

AAOS/OTA

Daily Dilemmas in Trauma: Your Topics, Expert Solutions

FINAL PROGRAM



April 19 – 21, 2018

Baltimore, MD

Renaissance Baltimore Harborplace Hotel

Paul Tornetta III, MD

J. Tracy Watson, MD

Course Directors





ORTHOPAEDIC
— TRAUMA —
ASSOCIATION

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AAOS/OTA Daily Dilemmas in Trauma: Your Topics, Expert Solutions
April 19-21, 2018; Baltimore, MD

The AAOS and Orthopaedic Trauma Association (OTA) extends sincere appreciation to the following companies for their support of this program.

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AAOS/OTA Daily Dilemmas in Trauma: Your Topics, Expert Solutions #3339

April 19 – 21, 2018 • Baltimore, MD

Paul Tornetta III, MD and J. Tracy Watson, MD; Course Directors

SCHEDULE

16.75 CMEs

as of 4/3/18

Content and faculty subject to change

THURSDAY, APRIL 19

12:00 – 1:00 pm Registration (**Maryland Ballroom Foyer**)
Refreshments/Exhibits (**Maryland Ballroom D**)

1:00 – 1:10 Welcome and Introduction (**Maryland Ballroom C**)
Paul Tornetta III, MD and J. Tracy Watson, MD

PROXIMAL HUMERUS FRACTURES

Moderator: *Clifford B. Jones, MD, FACS*

1:10-1:25 Operative vs. Nonoperative Management of Proximal Humeral Fractures:
What's the evidence?
Clifford B. Jones, MD, FACS

SMALL GROUP CASE DISCUSSIONS

1:25 – 1:55 Proximal Humerus Cases
Discussion Leader: *Clifford B. Jones, MD, FACS*

1:55 – 2:25 Your Topic #1: Upper Extremity: Humeral Shaft Fractures
Judith Siegel, MD

2:25 – 2:55 Your Topic #2: Upper Extremity: Olecranon Fractures
Stephen Kottmeier, MD

2:55 – 3:15 Refreshment Break/Exhibits (**Maryland Ballroom D**)

PEARLS AND PITFALLS: DISTAL RADIUS FRACTURES: NONOPERATIVE VS. EXTERNAL FIXATION VS. ORIF

Moderator: *Paul Tornetta III, MD*

LECTURES (Maryland Ballroom C)

3:15 – 3:25 Nonoperative Management: When and How? Expected Outcomes
Samir Mehta, MD

3:25 – 3:35 How to Use External Fixation in 2018
Paul Tornetta III, MD

3:35 – 3:45 Internal Fixation for Distal Radius Fractures, Pearls and Pitfalls
Frank A. Liporace, MD

SMALL GROUP CASE DISCUSSION

3:45 – 4:15 Distal Radius Fractures (2 – 3 cases including Volar Barton's)
Discussion Leader: *Frank A. Liporace, MD*

BONE GRAFTING

Moderator: *J. Tracy Watson, MD*

4:15 – 4:25 Autogenous Bone Grafting: Techniques
Stephen Kottmeier, MD

4:25 – 4:35 Defect Management: When Do You Not Need Inductive Agents and How To
Use Ceramics
Theodore T. Manson, MD

4:35 – 4:45 Orthobiologics for Induction
J. Tracy Watson, MD

4:45 – 4:55 Transport, Can We All Do It? Should We?
Joshua Langford, MD

PANEL DISCUSSION

4:55 – 5:30 Faculty Panel with Audience Response System and Cases
Moderator: *J. Tracy Watson, MD*
Panelists: *Drs. Kottmeier, Leighton, Manson*

5:30 Course Adjourns

FRIDAY, APRIL 20

6:30 – 7:00 am Breakfast/Exhibits (**Maryland Ballroom D**)

Video Technique Session (optional) (Federal Hill Room)

Videos available to participants for viewing during breakfast

7:00 – 8:00	CONCURRENT BONE MODEL LABS Proximal Humerus Fractures – Blue Group (Maryland Ballroom A) Lab Leader: <i>Clifford B. Jones, MD, FACS</i> Lab Faculty: <i>Drs. Frick, Kottmeier, Langford, Mamczak, Mullis, Siegel, Templeman</i> Distal Radius Fractures – Orange Group (Maryland Ballroom B) Lab Leader: <i>Samir Mehta, MD</i> Lab Faculty: <i>Drs. Horwitz, Kain, Leighton, Liporace, Manson, Ricci, Reilly</i>
8:00	Groups Rotate Rooms
8:10 – 9:10	Proximal Humerus Fractures – Orange Group (Maryland Ballroom A) Lab Leader: <i>Clifford B. Jones, MD, FACS</i> Lab Leader: <i>Clifford B. Jones, MD, FACS</i> Lab Faculty: <i>Drs. Frick, Kottmeier, Langford, Mamczak, Mullis, Siegel, Templeman</i> Distal Radius Fractures – Blue Group (Maryland Ballroom B) Lab Leader: <i>Samir Mehta, MD</i> Lab Faculty: <i>Drs. Horwitz, Kain, Leighton, Liporace, Manson, Ricci, Reilly</i>

INTERTROCHANTERIC HIP FRACTURES (Maryland Ballroom C)

Moderator: *William M. Ricci, MD*

9:10 – 9:25 Intertrochanteric Fractures: Nail or Plate, What's the Evidence?
Michael S. Kain, MD

9:25 – 10:00 **SMALL GROUP CASE DISCUSSION**
Intertrochanteric Fracture
Discussion Leader: *Michael S. Kain, MD*

10:00 – 10:25 Refreshment Break/Exhibits (**Maryland Ballroom D**)

FEMORAL NECK FRACTURES (Maryland Ballroom C)

Moderator: *Ross K. Leighton, MD*

10:25 – 10:55 **SMALL GROUP CASE DISCUSSION**
Femoral Neck Fractures
Discussion Leader: *Ross K. Leighton, MD*

10:55 – 11:25 Your Topic #3: Pelvis to Femur: Subtrochanteric Fractures
Mark C. Reilly, MD

ALL THINGS FEMUR

Moderator: *David C. Templeman, MD*

11:25 – 11:55 **PANEL DISCUSSION**
Faculty Panel with Audience Response System and Cases
Proximal Femur, Femoral Neck, Subtrochanteric, Femoral Shaft
Discussion Leader: *David C. Templeman, MD*
Panelist: *Drs. Kain, Langford, Mullis*

11:55 - 12:45 pm Lunch/Exhibits (**Maryland Ballroom D**)

Video Technique Session (optional) (Federal Hill Room)
Videos available to participants for viewing during lunch

DISTAL FEMUR FRACTURES (Maryland Ballroom C)

Moderator: *Brian Mullis, MD*

12:45 – 12:50 Distal Femur Fractures: Nail or Plate
Brian Mullis, MD

12:50 – 1:25 **SMALL GROUP CASE DISCUSSION**
Distal Femur Case Presentations
Discussion Leader: *Mark C. Reilly, MD*

1:25 – 1:55 Your Topic #4: Knee: Bicondylar and Medial Plateau Fractures
J. Tracy Watson, MD

1:55 – 2:25 Your Topic #5: Knee: Periprosthetic Femur Fractures
William M. Ricci, MD

2:25 – 2:55 Refreshment Break/Exhibits (**Maryland Ballroom D**)

Video Technique Session (optional) (Federal Hill Room)
Videos available to participants for viewing during break

TIBIA FRACTURES (Maryland Ballroom C)

Moderator: *Christiaan Mamczak, MD*

2:55 – 3:10 Pearls and Techniques in Tibial Nailing
Judith Siegel, MD

3:10 – 3:40 **SMALL GROUP CASE DISCUSSION**
Tibia Fractures
Discussion Leader: *Christiaan Mamczak, MD*

- 3:40 – 4:10 Your Topic #6: Tibia: Open Fracture Management
Daniel S. Horwitz, MD
- PANEL DISCUSSION**
- 4:10 – 4:40 Faculty Panel with Audience Response System and Cases
Acute Implant/Fracture Infection vs. Chronic Infection
Discussion Leader: *J. Tracy Watson, MD*
Panelist: *Dr. Kottmeier, Manson, Reilly*
- 4:40 Course Adjourns
- SPOTLIGHT SESSION (Maryland Ballroom C)**
- 4:45 – 5:45 Piriformis or Greater Trochanter Entry Points: Clinical Considerations
and the New DePuy Synthes Femoral Recon Nail (non-CME)*
Samir Mehta, MD
- 5:55 – 6:55 pm Networking Reception (**Maryland Ballroom D**)
Virtual Reality Simulator Practice and Friendly Competition

* Industry Spotlight Sessions are Non-CME; Views and Products Are Not Endorsed by AAOS or OTA

SATURDAY, APRIL 21

6:30 – 7:00 am Breakfast/Exhibits (**Maryland Ballroom D**)

7:05 – 8:05 **SPOTLIGHT SESSION (Maryland Ballroom C)**
Current Strategies for Pilon & Tibial Plateau Fractures (non CME)*
Samir Mehta, MD and William M. Ricci, MD

ANKLE INJURIES (Maryland Ballroom C)

Moderator: *James R. Ficke, MD*

8:15 – 8:25 Lateral and Bimalleolar Fractures
Daniel S. Horwitz, MD

8:25 – 8:35 The Posterior Malleolus: When to Fix
James R. Ficke, MD

8:35 – 8:45 When to Fix and How to Reduce Syndesmosis
Paul Tornetta III, MD

8:45 – 9:30 **SMALL GROUP CASE DISCUSSION**
Ankle Injuries
Discussion Leader: *Paul Tornetta III, MD*

9:30 – 9:50 Refreshment Break/Exhibits (**Maryland Ballroom D**)

9:50 – 10:20 Your Topic #7: Foot and Ankle: Pilon Fractures
Christiaan Mamczak, DO

10:20 – 10:50 Your Topic #8: Foot and Ankle: Midfoot Fractures and Dislocations
James R. Ficke, MD

10:50 – 11:30 **PANEL DISCUSSION**
Faculty Panel with Audience Response System and Cases
Foot and Ankle / General
Discussion Leader: *James R. Ficke, MD*
Panelist: *Drs. Horwitz, Leighton, Siegel, Tornetta*

11:30 Course Adjourns

COURSE FACULTY

DIRECTORS



Paul Tornetta III, MD
Boston Medical Center
Boston, MA

Dr. Paul Tornetta, III is Chairman and Professor in the Department of Orthopaedic Surgery at Boston University School of Medicine and Chief in the Department of Orthopaedic Surgery, and the Director of Orthopaedic Trauma at Boston Medical Center. Upon earning his medical degree and completing his residency from State University of New York Health Science Center at Brooklyn, he completed a fellowship at the Hospital of the Good Samaritan in Los Angeles, California. A former President of the Orthopaedic Trauma Association and an ABC Traveling Fellow, he just finished his term as the Chair of the Annual Meeting Committee and is on the Council of Education for the AAOS, and the OTA Education Committee. Dr. Tornetta is devoted to teaching orthopaedic residents and to improving the quality of patient care through his research. He actively seeks to scientifically advance his field.



J. Tracy Watson, MD
The CORE Institute; Professor Orthopaedic Surgery, Orthopaedic Trauma Service
University of Arizona, College of Medicine – Phoenix
Banner University Medical Center
Phoenix, AZ

Dr. Watson has been active in academics and national trauma organizations for the last 25 years. He is a recognized expert in the areas of orthobiologics, bone transport, peri-articular injuries, and deformity correction. He sits on the editorial boards of many trauma and Orthopaedic related journals and is a charter founding member of the Limb Lengthening and Reconstruction Society, and a founding board member of the Foundation for Orthopaedic Trauma and the National Trauma Institute. He is active in the Orthopaedic Trauma Association (OTA), heading the Fellowship and Career Choice committee for many years and serving as President of the OTA in 2008-09. He is currently the chairman of the Biologic Implants committee for the AAOS. For the past 13 years, Dr. Watson has been Chief of the Orthopaedic Trauma service and Professor of Orthopaedic Surgery at St. Louis University School of Medicine.

FACULTY



James R. Ficke, MD
Johns Hopkins, Ortho
Baltimore, MD



Daniel S. Horwitz, MD
Geisinger Health System,
Chief Orthopaedic Trauma
Danville, PA



Clifford B. Jones, MD, FACS
The CORE Institute,
University of Arizona
Phoenix, AZ



Michael S. Kain, MD
Boston Medical Center
Boston, MA



Stephen Kottmeier, MD
University Hospital
Stony Brook, NY



Joshua Langford, MD
Orlando Health
Orlando, FL



Ross K. Leighton, MD.
QEII Health Sciences Ctr.
Halifax NS Canada



Frank A. Liporace, MD
RWJ Barnabas Health
West Orange, NJ



Christiaan Mamczak, DO
Beacon Orthopaedic Trauma
Surgery
South Bend, IN



Theodore T. Manson, MD
Shock Trauma Orthopaedics
Baltimore, MD



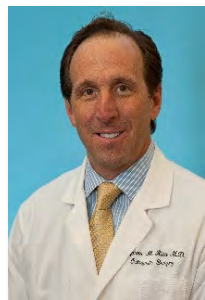
Samir Mehta, MD
University of Pennsylvania
Philadelphia, PA



Brian Mullis, MD
Eskenazi Health
Indianapolis, IN



Mark C. Reilly, MD
University Hospital
Newark, NJ



William M. Ricci, MD
Hospital For Special Surgery
New York, NY



Judith Siegel, MD
Univ. of Massachusetts Memorial
Med Ctr.
Worcester, MA



David C. Templeman, MD
Hennepin County Med Ctr.
Minneapolis, MN