

## INDUSTRY SYMPOSIA REGISTRATION

Meeting and course participants are invited to attend Industry Symposia at no additional charge.

- No CME credits earned for Industry Symposia.
- Industry Symposia FILL QUICKLY and may not be available to on-site registrants. Ensure your space, register early.
- Choose the Symposia in order of your preference on the registration form (Page 62).

## WEDNESDAY, OCTOBER 11

6:30pm – 8:00pm

### (IS01) Zimmer Biomet Industry Session I



ZIMMER BIOMET

#### Innovative Solutions in External Fixation and Augmented Fracture Fixation

Session Speaker(s): Michael Tilley, MD; Thomas A. (Toney) Russell, MD; John A. Scolaro, MD

6:30pm - 6:45pm Reception & Welcome Address  
6:45pm - 7:15pm FastFrame Overview  
7:15pm - 8:00pm N-Force Technology & Case Discussions

Dr. Michael Tilley will provide instruction on the features and benefits of the new FastFrame external fixator. Dr. Toney Russell will provide instruction on the science, features and benefits of the N-Force Fixation System. Dr. John Scolaro will discuss the use of N-Force in his practice and review clinical cases.

### (IS06) Medtronic Industry Session

## Medtronic

#### Clinical Experience and Best Practices for Utilizing Stealth Navigation and O-arm® 3D Imaging for Orthotrauma Procedures

Session Speaker(s): Jeremie Larouche, MD

Dr. Jeremie Larouche will discuss how his practice has benefited from utilizing 3D navigation in orthotrauma cases. Pelvic orthotrauma procedure case studies will be presented to highlight the best practices for navigating utilizing the O-arm® Imaging and StealthStation® Navigation Systems. Dr. Larouche will also provide sawbone demonstrations of these best practices as well as optional hands-on time to navigate pelvic orthotrauma procedures with the StealthStation®.

### (IS15) Acelity Industry Session

#### Open Lower Extremity Fracture Management - Challenges and Controversies

Session Speaker(s): Animesh Agarwal, MD; Michael Gardner, MD; R. Malcom Smith, MD;



Acelity™

This session will provide a panel presentation and discussion of the challenges and controversies related to the management of open fractures of the lower extremity. Drs. Gardner, Smith, and Agarwal will present on the acute phase of patient management including immediate treatment and wound management, the when, the why, and how of wound closure and closed soft tissue management and the challenges that arise post operatively including the risk of surgical site infection, dehiscence and open wound management.

## THURSDAY, OCTOBER 12

11:15am – 12:45pm

### (IS05) Smith & Nephew Industry Session



#### Current Strategies for Periarticular Tibia and Fibula Fractures

Session Speaker(s): Paul Tornetta, MD and William Ricci, MD

Attendees will learn the most up to date fixation techniques for distal and proximal tibia fractures by utilizing the EVOS™ Small Plating System in a sawbones lab.

### (IS10) NuVasive Specialized Orthopedics, Inc. Industry Session



NUVASIVE  
Specialized Orthopedics™

#### Intramedullary Limb Lengthening and Compression for the Trauma Surgeon

Session Speaker(s): Stuart A. Green, MD; Austin T. Fragomen, MD;

Discussion and demonstrations of the PRECICE® and PRECICE UNYTE™ intramedullary systems that utilize an external controller to non-invasively lengthen or compress the femur, tibia, or humerus. This session will include case examples, tips and tricks and how to avoid complications.

### (IS02) DePuy Synthes Industry Session I



COMPANIES OF Johnson & Johnson

#### Augmenting the Realities of Hip Fracture Fixation

Session Speaker(s): Michael Blauth, MD; Sanjit Konda, MD; Michael O'Boyle, MD

Surgeon panel will include a clinical introduction to the first PMMA cement to be used with a trauma device, discussing applications and experiences with augmentation and cephalomedullary nail devices. This procedure allows surgeons to inject a controlled amount of TRAUMACEM™ V+ into the femoral head, reducing the risk of cut-out in patients with poor bone quality.

### (IS03) DePuy Synthes Industry Session II



COMPANIES OF Johnson & Johnson

#### Maximizing Post-Traumatic Deformity Planning: Advances in Computer Assisted Circular Fixation

Session Speaker(s): Greg Osgood, MD; J. Spence Reid, MD; Nicholas Quercetti III, DO

Surgeon panel will discuss the advances in post-traumatic deformity planning software and accompanying hardware with MAXFRAME™ Multi-axial Correction System.

### (IS07) DePuy Synthes Industry Session III



COMPANIES OF Johnson & Johnson

#### Treating Complex Trauma with the Right Cells at the Right Time

Session Speaker(s): Douglas W. Lundy, MD and Michael Romanko, PhD

Surgeon panel will discuss the paradigm shift in the field of bone repair, applications, and their clinical results with the use of ViviGen® Cellular Bone Matrix.

## (IS08) SI-BONE Session



### TRAUMA AND THE SI JOINT

Session Speaker(s): Craig S. Bartlett, MD; Bharat Desai, MD; W. Carlton Reckling, MD

In this symposium, participants will learn about the history of sacroiliac (SI) disorders, the role of SI joint pain in trauma, and advances in minimally invasive techniques for the symptomatic SI joint and its role in trauma patient care. Specific topics of discussion include:

1. The SI joint as a pain generator and common misconceptions
2. Historical ways to treat SI joint disorders
3. Minimally invasive advancements in treating SI joint pain
4. The role of minimally invasive SI joint fusion in trauma
5. A Presentation of traumatic SI joint fusion case studies

## (IS04) Zimmer Biomet Session II



ZIMMER BIOMET

### Emerging Trends in Dynamic Fixation

Session Speaker(s): Erik Kubiak, MD; Peter O'Brien, MD, FRCS; Michael Tilley, MD

11:15am - 11:45am MotionLoc® - US Clinical Experience  
11:45am - 12:15pm MotionLoc® - Canada COTS Study Update  
12:15pm - 12:45pm Active Plating Technology Update

Dr. Michael Tilley will discuss his seven-plus years of experience using NCB plates with MotionLoc® Screws. Dr. O'Brien will provide an update on the multicenter randomized clinical trial in progress at 16 sites (Canada and US) designed to compare the outcomes of displaced distal femur fractures fixed with and without MotionLoc® Screws. Dr. Kubiak will provide an update on the latest biomechanical and clinical studies looking at the next generation in dynamic fixation: Active Plating.

## (IS13) INVIBIO / CARBOFIX Joint Session



### Early Clinical Outcomes with Carbon Fiber PEEK Implants for Proximal Humerus, Distal Femur and Tibia Fractures

Session Speaker(s): David J. Hak, MD; A. Alex Jahangir, MD, MMHC; Bruce H. Ziran, MD, FACS

Join us as surgeons review cases, clinical outcomes and share their experiences with lower elastic modulus implants made with Carbon Fiber PEEK (CFR-PEEK) with reduced construct stiffness for fracture healing. David J. Hak, MD, will present the background and history of medical CFR-PEEK and interface in CFR-PEEK and stainless steel. A. Alex Jahangir, MD, will review a clinical study he conducted for early clinical outcomes of CFR-PEEK versus stainless steel plates in distal femur fractures and Bruce H. Ziran, MD, will present a multi-patient case series using CFR-PEEK implants for upper and lower extremity fracture fixation.

## ANNUAL MEETING BREAK INDUSTRY PRODUCT THEATER

Companies can hold 15-20 minute theater sessions which will provide attendees with up-to-date information from the industry about the products, equipment, and services they offer via video demonstrations or live presentations in the room.

## (IS09) Skeletal Dynamics Session



### Advances in the Management of the Unstable Elbow

Session Speaker(s): Douglas P. Hanel, 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 motion and function of the elbow.

## (IS12) Ziehm Imaging Session



### Ziehm Doctors' Presentation

Session Speaker(s): Christoph Josten, MD; Milton Routt, MD

Dr. Routt and Dr. Josten speaking about Interoperative Imaging using the Ziehm RFD 3D C-Arm.

## FRIDAY, OCTOBER 13

6:30pm – 8:00pm

## (IS14) Wright Medical Industry Session



### Next Generation Biologic: rhPDGF-BB Enhanced Healing in Hindfoot and Ankle Fusions

Session Speaker(s): Christopher DiGiovanni, MD; Charlie Hart, PhD; Alastair Younger, MB, ChB, MSc, CHM, FRCS

Ankle trauma is by far the most prevalent etiology for osteoarthritis of the ankle and is increasingly a challenge for orthopaedic trauma and f&a reconstructive surgeons. AUGMENT® Bone Graft is a next generation bone healing biologic that is the first and only FDA-approved alternative to autograft in hindfoot and ankle fusions.

In this symposium, the participant will learn the science behind rhPDGF-BB and the clinical evidence supporting its use through didactic presentation and clinical case review. Ample time will be set aside for questions and answers at the end of the session.

CHECK FOR NEW SESSIONS AND UPDATED DESCRIPTIONS ONLINE



## THURSDAY, OCTOBER 12

2:50pm – 3:20pm - Product Demo Theater

(located inside the Exhibit Hall)



### Hip Fractures: The State of the Art in 2017

Speaker: Ben Ollivier, Associate Professor, Queens Medical Centre, Nottingham

Despite the significant progress that has been made over the past few years in the care for hip fractures, there are still a number of unsolved problems. This talk will provide an overview of current hip fracture challenges and discuss the new concept of "fixed compression" implants which may prove to be beneficial for these patients.