AOFAS Surgical Complications of the Foot and Ankle Course

A Case-Based Approach on How to Avoid and Manage Complications

May 16-18, 2013
Washington Duke Inn • Durham, North Carolina
Course Chair: Mark E. Easley, MD

www.aofas.org/surgicalcx
COURSE CHAIR
Mark E. Easley, MD
Durham, North Carolina

FACULTY
Gregory C. Berlet, MD
Westerville, Ohio

J. Chris Coetzee, MD
Edina, Minnesota

Bruce S. Cohen, MD
Charlotte, North Carolina

Jonathan T. Deland, MD
New York, New York

James K. DeOrio, MD
Durham, North Carolina

Bryan D. Den Hartog, MD
Rapid City, South Dakota

Stuart A. Grant, MB, ChB
Durham, North Carolina

Steven L. Haddad, MD
Glenview, Illinois

Scott T. Hollenbeck, MD
Durham, North Carolina

Stephen M. Klein, MD
Durham, North Carolina

L. Scott Levin, MD
Philadelphia, Pennsylvania

James A. Nunley, MD
Durham, North Carolina

Cristian Ortiz, MD
Santiago, Chile

Selene Parekh, MD
Durham, North Carolina

Pascal Rippstein, MD
Zurich, Switzerland

Bruce J. Sangeorzan, MD
Seattle, Washington

Lew C. Schon, MD
Baltimore, Maryland

Hans-Jörg Trnka, MD
Vienna, Austria

Victor Valderrabano, MD, PhD
Basel, Switzerland

Emilio Wagner, MD
Santiago, Chile

Keith L. Wapner, MD
Philadelphia, Pennsylvania

Alastair Younger, MBChB, MSc, ChM
Vancouver, BC, Canada

PROGRAM OVERVIEW
This comprehensive problem-oriented, advanced course will focus on complications associated with the management of foot and ankle surgery through a series of didactic lectures and multiple case-based discussions. Illustrated during the didactic component of the course will be information on managing complications supported by case-based solutions developed in practical clinical practice. The experienced faculty will provide in-depth information on predictable and unpredictable complications from a procedure, how to avoid them, and how to manage them should they occur.

DESCRIPTION
The topics outlined in this course will be explored with respect to known and potential complications. A case-based, in-depth analysis will include both didactic discussions (explaining the etiology of the complication, and the pathophysiology once it occurs) and a case-based analysis on practical methods to achieve a satisfactory resolution. Panel discussions will enhance education through debate on available methodology to correct disorders. An experienced faculty will present their views on managing difficult foot and ankle complications, both primary and referred.

Attendees are urged to bring their difficult complications and will have the opportunity to consult with faculty in finding a successful resolution.
COURSE OBJECTIVES
Program goals are to facilitate higher levels of physician competencies, improve healthcare delivery and subsequent outcomes of patient care, promote the highest level of patient safety, and further advance the specialty of orthopaedic surgery of the foot and ankle.

Upon completion of this course, participants will be able to:
• Identify ways to avoid, analyze and manage complications
• Identify the pathologic anatomy of complex foot and ankle problems
• Determine and apply strategies to improve patient outcomes
• Analyze case-based approaches to deal with complications of the foot and ankle

TARGET AUDIENCE
This course is designed to educate the seasoned veteran foot and ankle surgeon as well as the orthopaedic surgeon interested in expanding their scope of practice into foot and ankle, and post-residency fellows and residents who treat acute and chronic problems of the foot and ankle. Allied health professionals will also reap the benefits of attending this unique program.

STATEMENT OF NEED
A need for this educational activity has been determined based on previous course evaluations and the AOFAS educational curriculum. The content of this course was based on current issues and topics provided by AOFAS membership and leadership.

PROGRAM
The AOFAS attests that the persons responsible for the development of this educational activity did so independently and were not influenced by commercial supporters.

ACCREDITATION
The AOFAS is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education (CME) for physicians.

AMA/PRA CREDIT
The AOFAS designates this live educational activity for a maximum of 16.5 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. All financial disclosures will be provided to meeting attendees in the final program materials.

DISCLAIMER
The methods, techniques and procedures demonstrated and views and opinions expressed by speakers, presenters and faculty during this continuing medical education program are their own, and do not 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 guarantees, 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.
EDUCATIONAL PROGRAM MISSION

**CME Purpose:** The American Orthopaedic Foot & Ankle Society (AOFAS) is a non-profit professional organization committed to improving the medical and surgical care of disorders of the foot and ankle. The overall goal of the AOFAS CME program is to provide orthopaedic foot and ankle surgeons with the highest quality learning opportunities that are designed to advance physician competence, enhance practice performance, promote patient safety, and improve patient outcomes in the population served. The AOFAS CME programs are designed to respond to, and be reflective of, continuous assessment of needs as derived from scientific advances in the field of orthopaedic foot and ankle surgery and the needs and desires of AOFAS members. The AOFAS further seeks to provide orthopaedic foot and ankle surgeons as well as allied healthcare providers with educational programs and materials of the highest quality, to constantly improve the content and value of these educational activities and to promote research in all aspects of orthopaedic foot and ankle surgery and related sciences in the promotion of quality healthcare.

**Content areas:** AOFAS CME content identifies and addresses the treatment of all clinical issues related to foot and ankle congenital and acquired disorders, and is designed to meet the educational needs of AOFAS members, orthopaedic surgeons, fellows and residents, and healthcare providers engaged in the practice of treating disorders of the foot and ankle. Additionally, the AOFAS CME program provides content for topics such as effective management of an orthopaedic foot and ankle practice and other areas deemed relevant by the needs of the membership.

**Target audience:** The goal of the AOFAS CME program is to provide educational activities that support orthopaedic foot and ankle surgeons, general orthopaedic surgeons, physicians in related specialties, orthopaedic surgery fellows and residents in training, and allied healthcare professionals having an interest in the treatment of foot and ankle disorders.

**Types of activities provided:** The types of activities that comprise the AOFAS CME program include comprehensive annual scientific meetings containing seminars, symposia, papers, courses, clinical and practice management workshops, technology tips, and electronic posters as well as regional courses on clinical topics.

**Expected results of the program:** The expected results of the AOFAS CME program are to provide orthopaedic foot and ankle surgeons and other healthcare professionals with educational programs that address gaps in professional practice, enhance the participant's competence and practice performance, improve patient outcomes, as well as contribute to lifelong learning among practicing orthopaedic foot and ankle surgeons. Specific expected results include:

- Increase member and non-member competence in treating disorders of the foot and ankle
- Promote the highest possible standards in clinical orthopaedic foot and ankle surgery practice
- Provide the target audience with a forum for the exchange of ideas and methodologies in the field of orthopaedic foot and ankle surgery and related medical and basic sciences
- Increase the body of knowledge existing in the field of orthopaedic foot and ankle surgery
- Provide educational opportunities to members in all aspects of orthopaedic foot and ankle surgery
- Provide an ongoing assessment of the impact of the AOFAS CME program and make modifications to existing activities and develop new activities as appropriate
Situated on the campus of Duke University, the Washington Duke Inn is convenient to all points in the Research Triangle area. A block of guest rooms is being held at the reduced rate of $239 single or double occupancy (plus current tax of 12.75%) until April 9, 2013 or until the block is sold out, whichever comes first.

If you plan to visit Durham in advance of the course or wish to extend your stay, the reduced rate is available three days before and after the meeting, based on availability.

Reservations:
- **Phone:** 800-443-3853 or 919-490-0999, reference Group Code 327319 when making reservations.
- **Online:** Access the direct hotel link for the AOFAS block at [www.aofas.org/surgicalcx](http://www.aofas.org/surgicalcx)

**AIR TRAVEL**

AMERICAN AIRLINES is the preferred carrier for AOFAS meetings and offers a 5% DISCOUNT OFF ANY FARE to Durham (RDU) for this meeting. The discounted fare is available the week prior to the meeting and the week after the meeting (May 10-25) to allow for any desired personal time.

Take advantage of the 5% American Airlines discount by using any one of the following reservation methods:
- **Online at** [www.aa.com](http://www.aa.com)  
  Enter Promotional Code 2953DG in the designated field
- **Attendees in North America:**  
  Call American Airlines Meeting Services at 800-433-1790  
  Reference Promotional Code 2953DG
- **Attendees outside North America:**  
  To be eligible for AA discount on international flights, one pure AA flight must be in the reservation.  
  Reference Promotional Code 2953DG

For personal, professional service, contact Tomi Gaudio, the preferred travel account manager for the AOFAS. Please identify yourself as an AOFAS meeting attendee.

Phone: 847-348-3600 ext 6 or 877-366-0366 ext 6 (Toll Free)

E-mail: tomi@progressivetravel.net

For personalized after-hours service, please call Tomi at 847-398-7299.

**GROUND TRANSPORTATION**

The Raleigh-Durham Airport (RDU) is located approximately 20 miles from the Washington Duke Inn. The hotel can arrange sedan service at $55 each way. Taxi service is available at approximately $45 each way. If you choose to return to the airport via taxi, make prior arrangements with the hotel to avoid a 30-45 minute wait.
**THURSDAY, MAY 16**

9:00 am – 7:00 pm  
Registration

12:30 pm Welcome/Opening Remarks  
*Mark E. Easley, MD, Chair*

### SESSION I – Hallux Rigidus

**12:30 – 1:30 pm**  
Overview of Problem  
*Moderator: Gregory C. Berlet, MD*

**Panel:**

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<thead>
<tr>
<th>Time</th>
<th>Topic</th>
<th>Speaker(s)</th>
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<tbody>
<tr>
<td>12:35 pm</td>
<td>Failed Dorsal Cheilectomy</td>
<td>Bryan D. Den Hartog, MD</td>
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<tr>
<td>12:40 pm</td>
<td>First MTP Joint Malunion</td>
<td>James K. DeOrio, MD</td>
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<tr>
<td>12:45 pm</td>
<td>Failed First MTP Joint</td>
<td>Pascal Rippstein, MD</td>
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<tr>
<td>12:50 pm</td>
<td>First MTP Joint Nonunion</td>
<td>Bruce S. Cohen, MD</td>
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<tr>
<td>12:55 pm</td>
<td>Failed Interpositional</td>
<td>Gregory C. Berlet, MD</td>
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**12:55 – 1:30 pm**  
Case Presentation and Audience Q & A  
*Moderator: Gregory C. Berlet, MD*

**All Panel Members**

### Session II – Trauma: Navicular

**1:30 – 2:30 pm**  
Overview of Problem  
*Moderator: James A. Nunley, MD*

**Panel:**

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<tr>
<th>Time</th>
<th>Topic</th>
<th>Speaker(s)</th>
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<tbody>
<tr>
<td>1:35 pm</td>
<td>Nonunion of ORIF Navicular Stress Fracture</td>
<td>Jonathan T. Deland, MD</td>
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</table>

**1:40 pm** Nonunion / Malunion of ORIF Acute Navicular Fracture  
*J. Chris Coetzee, MD*

**1:45 pm** Post-traumatic DJD after ORIF Navicular Fracture  
*Bruce J. Sangeorzan, MD*

**1:50 pm** Navicular AVN / Mueller-Weiss Syndrome  
*Mark E. Easley, MD*

**1:55 pm** Revascularization Procedures  
*James A. Nunley, MD*

**2:00 – 2:30 pm**  
Case Presentation and Audience Q & A  
*Moderator: James A. Nunley, MD*

**All Panel Members**

**2:30 – 3:45 pm**  
Break  
Exhibits / Industry Demonstrations (no CME)

### Session III – Lesser Toes

**3:45 – 4:50 pm**  
Overview of Problem  
*Moderator: Steven L. Haddad, MD*

**Panel:**

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<tr>
<th>Time</th>
<th>Topic</th>
<th>Speaker(s)</th>
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<tbody>
<tr>
<td>3:50 pm</td>
<td>Recurrent Claw Toe Deformity</td>
<td>Jonathan T. Deland, MD</td>
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<tr>
<td>3:55 pm</td>
<td>Floating Toe after Correction</td>
<td>Emilio Wagner, MD</td>
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<tr>
<td>4:00 pm</td>
<td>Metatarsal Head Nonunion, Malunion, AVN after Weil Osteotomy</td>
<td>Hans-Jörg Trnka, MD</td>
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<tr>
<td>4:05 pm</td>
<td>Revision with Plantar Plate Repair</td>
<td>Selene Parekh, MD</td>
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</table>

Program Schedule (subject to change)
Program Schedule (subject to change)

Session IV – Midfoot
4:50 – 5:50 pm
Overview of Problem
**Moderator: Alastair Younger, MBChB, MSc, ChM**

Panel:
4:55 pm Loss of Reduction after ORIF Lisfranc Fracture-Dislocation
*J. Chris Coetzee, MD*

5:00 pm Nonunion of Midfoot Arthrodesis
*Victor Valderrabano, MD, PhD*

5:05 pm Malunion after Midfoot Arthrodesis
*Cristian Ortiz, MD*

5:10 pm Solutions to 4-5 TMT Joint Pain
*James K. DeOrio, MD*

5:15 pm Sesamoiditis after Medial Column Arthrodesis
*Alastair Younger, MBChB, MSc, ChM*

5:20 – 5:50 pm
Case Presentation and Audience Q & A
**Moderator: Alastair Younger, MBChB, MSc, ChM**
All Panel Members

Session V – Diabetes: Ankle/Hindfoot
5:50 – 6:50 pm
Overview of Problem
**Moderator: Bruce E. Cohen, MD**

Panel:
5:55 pm How Should the Diabetic Patient with Charcot Be Optimized for Surgery?
*Keith L. Wapner, MD*

6:00 pm Is It OK to Operate Through an Ulceration?
*Alastair Younger, MBChB, MSc, ChM*

6:05 pm Nonunion after TTC Arthrodesis
*Hans-Jörg Trnka, MD*

6:10 pm Talar AVN in the Diabetic Patient
*Mark E. Easley, MD*

6:15 pm Infected TTC Arthrodesis
*Bruce E. Cohen, MD*

6:20 – 6:50 pm
Case Presentation and Audience Q & A
**Moderator: Bruce E. Cohen, MD**
All Panel Members

7:00 – 8:00 pm
**Welcome Reception**
FRIDAY, MAY 17

6:00 am – 6:00 pm
Registration

6:15 – 7:00 am
Continental Breakfast

Session VI – Sports (Syndesmosis/5th MTP/Turf Toe)

7:00 – 8:00 am
Overview of Problem
Moderator: J. Chris Coetzee, MD

Panel:

7:05 am  Syndesmosis Fixation: Screw or Suture?
J. Chris Coetzee, MD

7:10 am  Loss of Reduction after Syndesmotic Repair
Cristian Ortiz, MD

7:15 am  Syndesmosis: Failed Deltoid Ligament Repair
Steven L. Haddad, MD

7:20 am  Refracture after ORIF Jones Fracture
James A. Nunley, MD

7:25 am  Failed 1st MTP Joint Plantar Plate Repair
Bruce E. Cohen, MD

7:30 – 8:00 am
Case Presentation and Audience Q & A
Moderator: J. Chris Coetzee, MD
All Panel Members

Session VII – Diabetes: Midfoot Charcot

8:00 – 9:00 am
Overview of Problem
Moderator: Lew C. Schon, MD

Panel:

8:05 am  When Is It OK to Operate with Midfoot Ulceration and/or Active Charcot?
Hans-Jörg Trnka, MD

8:10 am  Nonunion/Midfoot Collapse after Midfoot Arthrodesis
Gregory C. Berlet, MD

8:15 am  Malunion with Recurrent Ulcer after Midfoot Arthrodesis
Alastair Younger, MBChB, MSc, ChM

8:20 am  Infected Midfoot Nonunion
Lew C. Schon, MD

8:25 am  Is Plantar Soft Tissue Coverage Reasonable in Midfoot Charcot?
L. Scott Levin, MD

8:30 – 9:00 am
Case Presentation and Audience Q & A
Moderator: Lew C. Schon, MD
All Panel Members

9:00 – 9:30 am
Break / Exhibits
### Session VIII – Trauma: Ankle

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
<th>Panel Members</th>
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</thead>
<tbody>
<tr>
<td>9:30 – 10:30 am</td>
<td>Overview of Problem</td>
<td>Moderator: Mark E. Easley, MD</td>
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<tr>
<td>9:30 – 10:00 am</td>
<td>Overview of Problem</td>
<td>Moderator: Mark E. Easley, MD</td>
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<tr>
<td>9:35 am</td>
<td>Fibular Shortening and Valgus Talar Tilt after ORIF Ankle Fracture</td>
<td>Victor Valderrabano, MD, PhD</td>
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<tr>
<td>9:40 am</td>
<td>Varus Distal Tibial Malunion</td>
<td>Cristian Ortiz, MD</td>
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<td>9:45 am</td>
<td>Recurvatum Distal Tibial Malunion with Anterior Talar Subluxation in the Ankle Mortise</td>
<td>James K. DeOrio, MD</td>
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<tr>
<td>9:50 am</td>
<td>Posterior Malleolar Malunion / Nonunion</td>
<td>Bruce E. Cohen, MD</td>
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<tr>
<td>9:55 am</td>
<td>Distal Tibial Fibrous Nonunion</td>
<td>Mark E. Easley, MD</td>
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<tr>
<td>10:00 – 10:30 am</td>
<td>Case Presentation and Audience Q &amp; A</td>
<td>Moderator: Mark E. Easley, MD</td>
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<td>All Panel Members</td>
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### Session IX – Neuromuscular Disease / Equinocavovarus

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<tr>
<th>Time</th>
<th>Session</th>
<th>Panel Members</th>
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<tbody>
<tr>
<td>10:30 – 11:30 am</td>
<td>Overview of Problem</td>
<td>Moderator: Keith L. Wapner, MD</td>
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<tr>
<td>10:30 – 11:00 am</td>
<td>Overview of Problem</td>
<td>Moderator: Keith L. Wapner, MD</td>
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<tr>
<td>10:35 am</td>
<td>Undercorrection Equinocavovarus Foot: What Went Wrong?</td>
<td>Bryan D. Den Hartog, MD</td>
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<tr>
<td>10:40 am</td>
<td>Transfer Metatarsalgia after Dorsiflexion 1st MT Osteotomy / Corrective 1st TMT Joint Arthrodesis</td>
<td>Bruce J. Sangeorzan, MD</td>
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<tr>
<td>10:45 am</td>
<td>Lack of Active Dorsiflexion after Posterior Tibial Tendon Transfer</td>
<td>Lew C. Schon, MD</td>
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<tr>
<td>10:50 am</td>
<td>Failed Peroneal Tendon Repair / Reconstruction</td>
<td>Keith L. Wapner, MD</td>
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<tr>
<td>10:55 am</td>
<td>Failed Total Ankle Arthroplasty in Equinocavovarus</td>
<td>Alastair Younger, MBChB, MSC, ChM</td>
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<tr>
<td>11:00 – 11:30 am</td>
<td>Case Presentation and Audience Q &amp; A</td>
<td>Moderator: Keith L. Wapner, MD</td>
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<td>All Panel Members</td>
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Program Schedule  (subject to change)

**Session X – Hallux Valgus**

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<thead>
<tr>
<th>Time</th>
<th>Event</th>
<th>Speaker(s)</th>
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<tbody>
<tr>
<td>11:30 am</td>
<td>Overview of Problem</td>
<td>Moderator: Hans-Jörg Trnka, MD</td>
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<tr>
<td>11:35 am</td>
<td>Recurrence of Deformity</td>
<td>Emilio Wagner, MD</td>
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<tr>
<td>11:40 am</td>
<td>Failed Scarf Osteotomy (Nonunion /Malunion)</td>
<td>Pascal Rippstein, MD</td>
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<tr>
<td>11:45 am</td>
<td>Short 1st MT / Malunion</td>
<td>Mark E. Easley, MD</td>
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<tr>
<td>11:50 am</td>
<td>Hallux Varus</td>
<td>Jonathan T. Deland, MD</td>
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<tr>
<td>11:55 am</td>
<td>AVN 1st MT Head</td>
<td>Hans-Jörg Trnka, MD</td>
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**Session XI – Flatfoot**

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<tr>
<th>Time</th>
<th>Event</th>
<th>Speaker(s)</th>
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<tbody>
<tr>
<td>2:30 pm</td>
<td>Overview of Problem</td>
<td>Moderator: Jonathan T. Deland, MD</td>
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<tr>
<td>2:35 pm</td>
<td>Is Spring Ligament Repair Possible?</td>
<td>Emilio Wagner, MD</td>
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<tr>
<td>2:40 pm</td>
<td>Failed Posterior Tibial Tendon Reconstruction</td>
<td>Bryan D. Den Hartog, MD</td>
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<tr>
<td>2:45 pm</td>
<td>Overcorrection and Lateral Foot Pain</td>
<td>Jonathan T. Deland, MD</td>
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<tr>
<td>2:50 pm</td>
<td>Nonunion of Lateral Column Lengthening</td>
<td>Emilio Wagner, MD</td>
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<tr>
<td>2:55 pm</td>
<td>Malunited Triple Arthrodesis with Symptomatic Valgus Talar Tilt</td>
<td>Steven L. Haddad, MD</td>
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<tr>
<td>3:00 pm</td>
<td>Case Presentation and Audience Q &amp; A</td>
<td>Moderator: Jonathan T. Deland, MD</td>
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<td>All Panel Members</td>
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<td>3:30 pm</td>
<td>Break / Exhibits</td>
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**12:00 – 12:30 pm**

Case Presentation and Audience Q & A  
*Moderator: Hans-Jörg Trnka, MD*  
*All Panel Members*

**12:30 – 2:30 pm**

*Lunch*  
*Industry Break with Demonstrations* (No CME)
Session XII – Ankle Arthritis I

4:00 – 5:15 pm
Overview of Problem
Moderator: Victor Valderrabano, MD, PhD

Panel:

4:05 pm  Nonunion after Ankle Arthrodesis
Gregory C. Berlet, MD

4:10 pm  Medial Ankle Pain after TAA
Pascal Rippstein, MD

4:15 pm  Osteolysis after Total Ankle Arthroplasty
J. Chris Coetzee, MD

4:20 pm  Conversion of Failed Total Ankle Arthroplasty to Arthrodesis
Bruce J. Sangeorzan, MD

4:25 pm  Insufficient Deltoid Ligament after Total Ankle Arthroplasty
Steven L. Haddad, MD

4:30 pm  Hindfoot Arthritis after Successful Total Ankle Arthroplasty
Victor Valderrabano, MD, PhD

4:35 – 5:15 pm
Case Presentation and Audience Q & A
Moderator: Jonathan T. Deland, MD
All Panel Members

5:30 – 7:30 pm
Industry Satellite Symposia
(Optional, no CME)

SATURDAY, MAY 18

6:00 am – 12:00 pm
Registration

6:15 – 7:00 am
Continental Breakfast

Session XIII – Nerve Issues and Pain Control in Foot and Ankle Surgery

7:00 – 7:55 am
Overview of Problem
Moderator: James A. Nunley, MD

Panel:

7:05 am  Chronic Pain from the Orthopaedic Standpoint:
US Perspective
Lew C. Schon, MD

7:10 am  Chronic Pain from the Orthopaedic Standpoint:
Canadian Perspective
Alastair Younger, MBChB, MSc, ChM

7:15 am  Complications in Surgical Pain Management
Stuart A. Grant, MB, ChB

7:20 am  Complications in Surgical Pain Management: Outpatient Surgery
Stephen M. Klein, MD
Program Schedule (subject to change)

7:25 – 7:55 am
Case Presentation and Audience Q & A
Moderator: James A. Nunley, MD
All Panel Members

7:55 – 9:00 am
Session XIV – Trauma: Hindfoot
Overview of Problem
Moderator: Bruce J. Sangeorzan, MD

Panel:

8:00 am  Talar Neck Nonunion after ORIF
Talus Fracture
Victor Valderrabano, MD, PhD

8:05 am  Nonunion of Lateral Process of
Talus Fracture after ORIF
Cristian Ortiz, MD

8:10 am  Management of the
Extruded Talus
Bruce J. Sangeorzan, MD

8:15 am  Calcaneal Malunion
Steven L. Haddad, MD

8:20 am  Infected Calcaneal Nonunion
Bruce E. Cohen, MD

8:25 am  Wound Management for
Wound Breakdown after ORIF
Calcaneus Fracture
L. Scott Levin, MD

8:30 – 9:00 am
Case Presentation and Audience Q & A
Moderator: Bruce J. Sangeorzan, MD
All Panel Members

9:00 – 9:30 am
Break / Exhibits

Session XV – Arthritis II

9:30 – 10:40 am
Overview of Problem
Moderator: James K. DeOrio, MD

Panel:

9:35 am  Residual Supramalleolar
Deformity after Total Ankle
Arthroplasty
James A. Nunley, MD

9:40 am  Management of Talar AVN after
Total Ankle Arthroplasty
James K. DeOrio, MD

9:45 am  Infected Total Ankle Arthroplasty
Alastair Younger, MBChB,
MSc, ChM

9:50 am  Management Total Ankle
Infection and Wound
Complications: Perspective I
Scott T. Hollenbeck, MD

9:55 am  Management Total Ankle
Infection and Wound
Complications: Perspective II
L. Scott Levin, MD
10:00 am  Vascularized Bone Grafting for Ankle / Hindfoot Salvage  
Scott T. Hollenbeck, MD  
L. Scott Levin, MD  
James A. Nunley, MD  
Keith L. Wapner, MD

10:10 – 10:40 am  
Case Presentation and Audience Q & A  
Moderator: James K. DeOrio, MD  
All Panel Members

Session XVI – Tendon Disorders

10:40 – 11:45 am  
Overview of Problem  
Moderator: Bryan D. Den Hartog, MD

Panel:

10:45 am  Failed Reconstruction of Tibialis Anterior Tendon: Perspective I  
Lew C. Schon, MD

10:50 am  Failed Reconstruction of Tibialis Anterior Tendon: Perspective II  
Bryan D. Den Hartog, MD

10:55 am  Failed Primary Achilles Repair: Perspective I  
J. Chris Coetzee, MD

11:00 am  Failed Primary Achilles Repair: Perspective II  
Jonathan T. Deland, MD

11:05 am  Management of Infected Achilles Repair with Wound Breakdown: Perspective I  
Scott T. Hollenbeck, MD

11:10 am  Management of Infected Achilles Repair with Wound Breakdown: Perspective II  
L. Scott Levin, MD

11:15 – 11:45 am  
Case Presentation and Audience Q & A  
Moderator: Bryan D. Den Hartog, MD  
All Panel Members

11:45 am – 12:00 pm  
Closing Comments / Adjourn  
Mark E. Easley, MD
COURSE POLICIES
Course sessions, food functions and exhibits are for course participants only. The AOFAS regrets that spouses, families and unregistered staff are not permitted in these areas. If you have not received your registration confirmation within one week of your departure for the course, please contact the AOFAS Executive Office at aofasinfo@aofas.org or call 800-235-4855 or 847-698-4654 (outside US). The AOFAS will not be responsible for expenses incurred by an individual who is not confirmed and for whom space is not available at the course.

The AOFAS may photograph you as you participate in this course and related activities. These photos may be used by the AOFAS in future promotional materials. If you do not consent to being photographed, please send an e-mail to registration@aofas.org by April 25.

Recording of the sessions is prohibited.

CANCELLATION / REFUNDS
Requests to cancel registration and obtain a refund must be received in writing at the AOFAS Executive Office by the key deadlines shown below.

Mail: 6300 North River Road, Suite 510
       Rosemont, IL 60018
Fax: 847-692-3315
E-mail: Registration@aofas.org

KEY REGISTRATION DEADLINES

April 18, 2013
Deadline for 100% Cancellation Refund

May 2, 2013
Deadline for 50% Cancellation Refund (Less $100 processing fee)

The AOFAS reserves the right to cancel the course 30 days prior to the course date. Should this occur, course registrants will be notified by mail at the address indicated on the registration form.

Persons who registered at least 30 days prior to the date of course cancellation will also be contacted by telephone. Registration fees will be refunded in full. However, costs incurred by the registrants, such as airline or hotel penalties, are the responsibility of the registrant.
# AOFAS Surgical Complications of the Foot and Ankle Course

If you are not an AOFAS or AAOS member, resident, fellow, non-member physician, or allied health professional, please contact the AOFAS Executive Office at aofasinfo@aofas.org or 847-698-4654 to determine your registration category.

**PLEASE PRINT CLEARLY.** Photocopy form for additional registrants.

| Full Name: ________________________________________________ | Degree ______________ |
| First Name/Nickname (for badge): ____________________________________________________ |
| Company / Facility Name ___________________________________________________________ |
| Office Address ____________________________________________________________________ |

*(NOTE: This address will be provided to attendees and exhibitors.)*

City ___________________________ State/Province _____________________________

ZIP/Postal Code ___________________________ Country _____________________________

Office Phone ___________________________ Fax ________________________________

E-mail (required for confirmation) ________________________________________________

**ADA Compliance:** Indicate below any on-site needs (i.e. dietary, audio/visual devices, etc.) or send a separate e-mail to Registration@aofas.org by April 25 to receive service(s) requested.

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**REGISTRATION FEES (US Dollars)**

*One day registration is not available.* All registrants must pay the full registration fee which includes course materials, admission to the sessions, exhibits, and indicated meals.

| Login required. Please create new record ONLY if you do not already have one. |

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<thead>
<tr>
<th>By April 25</th>
<th>After April 25</th>
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<tbody>
<tr>
<td>AOFAS Member</td>
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<td>Resident and Fellow</td>
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</tbody>
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*(fax program verification to 847-692-3315)*

| Allied Health Professional | $605 | $655 |

*(ATC, PT, PA, RN)*

**TOTAL AMOUNT ENCLOSED** $ _______________________

**PAYMENT** *(Please review Cancellation/Refunds policy)*

- Check enclosed (payable to AOFAS)
- Credit Card:
  - VISA®
  - MasterCard®
  - AmEx®

Number ____________

Exp. ____________ Security # ____________

Cardholder Name (please print)

__________________________

Cardholder Signature

__________________________

Credit card billing address if different than office address

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Payment required at time of registration. Allow 2-3 days for processing and e-mail receipt.

**Credit card payments:**

**Online:**

- www.aofas.org/surgicalcx

**Login required.** Please do NOT create a new record if you are an AOFAS Member or have attended an AOFAS meeting within the past six years.

**Fax:** 847-692-3315

**Phone:** 800-235-4855 or 847-698-4654 (outside US)

**Check or credit card payments:**

**Mail:** American Orthopaedic Foot & Ankle Society

22271 Network Place

Chicago, IL 60673-1222
Surgical Complications of the Foot and Ankle

May 16-18, 2013
Washington Duke Inn
Durham, North Carolina

Course Chair: Mark E. Easley, MD

Course attendees will learn to:
• Identify ways to avoid, analyze and manage complications
• Identify the pathologic anatomy of complex foot and ankle problems
• Determine and apply strategies to improve patient outcomes
• Analyze case-based approaches to deal with complications of the foot and ankle

REGISTER EARLY for this sell-out course

www.aofas.org/surgicalcx