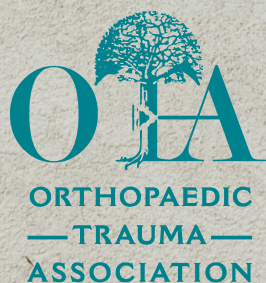


Meeting at a Glance



OTA 37th Annual Meeting

Wednesday-Saturday

October 20 - 23, 2021

Fort Worth Convention Center
Fort Worth, Texas

WiFi Login: **OTA2021**
Password: **OTA2021**

21+

AMA PRA Category 1 Credits™

FORT WORTH
TEXAS

Program Committee

Stephen A. Kottmeier, MD *Chair*

Gerard P. Slobogean, MD, MPH, FRCS *Co-Chair*

Animesh Agarwal, MD

Edward J. Harvey, MD

Andrew M. Choo, MD

Kelly A. Lefavre, MD, FRCS

Brett D. Crist, MD

Nirmal C. Tejwani, MD, FRCS

Gregory J. Della Rocca, MD, PhD, FACS

Harmeeth S. Uppal, MD, MS, FACS

Challenging what is possible in surgical technologies



Opus™ Mg Set
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Trinity ELITE™
Allograft With Viable Cells



PhysioStim™
Bone Healing Therapy



SOLE™
Medial Column Fusion Plate

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On the **MOVE.**

 **ORTHOFIX®**



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Wednesday Industry Symposia. 9

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Annual Meeting Events – Thursday. 12 - 13

Annual Meeting Events – Friday 15 - 20

John Border Memorial Lecturer 17

Annual Meeting Events – Saturday 22 - 26

Acknowledgments. 29 - 37

Exhibitors Listing. 38 - 40



Within the OTA meeting and event spaces, all Annual Meeting attendees, exhibitors, vendors, and staff (regardless of vaccination status) are required to wear masks at all times, unless actively eating or drinking.

#OTA2021

Download the **OTA 2021 Annual Meeting app** from the App Store or Google Play by searching **‘Orthopaedic Trauma Association’**.

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



Heather A. Vallier, MD

President's Welcome 2021

Dear OTA Members, Guests and Associates:

I am excited to welcome you to the 37th OTA Annual Meeting! Following more than a year of very few chances to meet in person, this year's meeting will be a very welcome chance to re-engage with colleagues and friends, and take advantage of an outstanding educational program developed by the OTA Annual Meeting Program Committee under the leadership of Stephen Kottmeier, MD, Program Committee Chair, and Gerard Slobogean, MD, Co-Chair.

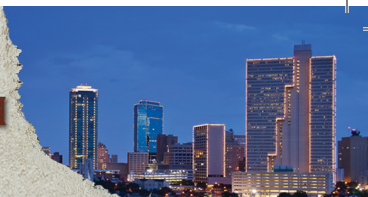
The 2021 Annual Meeting offers an outstanding array of opportunities to engage in cutting edge orthopaedic trauma education and research, with offerings tailored to every learner. Whether your career in orthopaedic trauma is just beginning, or you are a seasoned practitioner, this year's long-awaited reunion of the orthopaedic trauma community is at last here!

Finally, I want to extend sincere appreciation to the OTA Annual Meeting Program Committee and the many OTA members, presenters, committee members and other volunteers contributing to making this year's meeting one of the best and most memorable ever.

Respectfully,

A handwritten signature in black ink, appearing to be 'H. Vallier', written in a cursive style.

Heather A. Vallier, MD
OTA President



General Questions

1. Is Wi-Fi available?

Yes, in the meeting space of the Fort Worth Convention Center.

Wi-Fi Login: **OTA2021**

Password: **OTA2021**

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 *13th Street Lobby* for app assistance.

3. Where is the Speaker Ready Room?

Speaker Ready Room is in *Room 104*.

Open Tuesday 4:00 PM - 6:00 PM; Wednesday thru Friday 6:00 AM - 6:00 PM;
and Saturday 6:00 AM - 4:30 PM

4. Where is the continental breakfast?

Wednesday and Thursday: Inside pre-meeting rooms;

Friday and Saturday Breakout Sessions: *12th & 13th Street Bridges*
from 6:30 - 7:15 AM

Friday: *Exhibit Hall A* from 9:00 - 9:40 AM

Saturday: *Exhibit Hall A* from 9:00 - 9:30 AM

5. Where are the refreshment breaks and lunches?

Exhibit Hall A

6. Where is the Resident Course?

Where should residents pick up their badges?

Omni Hotel, Fort Worth. Course attendees pick up their badges at the
registration desk at the *Texas Ballroom Pre-function*.

7. Where should attendees pick up their badges?

Fort Worth Convention Center, 13th Street Lobby

8. Where are the committee meetings?

Committee meetings will be held in the Fort Worth Convention Center
in *Rooms 107, 109, 110A & B, 111*. Registration desk has the committee
schedule.

9. How do I get my CME Credits?

Watch for a post meeting evaluation via email or complete the
evaluations on the mobile app.

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

Yes, if the OTA has your AAOS ID number; CME credits will appear on your AAOS transcript within 8-10 weeks following the meeting.

11. 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 credits for up to 2 years post-meeting. Visit the On-Demand booth located near registration for additional details.

12. How do I become a member?

Go to www.ota.org to apply online. Next deadline: November 1, 2021

13. Where is the General Session room?

Exhibit Hall B & C

Exhibits

1. Where are the Exhibits?

Exhibit Hall A

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

5:15 PM – 6:15 PM (Happy Hour Exhibitor Reception (*Exhibit Hall A*))

Sponsored by **OsteoCentric Technologies**

Friday 9:00 AM - 5:00 PM

Saturday 9:00 AM - 12:45 PM



Fellowship Questions

1. Where are the Fellowship Interviews?

All Fellowship individual interviews and Fellowship Information Sessions (large group) will be held at the *Omni Hotel*.

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 103 AB; Wednesday; 5:00 PM - 6:30 PM

4. When and where is the COTA lunch?

Room 121 A; Friday; 12:21 PM - 1:21 PM



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 PM - 6:00 PM
Wednesday - Friday: 6:15 AM - 5:00 PM
Saturday: 6:15 AM - 12:00 PM

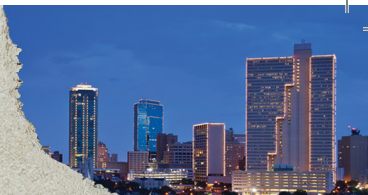
Posters and Presentations

- 1. Where and when can posters be set up?**
Exhibit Hall A; Set-up: Thursday, October 21, 7:00 AM - 12:00 PM
- 2. When can posters be taken down?**
Saturday, October 23, 12:30 PM - 4:30 PM.
Posters are not to be removed before 12:30 PM. Posters remaining after this time will be discarded.
- 3. I forgot my push-pins for my poster. Where may I get some?**
Push-pins will be available on the poster boards.

Receptions

- 1. Where and when is the International Reception?**
Ballroom Lobby, Level 2; Wednesday; 4:50 PM - 6:00 PM
Sponsored by 3M Health Care
3M Science.
Applied to Life.™
- 2. Where and when is the Military Reception?**
Belt Buckle Lobby, Level 1; Friday; 5:30 PM - 6:30 PM
- 3. Where and when is the Attendee Happy Hour?**
Exhibit Hall A; Thursday, 5:15 PM - 6:15 PM
- 4. Where and when is the Annual Meeting Reception?**
The Water Garden; Thursday, 6:20 PM - 8:20 PM
1502 Commerce Street, Fort Worth. *(Meeting or guest badge required)*





Pre-Meeting and Concurrent Events

Orthopaedic Trauma Boot Camp

Wednesday 7:00 AM - 4:40 PM

Thursday 7:05 AM - 11:02 AM

Room 203 AB

Basic Science Focus Forum

Wednesday 7:30 AM - 4:20 PM

Thursday 7:30 AM - 11:05 AM

Room 201 AB

International Orthopaedic Trauma Care Forum

Wednesday 7:30 AM - 5:17 PM

Thursday 7:30 AM - 11:00 AM

Ballroom C

International Reception

Wednesday 4:50 PM - 6:00 PM

(Sponsored by 3M Health Care)

3M Science.
Applied to Life.™

Ballroom Lobby,
Level 2

OTA Members Fireside *(OTA Members Only)*

Wednesday 5:00 PM - 8:00 PM

Room 202 AB

E&M and CPT Coding for Trauma Surgeons

Wednesday 9:00 AM - 4:00 PM

Room 200

Residents Comprehensive Fracture Course

Wednesday 7:15 AM - 5:10 PM

Thursday 7:15 AM - 5:10 PM

Friday 7:15 AM - 4:15 PM

Omni Hotel, Fort Worth
Texas Ballroom

Orthopaedic Trauma for PAs and NPs

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

Thursday 7:00 AM - 11:00 AM

Room 204 AB

Young Practitioners Forum

Thursday 6:30 AM - 11:10 AM

Room 200

Soft Tissue Coverage Skills Course *(OTA Members Only)*

Thursday 7:00 AM - 11:25 AM

Room 102

Pelvis and Acetabulum Course

Thursday 7:30 AM - 11:10 AM

Room 202 AB

Industry Sessions

Wednesday 6:30 PM - 9:00 PM

Thursday 11:15 AM - 12:45 PM

See page 9
See pages 9 - 11

Additional Information

Speaker Ready Room

Room 104

Open: Tuesday 4:00 PM - 6:00 PM
Wednesday thru Friday 6:00 AM - 6:00 PM
Saturday 6:00 AM - 4:30 PM

Technical Exhibits and Scientific Posters

Exhibit Hall A

Open: Thursday 2:30 PM - 5:00 PM
5:15 PM - 6:15 PM Happy Hour Exhibitor Reception *Exhibit Hall A*
(Sponsored by **OsteoCentric Technologies**)

Friday 9:00 AM - 5:00 PM
Saturday 9:00 AM - 12:45 PM

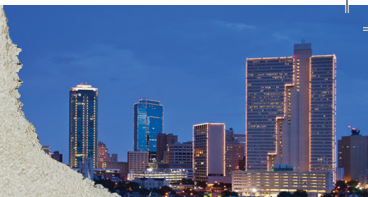


Refreshment Breaks & Lunches

Exhibit Hall A

Mother's Room

*Mezzanine level at
the 12th Street entrance*



Wednesday, October 20 6:30 PM - 8:00 PM



IS01 Advancements in the Treatment of Distal Elbow Treatment Fracture-Dislocations
Jorge L. Orbay, MD

(Room 114)



IS02 Get Some Closure: The Latest in Soft Tissue Solutions

(Room 113)



IS03 The Stryker Experience Event 6:30 PM - 9:00 PM *(The Aston Depot)*

Experience firsthand our commitment to matching your dedication, anticipating your needs, and doing whatever it takes to help rebuild lives.

- Explore our latest technologies, services, programs and education featuring T2 Alpha Femur Retrograde Nailing System, Ziehm and Alliance
- Participate in our new Residents & Fellows Mentorship Corner

Dinner will be provided throughout the event.

Thursday, October 21 11:15 AM - 12:45 PM



IS05 Current Concepts of Periprosthetic Fractures

(Room 103 AB)

*J. Tracy Watson, MD (Moderator);
Samir Mehta, MD*

This educational session will be driven by interactive case reviews and panel discussions. Participants will be actively engaged for their clinical experiences and perspective. Topics will include various periprosthetic fractures.

Thursday, October 21 11:15 AM - 12:45 PM, CONTINUED



IS06 Expanding Fixation Options for Periprosthetic Fractures (Room 121 C)

Frank Liporace, MD; Cory Collinge, MD; George Haidukewych, MD

Hear from our surgeon faculty on upcoming advancements in periprosthetic fracture treatment to overcome common clinical complications, including: limited options for fixation, soft tissue complications, and risk for fracture in the distal femur.



IS07 Improving Stability in Femur and Tibia Fractures with the Advanced Nailing System (Room 121 D)

Join us to learn how our surgeon partners are utilizing the new Advanced Nailing System (Retrograde Femoral Nail Advanced & Tibial Nail Advanced) to address the clinical challenges associated with instability in fractures of the distal femur and proximal tibia.



IS08 Enhancing Plate-to-Bone Conformity by Mapping Clavicle Morphology and Its Relation to Patient Height (Room 121 E)

Thomas Higgins, MD; Christopher Finkemeier, MD

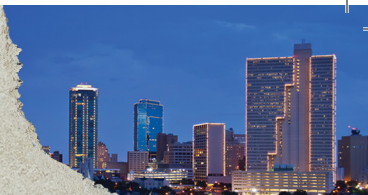
Learn how we were able to correlate patient height to clavicle shape and how this subsequently allowed us to design thinner, less prominent, and better fitting clavicle plates.



IS09 Solutions to Peri-Prosthetic and Challenging Distal Femoral Fractures (Room 108)

Michel Tilley, MD; Ravi Karia, MD

In this session, Dr. Karia & Dr. Tilley will explore the unique challenges of and treatment solutions for addressing distal femoral and peri-prosthetic fractures.



Thursday, October 21 11:15 AM - 12:45 PM, CONTINUED

stryker

IS10 Treating Distal and Diaphyseal Femur Fractures Featuring Stryker's New T2 Alpha Femur Retrograde Nailing System

(Room 114)

Join us to learn more about Stryker's new T2 Alpha Femur Retrograde Nailing System. This educational session will feature engaging case reviews by our surgeon partners and an educational session on Stryker's newest nailing technology.



IS11 The Next Generation of Distal Humerus and Humeral Shaft Fracture Management

(Room 121 B)

Jorge L. Orbay, MD



IS12 Now Launching The iFuse-TORQ Implant System for Pelvic Trauma!

(Room 106)

*Michael Gardner, MD (Stanford);
Bharat Desai, MD (Golden, CO);
Craig Bartlett, MD (University of Vermont)*
Just cleared by the FDA, iFuse-TORQ is a 3D printed, threaded implant designed with cutting-edge features to optimize system performance in pelvic fracture repair and sacroiliac joint fusion surgery. Case examples and preliminary outcomes will be shared.



IS13 Reducing the Risk in Surgical Site Infections in Lower Extremity Surgery

(Room 121 A)



IS14 Early Clinical Results: Treating Segmental Bone Defects with the Precice Bone Transport System

(Room 113)

*James Blair, MD; Matthew Gardner, MD;
Stephen Quinnan, MD; John Scolaro, MD*

Thursday, October 21

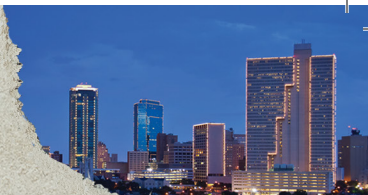
1:00 – 1:20 PM **Welcome and Donor Awards** *(Exhibit Hall B & C)*
Heather A. Vallier, MD, President
Stephen A. Kottmeier, MD, Program Chair

1:20 – 2:50 PM **SYMPOSIUM I** *(Exhibit Hall B & C)*
How Can the OTA Support Your Well-Being?
A Panel Discussion and Town Hall on Sustaining
Your Career via Advocacy, Leadership and Wellness
Moderator: *Jeffrey M. Smith, MD*
Faculty: *Matthew R. Garner, MD*
Philip R. Wolinsky, MD
Heather A. Vallier, MD
Anna Miller, MD
Preston B. Cline, EdD

Panel Moderator: *Phil Wolinsky, MD*
Panelists: *Thomas M. Large, MD*
Ben Caesar, MD
Anna Miller, MD
Jeffrey M. Smith, MD
Preston B. Cline, EdD

2:55 – 3:35 PM Refreshment Break
Visit Scientific Posters
& Technical Exhibits *(Exhibit Hall A)*

3:35 – 4:45 PM **SCIENTIFIC PAPER SESSION I** *(Exhibit Hall B & C)*
Program Highlights
Moderators: *Stephen A. Kottmeier, MD*
Gerard Slobogean, MD, MPH



Thursday, October 21, cont'd

4:45 – 5:15 PM



President's Message *(Exhibit Hall B & C)*
**"The Courage to Heal:
Building Resilience and
Transforming Recovery"**

Heather A. Vallier, MD
OTA President
Professor of Orthopaedic Surgery
Case Western Reserve University
MetroHealth System – Cleveland, Ohio
Introduction: Brendan M. Patterson, MD

5:15 – 6:15 PM

Business Meeting (Members Only)

5:15 – 6:15 PM

Happy Hour – Exhibitor Reception *(Exhibit Hall A)*
(Sponsored by OsteoCentric Technologies)



6:20 – 8:20 PM

Welcome Reception *(1502 Commerce Street)*
(Meeting or guest badge required)
Join your colleagues for cocktails and
hors d'oeuvres at the Water Gardens.





Welcome to the OTA Discussion Forum

a private community where OTA members can collaborate on individual cases, build consensus, improve and advance medical skills and knowledge, educate colleagues, train new practitioners, receive or offer career mentorship, and discover new medical data and technologies.

education

research

mentorship

outreach happens here

case discussion

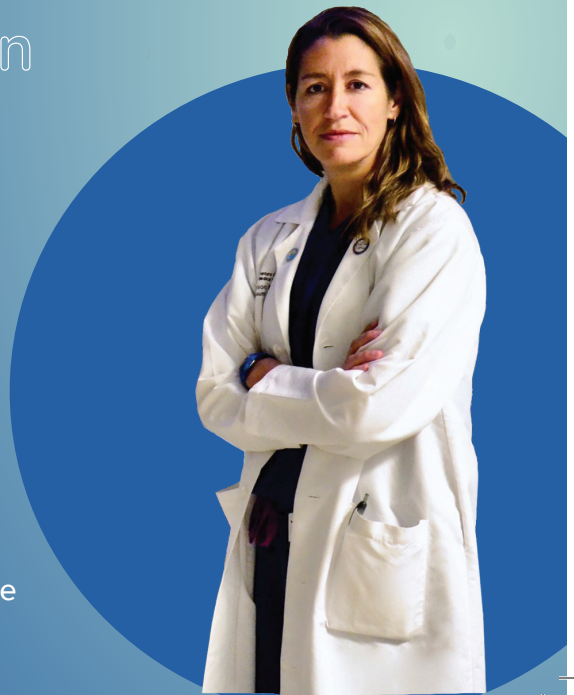
community

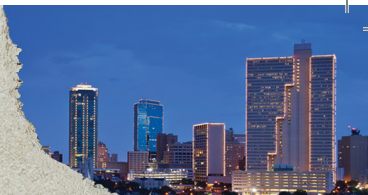
engagement

success

**It's a members
only benefit.**

<https://community.ota.org/home>





Friday, October 22

6:30 – 7:30 AM

Concurrent Breakout Sessions

Seating available first come, first-served.

Pelvic and Acetabulum Fractures (Exhibit Hall B&C)

Moderator: *Paul Tornetta III, MD*

Faculty: *David C. Templeman, MD; Reza Firoozabadi, MD;
Michael S. Kain, MD; Andrew H. Schmidt, MD*

From Fixation to Revision in Periprosthetic and Interprosthetic Hip & Knee Fractures: (Room 201 AB)

Moderator: *Frank A. Liporace, MD*

Faculty: *Richard S. Yoon, MD; Derek J. Donegan, MD, MBA;
Mark Gage, MD*

Managing Complex Humerus Fractures: (Room 203 AB)

Moderator: *Andrew M. Choo, MD*

Faculty: *Timothy S. Achor, MD; Michael J. Gardner, MD;
Eben A. Carroll, MD*

The Traumatized Midfoot: (Room 203 CD)

Tips and Tricks for Successful Reconstruction

Moderator: *Harmeeth S. Uppal, MD, MS*

Faculty: *Brad J. Yoo, MD;
Gregory John Della Rocca, MD, PhD, FAAOS, FACS;
Stephen K. Benirschke, MD*

Challenges in Non-union Treatment - (Room 204 AB)

A Case-Based Symposium

Moderator: *Paul S. Whiting, MD*

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

David Goodspeed, MD

Friday, October 22, cont'd

7:30 – 9:00 AM **SYMPOSIUM II:** *(Exhibit Hall B & C)*
Hot Off The Press:
**Latest Randomized Controlled Trials
That Can Change Your Practice in 2021**
Moderator: *Niloofar Dehghan, MD, MSc*
Faculty: *Niloofar Dehghan, MD, MSc*
Robert V. O'Toole, MD
Gerard Slobogean MD, MPH
Tim Chesser, FRCS
Prism Schneider, MD, PhD
Steven F. Shannon, MD
Emil H. Schemitsch, MD

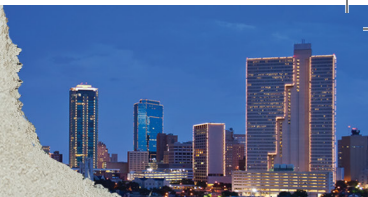
9:00 – 9:40 AM Break *(Exhibit Hall A)*
Visit Scientific Posters & Technical Exhibits

9:40 – 11:06 AM **Concurrent Sessions**
(General Session and Breakout Sessions run concurrently.)
Paper Session II: Foot, Ankle, Pilon & Hip and Femur
(9:40 – 11:06 AM)
Concurrent Breakout Sessions (10:00 – 11:00 AM)

9:40 – 11:06 AM **SCIENTIFIC PAPER SESSION II** *(Exhibit Hall B & C)*
Foot, Ankle, Pilon & Hip and Femur
Moderators: *Gregory Della Rocca, MD, PhD, FACS*
Lori Reed, MD

10:00 – 11:00 AM **Concurrent Breakout Sessions**
Seating available first come, first-served.

**Navigating Work and Life Stressors
as an Orthopaedic Traumatologist** *(Room 204 AB)*
Moderator: *Matthew R. Garner, MD*
Faculty: *Derek J. Donegan, MD, MBA; Milton L. Routt, MD;*
Milton T. M. Little, MD; Jonah Hebert-Davies, MD



Friday, October 22, cont'd

10:00 – 11:00 AM **Concurrent Breakout Sessions, cont'd**

Treatment of Supracondylar Femur Fractures: Plating, Nailing and Nonunions (Room 202 CD)

Moderator: *Frank A. Liporace, MD*

Faculty: *Michael A. Maceroli, MD; Richard S. Yoon, MD; John P. Ketz, MD; Marcus F. Sciadini, MD*

Diversity and Inclusion in Orthopaedic Trauma (Room 203 AB)

Moderator: *Joseph R. Hsu, MD*

Faculty: *Anna N. Miller, MD; Hassan R. Mir, MD, MBA; Paul B. Gladden, MD; Heather A. Vallier, MD*

Bringing Your Idea to Market-The Innovation Dream (Room 201 AB)

Moderator: *Edward J. Harvey, MD*

Faculty: *Charles Allan; Thomas A. Russell, MD; Ross K. Leighton, MD; Dominique Rouleau, MD*

11:06 – 11:51 AM



John Border, MD (Exhibit Hall B & C)

**Memorial Lecturer
"Living with No Excuses"**

Noah Galloway

Military veteran who served in Iraq and was everely injured in combat. He shares his struggles and triumphs to help motivate and inspire others to live their best life.

11:51 AM – 12:21 PM



Immediate Past (Exhibit Hall B & C)

**President's Message
"Orthopaedics in 2021: A View from Both Sides of the 49th Parallel"**

Michael D. McKee, MD

OTA Immediate Past President

Professor and Chairman, Department of Orthopaedic Surgery, University of Arizona College of Medicine–Phoenix Banner, University Medical Center Phoenix

Introduction: *Emil H. Schemitsch, MD*

Friday, October 22, cont'd

12:21 – 1:21 PM Lunch *(Exhibit Hall A)*
Visit Scientific Posters & Technical Exhibits

 **New Member Luncheon** *(Room 121 C)*



Women in *(Room 121 B)*

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

Chair: *Emily Wagstrom, MD*
Co-Chair: *Mai Nguyen, MD*

With special thanks and support from:



12:34 – 1:14 PM **Lunchtime Guided Poster and Video Tours**

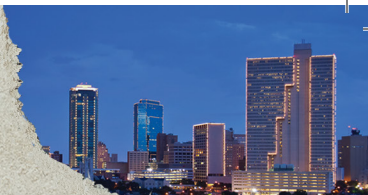
(PT1) **Knee/Tibia** *(Exhibit Hall A)*
Guide: *Robert V. O'Toole, MD*

(PT2) **General Interest** *(Exhibit Hall A)*
Guide: *Michael J. Gardner, MD*

(VT) **Video Tour** *(Exhibit Hall A)*
Guide: *James A. Blair, Jr., MD*

1:21 – 3:27 PM **Concurrent Sessions**
(General Session and Breakout Sessions run concurrently.)
Scientific Paper Session III: Geriatric Fractures and Peds
(1:21 – 2:30 PM)
Concurrent Breakout Sessions (1:50 – 2:50 PM)
Scientific Paper Session IV: Pelvis and Acetabulum
(2:30 – 3:27 PM)

1:21 – 2:30 PM **SCIENTIFIC PAPER SESSION III** *(Exhibit Hall B & C)*
Geriatric Fractures and Peds
Moderators: *Edward J. Harvey, MD*
Dominique Rouleau, MD



Friday, October 22, cont'd

1:50 – 2:50 PM

Concurrent Breakout Sessions

Seating available first come, first-served.

**Current Strategies and Techniques for
Operative Fixation of Complex Ankle Fractures
and Fractures of the Tibial Plafond**

(Room 201 AB)

Moderator: *Frank A. Liporace, MD*

Faculty: *Richard S. Yoon, MD; Mark Gage, MD;
Marcus F. Sciadini, MD; Jason W. Nascone, MD*

**High Energy Proximal Femur Fractures:
Avoiding Mistakes to Optimize Success**

(Room 204 AB)

Moderator: *Marschall B. Berkes, MD*

Faculty: *Timothy S. Achor, MD; Christopher McAndrew, MD;
Milton T.M. Little, MD*

**State of the Art for Operative Management
of Femoral Head Fractures**

(Room 202 CD)

Moderator: *Brett D. Crist, MD*

Faculty: *Kyle Schweser, MD; John C. Hagedorn, MD*

**Olecranon and Proximal Ulna Fractures
and Fracture-Dislocations: Not So Easy!**

(Room 203 AB)

Moderator: *Utku Kandemir, MD*

Faculty: *Milan K. Sen, MD; Bertrand Perey;
Michael D. McKee, MD*

2:30 – 3:27 PM

**SCIENTIFIC PAPER SESSION IV
Pelvis and Acetabulum**

(Exhibit Hall B & C)

Moderators: *Kelly A. Lefavre, MD
Peter Bates, MD*

3:27 – 3:57 PM

Break

(Exhibit Hall A)

Visit Scientific Posters & Technical Exhibits

Friday, October 22, cont'd

3:57 – 5:23 PM

SCIENTIFIC PAPER SESSION V

(Exhibit Hall B & C)

**General Interest and
Post-Traumatic General Interest**

Moderators: *Andrew M. Choo, MD*
Stephen Warner, MD, PhD

5:30 – 6:30 PM



Military Reception *(Belt Buckle Lobby, Level 1)*

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

5:30 – 6:10 PM

Suds N'Science Guided Poster and Video Tours

(PT3) Hip/Femur

(Exhibit Hall A)

Guide: *Kyle J. Jeray, MD*

(PT4) Foot and Ankle

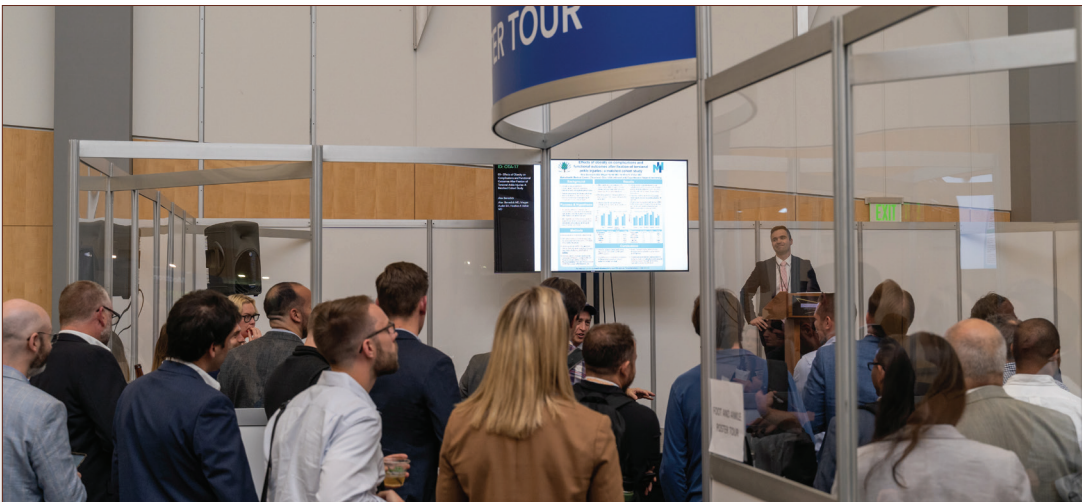
(Exhibit Hall A)

Guide: *Anna N. Miller, MD*

(VT) Video Tour

(Exhibit Hall A)

Guide: *Joseph Hoegler, MD*



Announcing the Release of the
New OTA Core Curriculum Lectures!

New OTA Core Curriculum Lectures!

- Over 100 Lectures from OTA Faculty
- All Revised Content from Previous Versions
- Great Educational Resource!
- Project Directors:
 - Lisa K. Cannada, MD
 - Kyle J. Jeray, MD
 - Samir Mehta, MD



Visit ota.org/education/core-curriculum-lectures

Saturday, October 23

6:30 – 7:30 AM

Breakout Sessions

Seating available first come, first-served.

Gray Zone Pelvis': What Do I Do?

(Exhibit Hall B & C)

Moderator: *Jason W. Nascone, MD*

Faculty: *Milton L. Routt, MD; Adam J. Starr, MD;
Robert V. O'Toole, MD; H. Claude Sagi, MD*

Displaced Intra-Articular Calcaneus Fracture

(Room 202 CD)

Management from "Soup to Nuts":

When, How, and Getting it Right

Moderator: *John P. Ketz, MD*

Faculty: *Michael A. Maceroli, MD; Roy W. Sanders, MD;
Mark Gage, MD*

Shoulder Girdle Injuries: Optimizing Decision

(Room 203 AB)

Making and Surgical Management

Moderator: *Emil H. Schemitsch, MD*

Faculty: *Michael D. McKee, MD; Niloofar Dehghan, MD, MSc;
Jeremy Hall, MD, MEd; Aaron Nauth, MD;
Peter A. Cole, MD*

Lower Extremity Deformity-How to Evaluate, When to Plate, When to Nail, When to Frame, and When to Give Up

(Room 201 AB)

Moderator: *Brett D. Crist, MD*

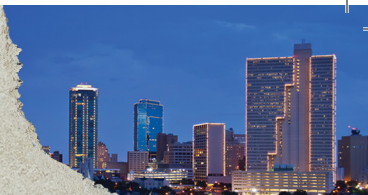
Faculty: *Mitchell Bernstein, MD; Mark A. Lee, MD;
Mauricio Kfuri, MD, PhD; Rahul Vaidya, MD*

Dying Controversies in Orthopaedic Trauma... Or Are They?

(Room 204 AB)

Moderator: *Milton T.M. Little, MD*

Faculty: *Marschall B. Berkes, MD; Carol Lin, MD, MA;
Geoffrey Marecek, MD; John A. Scolaro, MD*



Saturday, October 23, cont'd

7:30 – 9:00 AM

SYMPOSIUM III

(Exhibit Hall B & C)

How Can We Fix Racial, Ethnic, and Socioeconomic Healthcare Disparities in Orthopaedics and Do these Disparities Exist in Orthopaedic Trauma?

An Introduction and Review from the OTA Diversity Committee

Moderator: *Gilbert R. Ortega MD, MPH*

Faculty: *Gilbert R. Ortega, MD, MPH*

Lisa K. Cannada, MD

Milton T.M. Little, MD

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Jacque J. Krumrey, MD

9:00 – 9:30 AM

Break

(Exhibit Hall A)

Visit Scientific Posters & Technical Exhibits

9:30 – 11:42 AM

Concurrent Sessions

(General Session and Breakout Sessions run concurrently.)

Scientific Paper Session VI: Tibia/Knee and Tibial Plateau
(9:30 – 10:39 AM)

Concurrent Breakout Sessions (10:15 – 11:15 AM)

Scientific Paper Session VII: Post Traumatic Reconstruction (10:39 – 11:42 AM)

9:30 – 10:39 AM

SCIENTIFIC PAPER SESSION VI

(Exhibit Hall B & C)

Tibia/Knee and Tibial Plateau

Moderators: *Brett D. Crist, MD*

Animesh Agarwal, MD

Saturday, October 23, cont'd

10:15 – 11:15 AM **Concurrent Breakout Sessions**
Seating available first come, first-served.

The Treatment of Peri-prosthetic Fractures in 2021: A Comprehensive Evidence-based Approach! (Room 203 AB)

Moderator: *Emil H. Schemitsch, MD*

Faculty: *Aaron Nauth, MD; Adam A. Sassoon, MD; Michael J. Gardner, MD; Andrew H. Schmidt, MD*

Combined Pelvic Ring and Acetabulum Fractures: What I've Learned and What I Wish I Would Have Known Back Then (Room 204 AB)

Moderator: *Marcus F. Sciadini, MD*

Faculty: *Michael A. Maceroli, MD; Jason W. Nascone, MD; Conor P. Kleweno, MD; Brent T. Wise, MD*

Rotation, Rotation, Rotation: Why is it Important and How To Get it Right in Lower Extremity IM Nailing (Room 202 CD)

Moderator: *James C. Krieg, MD*

Faculty: *Patrick C. Schottel, MD; Michael Blankstein, MD; Mark R. Brinker, MD; Ida L. Gitajn, MD*

Tips and Tricks for Getting the Metaphysis Right With Different Implants! (Room 201 AB)

Moderator: *Benjamin Ollivere, MD, MA*

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

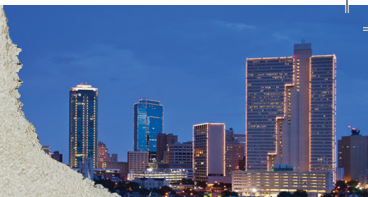
10:39 – 11:42 AM **SCIENTIFIC PAPER SESSION VII** (Exhibit Hall B & C)

Post Traumatic Reconstruction

Moderators: *Nirmal C. Tejwani, MD; Daniel N. Segina, MD*

11:42 AM – 12:42 PM Lunch (Exhibit Hall A)

Visit Scientific Posters & Technical Exhibits
Exhibit Hall closes at 12:45 PM



Saturday, October 23, cont'd

11:57 AM – 12:37 PM Lunchtime Guided Poster and Video Tours

(PT5) **Upper Extremity** (Exhibit Hall A)

Guide: *Andrew M. Choo, MD*

(PT6) **International** (Exhibit Hall A)

Guide: *Ida Leah Gitajn, MD*

(VT) **Video Tour** (Exhibit Hall A)
CANCELED

12:42 – 2:12 PM

SYMPOSIUM IV

(Exhibit Hall B & C)



Tolerate or Re-Operate: What to Do the Day After?

Moderators: *Hans-Christoph Pape, MD*
Miguel Triana, MD

Faculty: *Hans-Christoph Pape, MD*
Guy Putzeys, MD
Francisco C. Rodríguez, MD, PhD
Yoram A. Weil, MD
Bertil Bouillon, MD, PhD
Michael Verhofstad, MD, PhD

2:12 – 3:39 PM

Concurrent Sessions

(General Session and Breakout Sessions run concurrently.)

Concurrent Breakout Sessions (2:12 – 3:12 PM)

Scientific Paper Session VIII: Upper Extremity, Wrist &
Hand (2:12 – 3:39 PM)

Saturday, October 23, cont'd

2:12 – 3:12 PM

Concurrent Breakout Sessions

Seating available first come, first-served.

From Knee to Ankle: Tips and Strategies for Managing Tibial Shaft Fractures in Proximal, Middle, and Distal Thirds

(Room 202 CD)

Moderator: *Michael A. Maceroli, MD*

Faculty: *Cory A. Collinge, MD; Sandeep Soin, MD;*

John P. Ketz, MD; Roberto C. Hernandez-Irizarry, MD

Rehab to Optimize Outcomes: Getting Our Patients Back on their Feet

(Room 201 AB)

Moderator: *Daniel J. Stinner, MD, LTC*

Faculty: *William T. Obremskey, MD, MPH;*

Joseph R. Hsu, MD; Kristin Archer, PhD

Axial Plane Deformity - How to Avoid It and Correct It

(Room 203 AB)

Moderator: *Geoffrey Marecek, MD*

Faculty: *Milton T.M. Little, MD; Mitchell Bernstein, MD;*

Ashley Levack, MD

Contaminated Open Fractures: Getting It Right and What to Do if It Goes Wrong

(Room 204 AB)

Moderator: *Benjamin Ollivere, MD, MA*

Faculty: *Paul Tornetta III, MD; William M. Ricci, MD;*

J. Tracy Watson, MD

2:12 – 3:39 PM

SCIENTIFIC PAPER SESSION VIII

(Exhibit Hall B & C)

Upper Extremity & Wrist and Hand

Moderators: *Harmeeth S. Uppal, MD, MS*

John A. Scolaro, MD, MA

3:39 PM

Closing Remarks and Adjourn

See you next year in Tampa, Florida, October 12-15, 2022



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- Young Practitioners Forum
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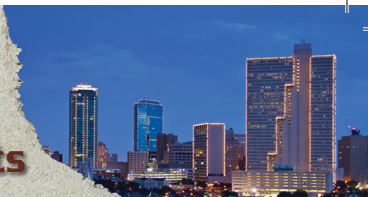
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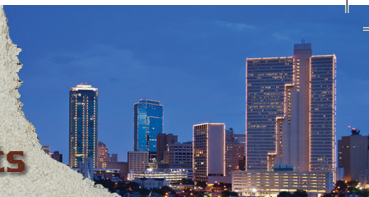


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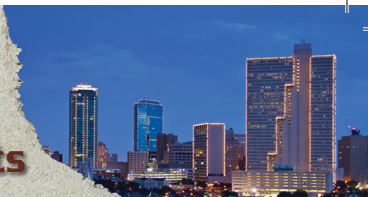
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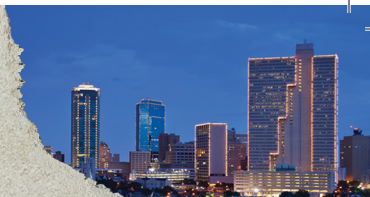
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*Calculations are derived based on relative patient group incidence rates reported in this study. Statistically significant ($p < 0.05$).

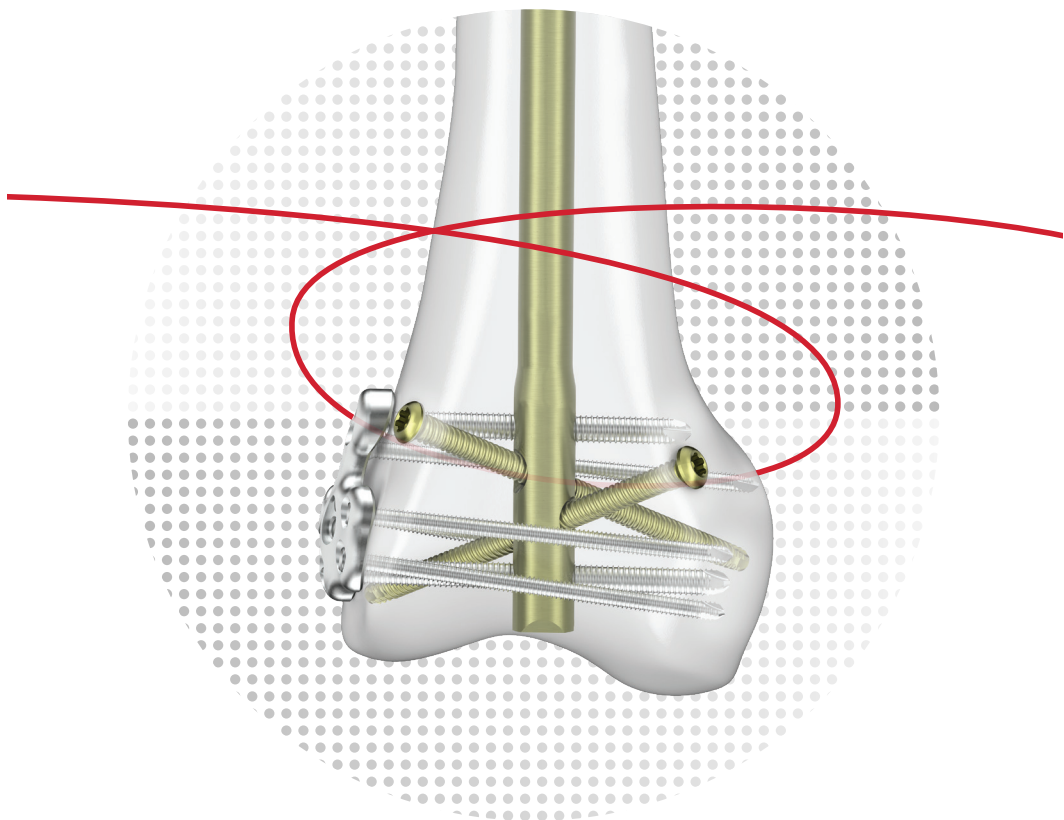
1. Higuera-Rueda C, Emara AK, Nieves-Malloure Y, et al. The Effectiveness of Closed Incision Negative Pressure Therapy versus Silver-Impregnated Dressings in Mitigating Surgical Site Complications in High-Risk Patients after Revision Knee Arthroplasty: The PROMISES Randomized Controlled Trial. *J Arthroplasty* (2021), doi: <https://doi.org/10.1016/j.arth.2021.02.076>

Note: Specific indications, limitations, contraindications, warnings, precautions and safety information exist for these products and therapies.

Please consult a clinician and product instructions for use prior to application. Rx only.

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Please refer to the instructions for use for a complete list of indications, contraindications, warnings and precautions.

**Pending US product release. The safety and effectiveness of the product is not established. Not available for sale or commercial use in USA.

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