MEETING AT A GLANCE



OTA 35TH ANNUAL MEETING

COLORADO CONVENTION CENTER ■ **DENVER, COLORADO**

WEDNESDAY - SATURDAY, SEPTEMBER 25 - 28, 2019

Program Committee
Michael J. Gardner, MD Program Chair
Stephen A. Kottmeier, MD Program Co-Chair
Andrew M. Choo, MD
Brett D. Crist, MD
Gregory J. Della Rocca, MD, PhD
David J. Hak, MD
Gilbert R. Ortega, MD
David W. Sanders, MD
Gerard P. Slobogean, MD

WiFi Login: OTA2019

Password: OTAwifibyGlobus

Download the OTA 2019 Annual Meeting app from the App Store or Google Play by searching 'Orthopaedic Trauma Association'.

Celebrating 35 Years





Due to the limitations of current solutions in the market to treat segmental defects caused by tumors or trauma, the need for a reliable and simple approach is prevalent. The **Precice® Bone Transport** system is the new all-internal solution designed to treat segmental bone defects up to 10cm—delivering strength and stability for better patient satisfaction with this challenging procedure.¹

The Precice Bone Transport system offers:

- A less invasive solution
- Designed for a vast range of defects
- Reduced complexity for the patient and surgeon

Visit **booth #720** for a product demonstration.

 Landge V, Shabtai L, Gesheff M, et al. Patient satisfaction after limb lengthening with internal and external devices. J of Surg Orthop Advanc 2015;24(3):174-9.

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2019 Annual Meeting App

Scan this code with a QR reader to easily download the OTA 2019 Meeting app.



#OTA2019

Question for the speakers during the General Session? email the moderator: otaannualmeeting@gmail.com

ORTHOPAEDIC —TRAUMA— ASSOCIATION

WELCOME



David C. Teague, MD

Dear OTA Members, Guests and Associates:

Welcome to Denver and the OTA Annual Meeting 2019. On behalf of the OTA Board of Directors (BOD), we thank you for trusting us with your time, your resources and your scientific energy. We recognize that travel away from your busy work and home necessitates a choice and an endorsement of the meetings you elect to attend. We believe you have chosen well and will gain much from this week's myriad offerings.

Mike Gardner, MD, Annual Meeting Program Chair, and the committee present an amazing array of scientific, instructional and casebased discussion sessions, along with annual favorite and new pre-meeting offerings.

The BOD and the entire OTA welcome our colleagues from Argentina, this year's official guest nation. They graciously hosted small OTA contingents on two occasions over the past year. We look forward to reciprocating their hospitality and know their scientific session on Friday brings much for all of us to learn.

Our annual meeting represents the best of our OTA community. It highlights thoughtful scientific approach and brilliant, committed surgeons. The efforts of hundreds of OTA members and associates, committee members and chairs culminate in this premier annual gathering. The meeting, in turn, propels further inquiry and collaboration. It distinguishes the OTA.

Mike McKee, Heather Vallier, Mike Archdeacon, Bill Ricci and Steve Olson comprise your presidential line. Cliff Jones, Chad Coles and Phil Wolinsky represent you all as At-Large Members of the BOD. Doug Lundy, Thomas Higgins, Mike Gardner and Ted Miclau round out the current BOD roster. You would be proud to hear how actively they advocate for you and the organization in all of our deliberations.

Your Board wishes you a tremendous week. Thank you for joining us in the beautiful Front Range of the Rockies.

Respectfully,

Dave Teague, MD OTA President



FREQUENTLY ASKED QUESTIONS

General Questions

1. Is Wi-Fi available?

Yes, in the meeting space of the Colorado Convention Center.

The exhibit hall does not have Wi-Fi.

Wi-Fi Login: OTA2019

Password: OTAwifibyGlobus

2. Where can I download the OTA Annual Meeting App?

iTunes and Google Play store. (Search Orthopaedic Trauma Association). Visit the help desk in the *Mile High Lobby* for app assistance. Scan the QR code on page 1.

3. Where is the Speaker Ready Room?

Speaker Ready Room is in *Room 610/612*. Open Tuesday 4:00 PM - 6:00 PM; and Wednesday thru Saturday 6:00 AM - 6:00 PM

4. Where is the continental breakfast?

Wednesday and Thursday: Outside/inside meeting rooms for pre-meeting events and breakouts; Friday and Saturday: Exhibit Hall 9:00 AM.

5. Where are the refreshment breaks and lunches?

Exhibit Hall (Mile High Ballroom)

6. Where is the Resident Course?

Where should residents pick up their badges? *Rooms 702-712.* Course attendees pick up their badges at the registration desk in the foyer outside the meetings rooms.

7. Where should attendees pick up their badges?

Mile High Foyer

8. Where are the committee meetings?

Committee meetings will be held in the Colorado Convention Center in the 200 rooms. Registration desk has the committee schedule.

9. How do I get my CME's?

All attendees will be emailed an evaluation. Surveys are also available on the OTA Meeting App. When you complete the survey and press submit; your CME certificate will appear on the screen. Save it to the desktop if you are unable to print it at the time of submission.

10. Will my CME's be transferred to my AAOS transcripts?

Yes, if the OTA has your AAOS ID number; CME credits will be sent to AAOS by December 1, 2019.



FREQUENTLY ASKED QUESTIONS

11. Where is the Video Showcase?

Mile High Foyer Open Wednesday 12:00 PM - 5:00 PM; Thursday thru Saturday 6:30 AM - 5:00 PM

12. Are the sessions videotaped?

Attendees may purchase ON-DEMAND ACCESS to over 70+ hours of pre-meeting events, break-outs and key-presentations. Earn CME's for up to 2 years post-meeting. Visit registration or the On-Demand booth located in the *Mile High Foyer* for additional details.

13. How do I become a member?

Go to www.ota.org to apply online. Next deadline: November 1, 2019

14. Where is the General Session room?

Four Seasons Ballroom (Enter through the Mile High Foyer)

Exhibits

1. Where are the Exhibits?

Mile High Ballroom

Open: Thursday 2:30 PM - 5:00 PM

5:15 PM – 6:15 PM (Happy Hour Exhibitor Reception (Mile High)

Sponsored by OsteoCentric Technologies

Friday 9:00 AM - 5:00 PM Saturday 9:00 AM - 1:45 PM



Fellowship Questions

1. Where are the Fellowship Interviews?

All Fellowship individual interviews and Fellowship Information Sessions (large group) will be held at the Convention Center.

2. Do you have a listing of the Fellowship Programs?

Yes, visit the registration desk or locate Fellowship Information on the OTA Meeting App or OTA website.

3. Where and when is the Fellowship Graduation?

Room 405; Wednesday; 5:00 PM - 6:00 PM

4. When and where is the COTA lunch?

Room 108; Friday; 12:10 PM - 1:10 PM



FREQUENTLY ASKED QUESTIONS, CONT'D

Registration Questions

- 1. What if someone loses or forgets their badge they already picked up? Go to the registration desk for assistance. Reprints are \$50 for members, \$450 for non-members and \$800 for industry reps.
- 2. Can I buy a one-day badge?

Yes. The cost is \$250.00 per day for OTA members. \$500 per day for non-OTA members on Thursday and Friday and \$400 on Saturday.

3. Can I listen to my colleague's presentation without registering for the entire session?

Visit the OTA registration desk for assistance.

4. Can I go to the New Member Luncheon, Women's Luncheon or Industry Sessions without tickets?

Registration is required.

See the Registration Staff to register.

5. What are the registration hours?

Tuesday: 4:00 рм - 6:00 рм

Wednesday - Friday: 6:15 AM - 5:00 PM

Saturday: 6:15 AM - 12:00 PM

Posters and Presentations

- Where and when can posters be set up?
 E Concourse; Set-up: Thursday, September 26, 7:00 AM 12:00 PM
- 2. When can posters be taken down?
 Saturday, September 28, 1:30 PM 4:30 PM.
 Posters are not to be removed before 1:30 PM.
- 3. I forgot my push-pins for my poster. Where may I get some? Push-pins will be available on the poster boards.

Receptions

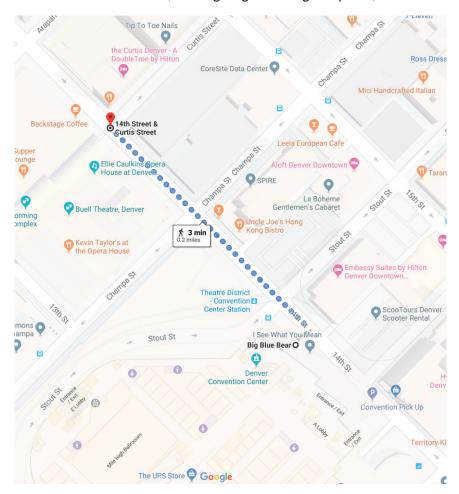
- Where and when is the International Reception?
 Four Seasons Ballroom Pre-Function Area; Wednesday; 5:25 PM 6:25 PM
- 2. Where and when is the Military Reception? License Plate Lobby; Friday; 5:30 PM - 6:30 PM
- 3. Where and when is the Attendee Happy Hour? Mile High Ballroom; Thursday, 5:15 PM - 6:15 PM



FREQUENTLY ASKED QUESTIONS, CONT'D

4. Where and when is the Annual Meeting Reception?

Ellie Caulkins Opera House; Thursday, 6:20 PM - 8:20 PM 1385 Curtis Street, Denver, CO. Walking directions are provided on the below map. Enter through the main galleria entrance at the intersection of 14th and Curtis Street. (Meeting or guest badge required)





SCHEDULE AT A GLANCE



Pre-Meeting and Concurrent Events

Orthopaedic Trauma Boot Camp Room 201/203

Wednesday 7:00 AM - 4:40 PM Thursday 7:05 AM - 11:02 AM

Basic Science Focus Forum Room 605/607

Wednesday 7:30 AM - 4:20 PM Thursday 7:30 AM - 11:05 AM

International Orthopaedic Trauma Care Forum Room 601/603

Wednesday 7:30 AM - 5:17 PM Thursday 7:30 AM - 11:00 AM

International Reception Four Seasons Ballroom, pre-function area

Wednesday 5:25 рм - 6:25 рм

E&M and CPT Coding for Trauma SurgeonsRoom 103/105

Wednesday 9:00 AM - 4:00 PM

Residents Comprehensive Fracture Course Rooms 702-712

Wednesday 7:15 AM - 5:10 PM Thursday 7:15 AM - 5:10 PM Friday 7:15 AM - 4:15 PM

Orthopaedic Trauma for PAs and NPs

Room 205/207

Wednesday 7:00 AM - 5:30 PM (Reception 5:30 - 6:30 PM)

Thursday 7:00 AM - 11:00 AM

Young Practitioners Forum Room 103/105

Thursday 6:30 AM - 10:45 AM

Soft Tissue Coverage Skills Course Room 111/113

Thursday 7:00 AM - 11:15 AM

Pelvis and Acetabulum Course Room 107/109

Thursday 7:30 AM - 11:15 AM

Industry Sessions

Wednesday 6:30 PM - 9:00 PM See page 9

Thursday 11:15 AM - 12:45 PM See pages 9 - 12



SCHEDULE AT A GLANCE, CONT'D

Additional Information

Speaker Ready Room

Room 610/612

Open: Tuesday 4:00 PM - 6:00 PM

Wednesday thru Saturday 6:00 AM - 6:00 PM

Technical Exhibits Mile High and Scientific Posters E Concourse

Open: Thursday 2:30 PM - 5:00 PM

5:15 PM - 6:15 PM Happy Hour Exhibitor Reception Mile High

(Sponsored by OsteoCentric Technologies)



Friday 9:00 AM - 5:00 PM Saturday 9:00 AM - 1:45 PM

OTA Video Showcase

Mile High Foyer

Open: Wednesday 12:00 РМ - 5:00 РМ

Thursday thru Saturday 6:30 AM - 5:00 PM

Refreshment Breaks & Lunches

Mile High

Mothers Room Lobby A

Open: Wednesday thru Saturday 6:00 AM - 5:00 PM Located in Lobby A of the Convention Center.

Retrieve the key from the Guest Services desk in the Lobby.



INDUSTRY SESSIONS



Wednesday, September 25 6:00 рм - 9:00 рм

*s*tryker

ISO1 The Stryker Experience

(Buell Theatre Come experience Stryker's new **Performing Arts** Nailing and Plating technologies and see Complex) how we're helping our customers rebuild lives. The event will include Virtual Reality, hands-on product demos, a Residents & Fellows education lounge and more. Dinner and cocktails provided throughout the evening.

Thursday, September 26 11:15 Aм - 12:45 PM



IS06 Innovative Concepts in External Fixation and Periprosthetic Plating of the Femur

Philip R. Wolinsky, MD; Jason W. Nascone, MD

- Topic 1: NCB® Periprosthetic Plating System Overview & Clinical Experience -Philip Wolinsky, MD
- Topic 2: FastFrame™ External Fixation System Overview & Clinical Experience – Jason Nascone, MD

*s*tryker

IS07 Nailing Redefined: ADAPT for Gamma3

Sanjit R. Konda, MD

Learn how ADAPT for Gamma3 is redefining nailing with innovative software based instrumentation. The system uses augmented reality to project 3D-based measurements on patient X-rays. ADAPT's software can eliminate the need for certain hardware instrumentation while enabling surgeons to guide implant alignment, lag screw length determination, lag screw positioning and distal targeting.

(301)

(302)



INDUSTRY SESSIONS, CONT'D

(303)

(304)

(401)

Thursday, September 26 11:15 AM - 12:45 PM, CONTINUED



ISO8 An Innovative Approach to Proximal Humerus Fracture Repair Using the PH Cage

Michael Gardner, MD

Dr. Michael Gardner, MD, of Stanford University, will review clinical data, case studies and the surgical technique for the Conventus PH Cage system. Ample time will be allowed for Q&A from participants, as well as time for hands-on review of the PH Cage instrumentation.



ISO9 Distal Elbow System: The Total Solution to Distal Elbow Trauma Jorge L. Orbay, MD

Review and discuss the kinematics and biomechanics of the forearm, concentrating on the role of soft tissue structures and how they affect forearm and elbow function. During this session, we will feature the IJS Elbow stabilization system which provides temporary subcutaneous stability between the distal humerus and proximal ulna in patients who have elbow instability allowing for early active mobilization and function of the elbow.



IS10 Techniques for the Management of Large Segmental Defects Brent Norris, MD; Peter Giannoudis, MD



IS11 Key Clinical Considerations in (402)
Treating Femoral Neck Fractures:
Timing, Reduction and Implant Selection
Christopher Finkemeier, MD; Eben Carroll, MD



IS12 A Novel Approach to Maintaining (403) Reduction and Achieving Compression in Transverse, Subtrochanteric and Pelvic Fractures Using Continuous Compression Implants Paul Gladden, MD; Patrick Wiater, MD; Brian J. Cross, DO



INDUSTRY SESSIONS, CONT'D



Thursday, September 26 11:15 AM - 12:45 PM, CONTINUED



IS13 The New Precice Bone Transport Nail - (404) Early Clinical Results and Technology Review

Introducing the new all-internal Precice® Bone Transport System, the latest advancement from NuVasive Specialized Orthopedics, Inc., designed to treat segmental bone defects up to 10cm. Due to the limitations of current solutions in the market, the need for a reliable and simple approach for bone transport procedures is prevalent. The Precice® Bone Transport nail delivers strength and stability for better patient satisfaction with this challenging procedure. Our surgeon faculty will share their early clinical results with the Precice Bone Transport Nail and their experience into how this new nail is changing their treatment algorithm for their patients with complex and challenging segmental bone loss. Time will be set aside for questions and answers at the end of the session.



IS14 SI-BONE: Trauma in the SI Joint, Didactic and Hands-On Lab

(405)

(503)



IS15 Arthrex Innovations in Orthopedic Trauma

John D. Adams, MD; Mark Gage, MD; John Riehl, MD; Edward Westrick, MD;

Richard S. Yoon, MD

Arthrex invites you to interact with world-renown surgeons discussing the most innovative, safe and reproducible techniques in Orthopedic Trauma. This session will focus on innovative minimally invasive solutions in trauma surgery followed by a hands-on experience demonstrating some of the latest advancements in treating the traumatic patient.



INDUSTRY SESSIONS, CONT'D

Thursday, September 26 11:15 AM - 12:45 PM, CONTINUED



IS16 Asset Protection, Tax Reduction, Lawsuit Prevention & License Protection

Learn how to structure your practice for lawsuit protection and prevention, how to protect your professional and personal assets from lawsuits, reduce your malpractice insurance costs, how to protect your retirement plans from judgments and seizures, and how to minimize vicarious liability for the acts of other professionals and staff.

OBJECTIVES:

Upon completion of this presentation, the attendees will know how to:

- Maintain the focus of their medical practice on improved patient care rather than malpractice defense.
- 2. Structure their practices for lawsuit protection and prevention, improving overall operations management of the practice.
- Protect practice and professional assets from lawsuits through applied risk management techniques, improving and enhancing fiscal efficiency.
- Understand basic practice management tools that can help increase practice revenue as well as decrease unnecessary loss of revenue also improving and enhancing fiscal efficiency.



IS17 Current Concepts in Small Fragment Fixation

Tips, tricks and techniques to address simple to complex fractures.

(108/112)

(504)



ANNUAL MEETING & EVENTS



Thursday, September 26

1:00 – 1:20 PM Welcome and Donor Awards

David C. Teague, MD, President

Michael J. Gardner, MD, Program Chair

1:20 – 2:50 PM **SYMPOSIUM I**

(Four Seasons)

What's New in Fracture Related Infections

Moderator: William T. Obremskey, MD

Faculty: Stephen L. Kates, MD

Kenneth A. Egol, MD

Willem-Jan Metsemakers, MD

2:50 – 3:20 PM Refreshment Break

Visit Scientific Posters & Technical Exhibits

(E Concourse) (Mile High)

3:20 - 4:45 PM

SCIENTIFIC PAPER SESSION I

(Four Seasons)

Highlight Papers

Moderators: Michael J. Gardner, MD

Stephen A. Kottmeier, MD

4:45 - 5:15 PM



PRESIDENT'S
MESSAGE
"OTA Community"
David C. Teague, MD
OTA President

(Four Seasons)

5:15 - 6:15 PM

Business Meeting (Members Only)

5:15 - 6:15 PM

Happy Hour – Exhibitor Reception

(Sponsored by OsteoCentric Technologies)

(Mile High)

6:20 - 8:20 PM

Welcome Reception

(Meeting or guest badge

required)

Ellie Caulkins Opera House

1385 Curtis Street

Denver, CO



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Friday, September 27

6:30 – 7:30 AM Concurrent Breakout Sessions

Managing Complex Humeral Fractures: (601/603)

From Proximal to Distal

Moderator: Andrew Choo, MD

Faculty: Timothy S. Achor, MD; Eben A. Carroll, MD;

Michael J. Gardner, MD

Current Strategies and Techniques for Operative (201/203)

Fixation of Complex Ankle Fractures and Fractures

of the Tibial Plafond

Moderator: Frank Liporace, MD

Faculty: Richard Yoon, MD; Mark Gage, MD;

Marcus Sciadini, MD; Michael Maceroli, MD

Challenging Issues in Bicondylar Tibia (205/207)

Plateau Fractures

Moderator: William T. Obremskey, MD

Faculty: Clay A. Spitler, MD; Matthew L. Graves, MD;

Chad Matthew Corrigan, MD

The Soft Tissue Envelope: No Chance for Returns (605/607)

Moderator: Lisa K. Cannada, MD

Faculty: Michael T. Archdeacon, MD; Kenneth A. Egol, MD;

James R. Ficke, MD

Pelvic and Acetabulum Fractures (Four Seasons)

Moderator: Paul Tornetta III, MD

Faculty: Henry Claude Sagi, MD; Cory Alan Collinge, MD

Hassan Riaz Mir, MD; Michael S. Kain, MD;

Stephen A. Kottmeier, MD

7:30 – 9:00 AM **SYMPOSIUM II** (Four Seasons)

A Multidisciplinary Approach to

Hemodynamically Unstable Pelvis Ring Injuries

Moderator: Cyril Mauffrey, MD

Faculty: David Hak, MD; Sam McMurry, MD;

Ernest Moore, MD; Joshua Parry, MD





9:00 – 9:30 AM Breakfast/Break

Visit Scientific Posters (E Concourse) & Technical Exhibits (Mile High)

9:30 – 11:10 AM Concurrent Sessions

(General Session and Breakout Sessions run concurrently.) Scientific Paper Session II: Tibia and Knee/Tibial Plateau

(9:30 - 11:10 AM)

Concurrent Breakout Sessions (10:00 –11:00 AM)

9:30 – 11:10 AM SCIENTIFIC PAPER SESSION II

(Four Seasons)

Tibia and Knee / Tibial Plateau

Moderators: Stephen A. Kottmeier, MD Clifford B. Jones, MD

10:00 – 11:00 AM Concurrent Breakout Sessions

Maximizing Outcomes in Tibial Pilon Fractures (601/603)

Moderator: Clay A. Spitler, MD

Faculty: Matthew L. Graves, MD; Brett D. Crist, MD;

J. Tracy Watson, MD

Compartment Syndrome: The Issues and Solutions (201/203)

You Need to Know About in 2019! Moderator: Emil H. Schemitsch, MD

Faculty: David Sanders, MD; Michael J. Gardner, MD;

Michael T. Archdeacon, MD; William T. Obremskey, MD; Abdel-Rahman Lawendy, MD; Michael D. McKee, MD

From Sling to Reverse: All Things Proximal Humerus - (205/207)

When, How and Getting it Right Moderator: Richard S. Yoon, MD

Faculty: Gregory J. Della Rocca, MD, PhD; Joshua Langford, MD;

Mark Gage, MD; David Donohue, MD

Long Bone Nonunion Treatments: (605/607)

A Case-based Discussion

Moderator: Stephen James Warner, MD

Faculty: Timothy S. Achor, MD; Mark A. Lee, MD; Mark R. Brinker, MD



Friday, September 27, cont'd

11:10 - 11:40 AM 2019 Guest Nation Presentation - Argentina

"Specific Non-Unions" Jorge D. Barla, MD

Fernando M. Bidolegui, MD

César Pesciallo, MD

11:04 AM - 12:10 PM **JOHN BORDER, MD** MEMORIAL LECTURER "What Matters"

(General Session Room -Four Seasons)

Milton (Chip) L. Routt, MD Professor, Orthopedic Surgery McGovern Medical School, University of Texas Health Science Center, Houston, TX

12:10 - 1:10 PM

Lunch

Visit Scientific Posters (E Concourse) & Technical Exhibits (Mile High)



ORTHOPAEDIC New Member ASSOCIATION Luncheon

(Room 403/404)



Women in **Orthopaedic Trauma** Kathy Cramer, MD Memorial Luncheon

(Room 501/502)

12:25 - 1:10 PM

Lunchtime Guided Poster and Video Tours

(PT1) Upper Extremity (Mile High)

Guide: Andrew Choo, MD

(PT2) General Interest (Mile High)

Guide: Conor P. Kleweno, MD

(VT) Video Tours (Mile High)

Guide: Mark Hake, MD





1:10 – 2:36 PM Concurrent Sessions

(General Session and Breakout Sessions run concurrently.)

Scientific Paper Session III: Pelvis, Acetabulum

& Polytrauma (1:10 – 2:36 РМ)

Concurrent Breakout Sessions (1:30 -2:30 PM)

1:10 – 2:36 PM SCIENTIFIC PAPER SESSION III (Four Seasons)

Pelvis and Acetabulum and Polytrauma

Moderators: David J. Hak, MD

Joshua A. Parry, MD

1:30 – 2:30 PM Concurrent Breakout Sessions

The Femur Nonunion: Tips and Techniques on (601/603)

Successful Union from Proximal to Distal Moderator: Harmeeth Singh Uppal, MD

Faculty: David Barei, MD; Frank A. Liporace, MD;

John Alan Scolaro, MD

Controversies in Foot Fractures – The Great Debates (201/203)

Moderator: Benjamin Ollivere, FRCS (Ortho), MD, MBBS Faculty: Paul Tornetta III, MD; Richard E. Buckley, MD;

Roy W. Sanders, MD; Joshua Langford, MD;

Heather A. Vallier, MD

Addressing the Challenges of Practice: (205/207)

Creating Efficiency Despite Overwhelm

Moderator: Jeffrey Mark Smith, MD

Faculty: Thomas Christopher Fishler, MD; Michael Brodkin, PA-C;

Bruce Ziran MD, FACS; Steven J. Morgan, MD; Timothy James Bray, MD; Peter L. Althausen, MD; Todd Allen Swenning, MD; Ryan Edward Will, MD;

Katy Yegorova, BA; Daniel John Coll, PA-C

Tips and Tricks in Dealing with Obesity (605/607) in Orthopaedic Trauma

Moderator: Brett D. Crist, MD

Faculty: Kyle Schweser, MD; Gregory J. Della Rocca, MD, PhD;

Matthew L. Graves, MD



Friday, September 27, cont'd

2:36 – 3:06 PM Refreshment Break

Visit Scientific Posters (E Concourse) & Technical Exhibits (Mile High)

3:06 – 4:15 PM SCIENTIFIC PAPER SESSION IV (Four Seasons)

Hip / Femur

Moderators: Brett D. Crist, MD

Kyle Schweser, MD

4:15 – 5:15 PM **DEBATES**

Join past presidents of the OTA for two debates. The audience will vote* live on who won each debate and the loser of the debate will donate \$500 to the OTA Research and Education Fund.

1st DEBATE

Roy W. Sanders, MD Paul Tornetta III, MD

2nd DEBATE

William M. Ricci, MD J. Tracy Watson, MD

*Voting is conducted through the app. Download the OTA Annual Meeting app to participate. See page 1 for QR code.

5:20 – 6:05 PM Suds N'Science Guided Poster and Video Tours

(PT3) International (Mile High)

Guide: Peter Giannoudis, MD

(PT4) Foot and Ankle (Mile High)

Guide: Paul Tornetta III, MD

(VT) Video Tours (Mile High)

Guide: Anna Noel Miller, MD

5:30 – 6:30 PM Military Reception (License Plate Lobby)

All Active Duty Military, Retired Military, and Landstuhl Distinguished Visit Scholar participants are welcome to attend.





Saturday, September 28

6:30 – 7:30 AM Breakout Sessions

Challenges in Non-union Treatment -

(601/603)

A Case-Based Symposium

Moderator: Paul S. Whiting, MD

Faculty: J. Spence Reid, MD; Gerald J. Lang, MD;

Christopher Doro, MD

(201/203)

The Traumatized Midfoot: Tips and Techniques

for Successful Reconstruction

Moderator: Harmeeth Singh Uppal, MD

Faculty: John Wesley Munz, MD; Stephen K. Benirschke, MD;

Gregory J. Della Rocca, MD, PhD

Plateaus and Pilons: The Posterior Perspective (ver. 2) (205/207)

Moderator: Stephen A. Kottmeier, MD

Faculty: Paul Tornetta III, MD; J. Tracy Watson, MD;

Clifford B. Jones, MD

(605/607)

Firearm Trauma: A Necessary Discussion Moderator: *Todd Allen Swenning, MD*

Faculty: James R. Ficke, MD; Alan L. Jones, MD; Bruce Ziran, MD;

William T. Obremskey, MD; Ann Marie Warren, PhD

Controversies in Treatment of Pelvic Ring Injuries (Four Seasons)

Moderator: Geoffrey Marecek, MD

Faculty: John Alan Scolaro, MD; Milton L. Routt, MD;

Joshua Layne Gary, MD; Hassan Riaz Mir, MD

7:30 – 9:00 AM **SYMPOSIUM III** (Four Seasons)

Considerations for Limb Salvage v Amputation Following Severe Leg

and Foot Trauma

Moderator: Michael Bosse, MD Faculty: Joshua Layne Gary, MD Joseph R. Hsu, MD

Benjamin Kyle Potter, MD Saam Morshed, MD



Saturday, September 28, cont'd

9:00 – 9:30 AM Breakfast/Break

Visit Scientific Posters (E Concourse) & Technical Exhibits (Mile High)

9:30 – 10:32 AM Concurrent Sessions

(General Session and Breakout Sessions run concurrently.)
Scientific Paper Session V: General Interest (9:30 – 10:32 AM)

Concurrent Breakout Sessions (9:30 – 10:30 AM)

9:30 – 10:32 AM SCIENTIFIC PAPER SESSION V (Four Seasons)

General Interest

Moderators: Andrew M. Choo, MD
David W. Sanders, MD

9:30 – 10:30 AM Concurrent Breakout Sessions

Management of Critical Bone Defects (601/603)

Moderator: Geoffrey Marecek, MD

Faculty: Milton Little, MD; Stephen Kottmeier, MD; Mitchell Bernstein, MD; Jaimo Ahn, MD

From Fixation to Revision in Periprosthetic and (201/203)

Interprosthetic Hip & Knee Fractures: When, How and Getting it Right

Moderator: Frank Liporace, MD

Faculty: Richard Yoon, MD; George Haidukewych, MD; Derek Donegan, MD; Michael Maceroli, MD

The Treatment of Peri-prosthetic Fractures in 2019: (205/207)

Can We Reach a Consensus?

Moderator: Emil Schemitsch, MD

Faculty: Aaron Nauth, MD; Adam Sassoon, MD;

Andrew Schmidt, MD; Michael McKee, MD;

Nirmal Tejwani, MD

Snakes in the Grass: Common Occupational Hazards (605/607)

Moderator: Lisa Cannada, MD

Faculty: Hassan Mir, MD; Jeffrey Smith, MD;

Eric Meinberg, MD





10:32 – 10:41 AM SCIENTIFIC PAPER SESSION VI

(Four Seasons)

Geriatric

Moderators: Gerard P. Slobogean, MD

Ida Leah Gitajn, MD

11:41 AM - 12:41 PM Lunch

Visit Scientific Posters

(E Concourse) (Mile High)

& Technical Exhibits

Exhibit Hall closes at 1:45 PM

11:55 AM – 12:35 PM Lunchtime Guided Poster and Video Tours

(PT5) **Hip/Femur** (Mile High)

Guide: Julius A. Bishop, MD

(PT6) Knee/Tibia (Mile High)

Guide: Stephen A. Kottmeier, MD

(VT) Video Tours (Mile High)

Guide: Kyle J. Jeray, MD

12:41 – 2:11 PM SYMPOSIUM IV (Four Seasons)

Traditional Thinking Challenged: Is the Evidence from Recent Fracture Trials Strong Enough to Change Practice?

Moderator: Emil H. Schemitsch, MD

Michael D. McKee, MD Gerard P. Slobogean, MD David W. Sanders, MD Michael J. Gardner, MD J. Tracy Watson, MD Edward J. Harvey, MD

2:11 – 3:20 PM Concurrent Sessions

(General Session and Breakout Sessions run concurrently.) Scientific Paper Session VII: Foot and Ankle (2:11 – 3:20 ${\rm PM}$)

Concurrent Breakout Sessions (2:15 – 3:15 PM)



Saturday, September 28, cont'd

2:11 – 3:20 PM SCIENTIFIC PAPER SESSION VII

(Four Seasons)

Foot and Ankle

Moderators: Stephen A. Kottmeier, MD

Jodi A. Siegel, MD

2:15 – 3:15 PM Concurrent Breakout Sessions

Lower Extremity Osteotomies-

(601/603)

Learning How to Make Them Work

Moderator: Brett D. Crist, MD

Faculty: Mark A. Lee, MD; Mitchell Bernstein, MD;

Mauricio Kfuri, MD

Peri-Operative Medical Disasters:

(201/203)

How to Manage Common Clinical Scenerios

Moderator: Kyle T. Judd, MD

Faculty: Gillian Soles, MD; John T. Gorczyca, MD;

Daniel Ari Mendelson, MD; Catherine A. Humphrey, MD;

Michael C. Willey, MD

Techniques for Management of Challenging

(205/207)

Distal Femur Fractures

Moderator: John A. Scolaro, MD

Faculty: Cory Alan Collinge, MD; Michael J. Gardner, MD;

Hobie D. Summers, MD

Fragility Fractures and Bone Health:

(605/607)

Current State of the Art

Moderator: Stephen L. Kates, MD

Faculty: Kyle James Jeray, MD; Joseph M. Lane, MD

3:20 – 4:29 PM SCIENTIFIC PAPER SESSION VIII (Four Seasons)

Upper Extremity

Moderators: Michael J. Gardner, MD

Gilbert R. Ortega, MD

4:30 PM Closing Remarks and Adjourn

See you next year in Nashville, Tennessee, October 1-3, 2020



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September 30-October 3

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- E/M and Surgical Coding Course
- Young Practitioners Forum
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