyrick, MD</b>	Cincinnati, Ohio

## ***Wednesday, August 21, 2024***

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7:00–7:45     Registration, Breakfast, and Visit with Corporate Partners     *Grand Ballroom B*

7:45–8:00     Welcome: Scope the Problem     *Grand Ballroom A*

### **Segmental Defect Day**

8:00–8:15     Where It All Starts: Initial Evaluation and Debridement – Is It Alive or Dead?  
*Brett Crist, MD*

8:15–8:30     Considerations When Planning the Next Surgeries: Setting the Stage for  
Reconstruction: Incisions, Flap Options, Temporary Fixation  
*Robert O’Toole, MD*

8:30–8:45     Optimizing the Patient: Factors Other than Bone and Soft Tissue that Affect Your  
Decision Making and Ultimate Result and How to Manage These Factors  
*Janet Conway, MD*

### **Tibial Segmental Bone Defects**

8:45–9:00     Strategies for the Tibial Diaphysis  
*Paul Matuszewski, MD*

9:00–9:15     Strategies for the Distal Tibia and Ankle  
*Robert Rozbruch, MD*

9:15–9:30     Strategies for the Proximal Tibia  
*J. Spence Reid, MD*

9:30–9:45     Tibial Coverage Options – Gastroc, Soleus, Reverse Sural, and Keystone Flap  
*Christopher Bibbo, DO*

9:45–10:15     Health Break and Visit with Corporate Partners

10:15–10:30     Transport Over a Nail: Advantages and Disadvantages  
*Robert Rozbruch, MD*

10:30–10:45     Cable Tibial Transport Advantages and Disadvantages  
*Roberto Hernandez-Irizarry, MD*

10:45–11:00     Custom Cages in the Tibia  
*Edward Westrick, MD*

11:00–11:15     Tibial Transport Nails  
*Nando Ferreira, MD*

11:15–11:30     Shortening then Lengthening Strategies  
*Pablo Corona, MD*

11:30–11:45     Segmental Defects of the Humerus and Forearm  
*Michael Assayag, MD*

11:45–12:30     Lunch and Visit with Corporate Partners

#### **Top 3 Craziest Cases Competition**

Moderators: *Janet Conway, MD and Nando Ferreira, MD*  
Cases selected and presented during lunch

## **Femoral Segmental Defects**

- 12:30–12:45 Hot New Techniques for Femoral Defects: The Transport Nail and Internal Cable Transport  
*Marie Gdalevitch, MD*
- 12:45–1:00 Strategies for Metaphyseal Distal Femoral Defects  
*Geoffrey Marecek, MD*
- 1:00–1:15 Is the Masquelet Still Worth It?  
*Janet Conway, MD*
- 1:15–1:30 Segmental Allograft, Custom Cages, or Intercalary Protheses in the Femur  
*Kevin Tetsworth, MD*
- 1:30–2:15 Multidisciplinary Approach to Treatment and Planning of Segmental Bone Defect  
*Jamie Ferguson, MD*
- 2:15–2:30 Options for Managing Femoral Diaphyseal Defects  
*James Blair, MD*
- 2:30–2:45 Complications – When It All Goes Awry  
*John Wyrick, MD*
- 2:45–3:45 Video Presentations with Expert Commentary: Panel *TBA*  
Transport Over a Nail Tibia  
Cable Transport Tibia/Femur  
Transport Over a Plate Tibia/Femur
- 3:45–4:45 Debates  
5cm Femoral Diaphyseal Defect: Masquelet Versus Shortening/Lengthening Versus Transport  
*Kevin Tetsworth, MD; Robert Rozbruch, MD; and James Blair, MD*  
5cm Distal Tibial Defect: Transport Versus Shortening/Lengthening Versus Masquelet Versus Cage  
*Paul Matuszewski, MD; Edward Westrick, MD; and John Wyrick, MD*
- 4:45–7:00 Dinner with Audience Case Discussion  
*Faculty and Participants*