

**Saturday, March 16, 2019**  
**Venetian/Sands Expo**  
**Room 4101**  
**7:00 am – 4:45 pm**



**American Orthopaedic Foot & Ankle Society**

*Dynamic. Decisive. Dedicated.*

## General Information

### Description

This meeting is designed to identify areas of recent research in the field of orthopaedic foot and ankle surgery relevant to practicing physicians, surgeons, and allied health professionals. The information will be transmitted through scientific paper presentations, question and answer sessions, surgical technique videos, and symposia presentations.

### Statement of Need

A need for this educational activity has been determined based on previous course evaluations, the AOFAS CME curriculum and on current issues and topics provided by AOFAS membership and leadership.

### Target Audience

This program should prove valuable to any orthopaedic surgeon, physician, or allied health professional in the field of orthopaedic foot and ankle surgery.

### Educational Objectives

At the conclusion of this meeting, learners should be able to:

- Evaluate current data reflecting clinical trends, emerging surgical techniques, pre- and postoperative procedures, and technological innovations in orthopaedic foot and ankle patient care.
- Identify ways to analyze, manage, and avoid complications of foot and ankle problems.
- Describe and apply strategies to improve patient outcomes.

### Questions

For more information, contact:

#### AOFAS

9400 W. Higgins Road, Suite 220

Rosemont, IL 60018

Phone 847-698-4654

Email [info@aofas.org](mailto:info@aofas.org)

### Accreditation

This activity has been planned and implemented in accordance with the accreditation requirements and policies of the Accreditation Council for Continuing Medical Education (ACCME) through the joint providership of the American Orthopaedic Foot & Ankle Society (AOFAS) and the Orthopaedic Trauma Association. AOFAS is accredited by the ACCME to provide continuing medical education for physicians.

### Credit Hours

The American Orthopaedic Foot & Ankle Society (AOFAS) designates this live activity for a maximum of **8.25 AMA PRA Category 1 Credits™**. Physicians should only claim credit commensurate with the extent of their participation in the activity.

### Disclosure

The AOFAS requires all instructors, planners and other individuals in a position to control or influence the content of an educational activity to disclose all relevant financial relationships or affiliations during the past 12 months with any commercial interest (any entity producing, marketing, re-selling, or distributing health care goods and services consumed by, or used on patients). All identified conflicts of interest must be resolved and the education content vetted by the AOFAS for fair balance, scientific objectivity and appropriateness. The AOFAS also requires faculty to disclose when off-label/unapproved uses of a product are discussed in a CME activity. The AOFAS attests that the persons responsible for the development of this educational activity did so independently and were not influenced by commercial supporters. All financial disclosures will be provided to meeting attendees in the final program materials.

### Disclaimer

The material presented in this continuing medical education activity has been made available by the American Orthopaedic Foot & Ankle Society (AOFAS) for educational purposes only. Methods, techniques and procedures demonstrated and views and opinions expressed by speakers, presenters and faculty are on their own, and do not necessarily represent those of the AOFAS nor does presentation on the program represent or constitute endorsement or promotion by the AOFAS. The AOFAS expressly disclaims any warranties or guaranties, expressed or implied, and shall not be liable for damages of any kind in connection with the material, methods, information, techniques, opinions or procedures expressed, presented or demonstrated. AOFAS may photograph or record you as you participate in this meeting and related activities.

### Program Committee Leadership

**Steven L. Haddad, MD, Program Chair**

|                          |  |
|--------------------------|--|
| 6:55 am – 7:00 am        | <b>Welcome</b><br><i>Steven L. Haddad, MD, Program Chair</i>   |
| <b>7:00 am – 8:00 am</b> | <b>Symposium I: Forefoot</b>   |
|                          | <b>Moderator:</b> <i>Lew C. Schon, MD</i>  |
| 7:00 am – 7:10 am        | Be All Ends All Bunion Correction: Can We Distill It To A Single Procedure?<br><i>Rebecca A. Cerrato, MD</i>               |
| 7:10 am – 7:20 am        | Unusual Factors in Recurrence: Intercuneiform Diastasis and Other Bedtime Stories<br><i>James R. Holmes, MD</i>            |
| 7:20 am – 7:30 am        | Have We Forgotten About the DMAA?<br><i>Caio A. Nery, MD</i>   |
| 7:30 am – 8:00 am        | Discussion   |
| <b>8:00 am – 9:00 am</b> | <b>Symposium 2: Flatfoot</b>   |
|                          | <b>Moderator:</b> <i>Thomas H. Lee, MD</i>   |
| 8:00 am – 8:10 am        | Is The Lateral Column Lengthening Dead?<br><i>Jonathan T. Deland, MD</i>   |
| 8:10 am – 8:20 am        | Overcorrection in the Flatfoot: Too Much Cotton, Too Much Sliding Calcaneus, Not Enough Cowbell<br><i>Caio A. Nery, MD</i> |
| 8:20 am – 8:30 am        | Hypermobility and Flatfoot: Challenging Reconstructions, Avoiding Recurrence<br><i>Jeffrey E. Johnson, MD</i>              |
| 8:30 am – 9:00 am        | Discussion   |

| 9:00 am – 10:00 am         | Paper Session 1: What a Pain  | 11:30 am – 12:30 pm       | Paper Session 2: TBD   |
|----------------------------|---|---------------------------|--|
|                            | <b>Moderator:</b> <i>Jeremy J. McCormick, MD</i>  |                           | <b>Moderator:</b> <i>Bruce J. Sangeorzan, MD</i>   |
| 9:00 am – 9:07 am          | Opioid Consumption Rate After Foot and Ankle Surgery<br><b>Peter Kvarda, MD;</b> <i>Noortje Hagemeyer, MD, Msc;</i> <i>Gregory R. Waryasz, MD;</i> <i>Daniel Guss, MD, MBA;</i> <i>Christopher W. DiGiovanni, MD;</i> <i>A. Holly Johnson, MD</i>   | 11:30 am – 11:37 am       | Distribution of High-Volume Ankle Arthroplasty Surgeons in United States Metropolitan Areas: Data from the 2012-15 Medicare Provider Utilization and Payment Release<br><b>Brandon Stein, MD;</b> <i>Jeremy Somerson, MD;</i> <i>Cory Janney, MD;</i> <i>Vinod K. Panchbhavi, MD, FACS</i>   |
| 9:07 am – 9:14 am          | Correlation Between Self-Reported Pain Tolerance and Opioid Pain Medication Use after Foot and Ankle Surgery<br><b>Laura E. Sokil, BS;</b> <i>Elizabeth L. McDonald, BA;</i> <i>Ryan G. Rogero, BS;</i> <i>Daniel J. Fuchs, MD;</i> <i>Steven M. Raikin, MD;</i> <i>Brian S. Winters, MD;</i> <i>David I. Pedowitz, MD, MS;</i> <i>Joseph N. Daniel, DO;</i> <i>Rachel J. Shakked Birns, MD</i> | 11:37 am – 11:44 am       | The Use of Three-Dimensional (3D) Biometric Measurements to Predict Additional Alignment Procedures in Total Ankle Replacement<br><b>Cesar de Cesar Netto, MD, PhD;</b> <i>Lauren E. Roberts, MD;</i> <i>Ashraf M. Fansa, MBBCh;</i> <i>Meghan Newcomer, OPA-C;</i> <i>Guilherme H. Saito, MD;</i> <i>Jonathan T. Deland, MD;</i> <i>Scott J. Ellis, MD;</i> <i>Constantine A. Demetracopoulos, MD</i> |
| 9:14 am – 9:21 am          | Conventional Ankle Sprain Treatment is Associated with Alarming High Rates of Persistent Opioid Use<br><b>Fred T. Finney, MD;</b> <i>Timothy D. Gossett, MD;</i> <i>Hsou Mei Hu, PhD;</i> <i>Jennifer F. Waljee, MD;</i> <i>Chad M. Brummett, MD;</i> <i>David M. Walton, MD;</i> <i>Paul G. Talusan, MD;</i> <i>James R. Holmes, MD</i>  | 11:44 am – 11:51 am       | A Comparison of Cyst Formation and Management in Mobile-Bearing and Fixed-Bearing Total Ankle Arthroplasty<br><b>James Lachman, MD;</b> <i>Michel A. Taylor, MD, MSc, BSc;</i> <i>Elizabeth Cody, MD;</i> <i>Daniel J. Scott, MD, MBA;</i> <i>James A. Nunley, MD;</i> <i>James K. DeOrio, MD;</i> <i>Mark E. Easley, MD</i>   |
| 9:21 am – 9:28 am          | Postoperative Pain Management After Foot and Ankle Surgery Without and With Gabapentin: A Prospective Investigation<br><b>Jamal Ahmad, MD</b>   | 11:51 am – 11:58 am       | Restoration of Talar Height using a Modular Revision Prosthesis after Failed Total Ankle Arthroplasty<br><b>Brian D. Steginsky, DO;</b> <i>Steven L. Haddad, MD</i>  |
| 9:28 am – 10:00 am         | Discussion  | 11:58 am – 12:30 pm       | Discussion   |
| <b>10:00 am – 10:30 am</b> | Presidential Address and Updates  | <b>12:30 pm – 1:20 pm</b> | Lunch and Business Meeting   |
| 10:00 am – 10:10 am        | Presidential Address<br><i>J. Chris Coetzee, MD</i>   | 12:30 pm – 12:45 pm       | Announcements and Interim Business Meeting<br><i>J. Chris Coetzee, MD</i>  |
| 10:10 am – 10:15 am        | Foundation Update<br><i>Scott J. Ellis, MD</i>  | 12:45 pm – 1:20 pm        | Box lunch  |
| 10:15 am – 10:20 am        | Award Presentation<br><i>Steven L. Haddad, MD</i>   | <b>1:20 pm – 2:20 pm</b>  | <b>Symposium 4: Ankle Arthritis</b>  |
| 10:20 am – 10:35 am        | Break   |                           | <b>Moderator:</b> <i>Emilio Wagner, MD</i>   |
| <b>10:35 am – 11:30 am</b> | <b>Symposium 3: Cavus Foot</b>  | 1:20 pm – 1:30 pm         | Ankle Arthritis in Your 20s: The Sad Future<br><i>Scott J. Ellis, MD</i>   |
|                            | <b>Moderator:</b> <i>Mark E. Easley, MD</i>   | 1:30 pm – 1:40 pm         | The Deleterious Effects of Injection and Osteotomy: Simple Isn't So Simple<br><i>W. Hodges Davis, MD</i>   |
| 10:35 am – 10:45 am        | What is the Real Utility of Tendon Transfers in Cavovarus?<br><i>Keith L. Wapner, MD</i>  | 1:40 pm – 1:50 pm         | Osteotomy to Avoid Arthroplasty: C'mon, Man<br><i>Alexej Barg, MD</i>  |
| 10:45 am – 10:55 am        | Progressive Cavovarus: Are Traditional Procedures Limiting?<br><i>Paul T. Fortin, MD</i>  | 1:50 pm – 2:20 pm         | Discussion   |
| 10:55 am – 11:05 am        | Change in Gait Pre- and Post-Correction: Are We Really Offloading the 5th Metatarsal?<br><i>William C. McGarvey, MD</i>   |                           |  |
| 11:05 am – 11:30 am        | Discussion  |                           |  |



**Combined Specialty Day Meeting  
American Orthopaedic Foot &  
Ankle Society / Orthopaedic  
Trauma Association  
Room 4101**

4:15 pm – 4:45 pm

**Session 3: The Debate: The Midfoot:  
Fix It or Fuse It. Are These Joints  
Essentially Nonessential?**

**Moderators:** Donald R. Bohay, MD, FACS  
(AOFAS) and Clifford B. Jones, MD  
(OTA)

**Fuse It:**

J. Chris Coetzee, MD (AOFAS)  
Clifford B. Jones, MD (OTA)

**Fix It:**

G. Andrew Murphy, MD (AOFAS)  
Anna N. Miller, MD (OTA)

Closing Remarks / Adjourn

2:30 pm – 4:45 pm

2:30 pm – 3:30 pm

**Session 1: The Science: Rotational Ankle  
Fractures and Syndesmosis: The Standard,  
The Latest, The Controversial**

**Moderators:** TBD

2:30 pm – 2:40 pm

The Only thing that Really Matters in the  
Lateral Column: Ignoring the Deltoid  
*Michael J. Gardner, MD*

4:45 pm

2:40 pm – 2:50 pm

The Only Thing That Really Matters is  
the Deltoid, The Consequences of a  
Limited Field of View  
*Eric M. Bluman, MD, PhD*

2:50 pm – 2:57 pm

OTA Paper: Posterior Malleolar Fixation  
Reduces the Need for Syndesmotic  
Screw Fixation in Rotational Ankle  
Injuries  
*Omar Behery, MD; Rajkishen Narayanan,  
MS; Abdullah Qatu, BS; Sanjit Konda, MD;  
Nirmal Tejwani, MD; Kenneth Egol, MD*

2:57 pm – 3:04 pm

Fractures of The Tibial Plafond: Does the  
presence or absence of a fibular fracture  
predict future morbidity?  
**Henry Boateng, MD, MSc; Chinenye Nwachuku,  
MD; Kempland C. Walley, BSc; Justin  
W. Walker; Rhett MacNeille, MD; Paul  
Tornetta, MD; Spence Reid, MD**

3:04 pm – 3:30 pm

Discussion and Cases

3:30 pm – 4:15 pm

**Session 2: The Cases: Hindfoot Trauma:  
I Hate Puzzles**

**Moderators:** David Thordarson, MD  
(AOFAS) and James R. Ficke, MD,  
FACS (OTA)

3:30 pm – 3:40 pm

Trauma Case  
*James R. Ficke, MD, FACS  
Joseph R. Hsu, MD*

3:40 pm – 3:50 pm

Foot & Ankle Case  
*Brian M. Weatherford, MD  
Mark A. Glazebrook, MD, MSc, PhD*

3:50 pm – 4:15 pm

Discussion