### 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 7/10/24)

Four Seasons Hotel Baltimore



### **Course Director**

Janet Conway, MD Baltimore, Maryland

#### **Invited Faculty and Lab Assistants**

Michael Assayag, MD Baltimore, Maryland Christopher Bibbo, DO Baltimore, Maryland James Blair, MD Atlanta, Georgia **Brett Crist, MD** Columbia, Missouri Jamie Ferguson, MBChB Oxford, United Kingdom Nando Ferreira, MD Stellenbosch, South Africa Roberto Hernandez-Irizarry, MD Atlanta, Georgia Geoffrey Marecek, MD Los Angeles, California Paul Matuszewski, MD Lexington, Kentucky Robert O'Toole, MD Baltimore, Maryland J. Spence Reid, MD Hershey, Pennsylvania Jessica Rivera, MD New Orleans, Louisiana Robert Rozbruch, MD New York, New York **Kevin Tetsworth, MD** Brisbane, Australia **Edward Westrick, MD** Pittsburgh, Pennsylvania John Wyrick, MD Cincinnati, Ohio

# Wednesday, August 21, 2024

7:00–7:45 Breakfast, and Visit with Corporate Partners Ground Bactors  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 Subsequent Surgical Procedures and Setting the Stage for Reconstruction: Incisions, Flap Options, Temporary Fixation Robert O'Toole, MD  8:30–8:45 Optimizing the Patient: How to Mange Factors Other than Bone and Soft Tissue that Affect Your Decision Making and Ultimate Result 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 – Gastrocnemius, Soleus, Reverse Sural, and Keystone Flap Christopher Bibbo, DO  9:45–10:15 Health Break and Visit with Corporate Partners Groud Rollow Robert Rozbruch, MD  10:30–10:45 Cable Tibial Transport Advantages and Disadvantages Robert Rozbruch, MD  10:45–11:00 Custom Cages in the Tibia Edward Westrick, MD  11:15–11:30 Shortening then Lengthening Strategies Janet Conway, MD  11:30–11:45 Segmental Defects of the Humerus and Forearm Michael Assayag, MD  11:45–12:00 Grab Boxed Lunch and Visit with Corporate Partners Groud Bolton Michael Assayag, MD  11:45–12:00 Grab Boxed Lunch and Poist with Corporate Partners Groud Bolton Michael Assayag, MD  11:45–12:00 Grab Boxed Lunch and Poist with Corporate Partners Groud Bolton Michael Assayag, MD  11:45–12:00 Grab Boxed Lunch and Poist with Corporate Partners Groud Bolton Michael Assayag, MD  12:00–12:30 Top 3 Craziest Cases Competition Grand tolline Moderators: Janet Conway, MD, and Nando Ferreira, MD  12:00–12:30 Top 3 Craziest Cases Competition Grand tolline Moderators: Janet Conway, MD, and Nando Ferreira, MD	weanesaay	, August 21, 2024		
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rage 2 or 3	12:00–12:30	Moderators: Janet Conway, MD, and Nando Ferreira, MD	Grand Ballroom A	

## **Femoral Segmental Defects**

12:30–12:45	Hot New Techniques for Femoral Defects: The Transport Nail and Internal Cable Transport  Jessica Rivera, MD		
12:45–1:00	Strategies for Metaphyseal Distal Femoral Defects  Geoffrey Marecek, MD		
1:00-1:15	Is the Masquelet Technique Still Worth It?  Janet Conway, MD		
1:15–1:30	Segmental Allograft, Custom Cages, or Intercalary Prostheses in the Fe Kevin Tetsworth, MD	emur	
1:30-2:15	Multidisciplinary Approach to Treatment and Planning of Segmental Bone Defects Jamie Ferguson, MBChB		
2:15–2:30	Options for Managing Femoral Diaphyseal Defects  James Blair, MD		
2:30-2:50	Health Break and Visit with Corporate Partners	Grand Ballroom I	
2:50-3:05	Complications – When It All Goes Awry  John Wyrick, MD	Grand Ballroom A	
3:05-4:05	Video Presentations with Expert Commentary: Panel TBA		
	Transport Over a Nail Tibia		
	Cable Transport Tibia/Femur		
	Transport Over a Plate Tibia/Femur		
4:05–5:05	Debates Five-centimeter Femoral Diaphyseal Defect: Masquelet Technique versus Shortening/Lengthening versus Transport Kevin Tetsworth, MD, Robert Rozbruch, MD, and James Blair, MD		
	Five-centimeter Distal Tibial Defect: Transport versus Shortening/Lengthening versus Masquelet Technique versus Cage  Paul Matuszewski, MD, Edward Westrick, MD, and John Wyrick, MD		
5:05-5:15	Grab Dinner (take to Grand Ballroom A)	Grand Ballroom B	
5:15-7:00	Audience Case Discussion  Faculty and Participants	Grand Ballroom A	