

**COS Scientific Program  
September 18-21, 2019  
Omni at The Battery  
Battery Ballroom B & C  
Atlanta, GA  
(Presenters and times are subject to change.)**

**Wednesday, September 18**

- 10:00 am – 6:00 pm      **Resident Review Course** (*Niekro Room*)  
*Frank J. Frassica, MD, Baltimore, MD*
- 12:00 pm – 5:00 pm      **Meeting Registration** (*Battery Ballroom Foyer*)
- 12:00 pm – 5:00 pm      **Speaker Ready Area** (*Battery Ballroom Foyer*)
- 9:00 am – 4:00 pm      **Board of Directors Meeting** (*Hank Aaron Boardroom*)
- 1:00 pm – 4:00 pm      **Exhibit Setup** (*Battery Ballroom A*)
- 6:00 pm – 9:00 pm      **President’s Private Dinner**

**Thursday, September 19**

- 6:00 am – 7:00 am      **Multimedia Education Session** (*Battery Ballroom Foyer*)
- 6:00 am – 4:40 pm      **Speaker Ready Area** (*Capitol Ballroom Foyer*)
- 6:30 am – 4:40 pm      **Meeting Registration** (*Battery Ballroom Foyer*)
- 7:00 am – 7:05 am      **Welcome and Opening Remarks**  
*Frederick C. Flandry, MD, FACS, The Hughston Clinic, President*

**Symposium 1 – Spine**

**Moderator:** Afshin E. Razi, MD, *Maimonides Medical Center*

- 7:05 am – 7:25 am      Is it the Back or the Hip? Differentiating Lumbar Spine from Hip Pathology  
*Afshin E. Razi, MD, Maimonides Medical Center*  
*Ahmed Saleh, MD, Maimonides Medical Center*
- 7:25 am – 7:45 am      Diagnosis and Treatment of Lumbar Spine Compression Fractures: State of the Art and Best Practices

*Afshin E. Razi, MD, Maimonides Medical Center*  
*Ahmed Saleh, MD, Maimonides Medical Center*

- 7:45 am – 7:55 am      Technology Update: Evolved Strategies for Visual Augmentation  
in Minimally Invasive Spine Surgery  
*L. Erik Westerlund, MD, FACS, The Hughston Clinic*
- 7:55 am – 8:10 am      Case Presentations
- 8:10 am – 8:20 am      Discussion
- 8:20 am – 8:40 am      ***BREAK—Please visit Exhibits (Battery Ballroom A)***

### **Symposium 2 – Sports Knee**

**Moderator:** Ricardo J. Rodriguez, MD, *Baton Rouge Orthopaedic Clinic*

- 8:40 am – 8:55 am      Optimizing Fixation and Biology in the Treatment of ACL Tears  
*Patrick A. Smith, MD, Columbia Orthopaedic Group*
- 8:55 am – 9:05 am      Current Concepts in Meniscal Repair  
*Champ L. Baker III, MD, The Hughston Clinic*
- 9:05 am – 9:15 am      Care and Treatment of the Pediatric Sports Knee  
*Samara Friedman, MD, Morristown Medical Center*
- 9:15 am – 9:25 am      Treatment of PCL Injuries  
*Marlene DeMaio, MD, University of Pennsylvania Medicine,  
VAMC*
- 9:25 am – 9:35 am      Discussion

### **Rapid Fire Sessions 1A – Upper Extremity (Mathews Room)**

**Moderator:** Brendan J. MacKay, MD, *Texas Tech Physicians Ortho*

- 9:40 am – 9:44 am      57 - Dermatophagia Resulting in Severe Soft Tissue and Bone  
Loss  
*Samuel Pitts, Jack Hughston Memorial Hospital*  
*\*Presented by David Barnes, DO*
- 9:44 am – 9:48 am      7 - Medicare Compensation Rates for Hand and Shoulder/Elbow  
Surgery by Operative Time: A Comparative Analysis  
*Suresh K. Nayar, MD, Johns Hopkins Hospital*
- 9:48 am – 9:52 am      5 - Misvaluation of Shoulder and Elbow Surgery across Payment,  
wRVU, and Operative Time  
*Suresh K. Nayar, MD, Johns Hopkins Hospital*

9:52 am – 10:00 am	Discussion
10:00 am – 10:04 am	4 - Equivalent PROMIS Scores after Nonoperative or Operative Treatment of Carpometacarpal Osteoarthritis of the Thumb <i>Suresh K. Nayar, MD, Johns Hopkins Hospital</i>
10:04 am – 10:08 am	70 - Risk Factors for Revisions and Surgical Site Infections Following Primary Proximal Interphalangeal Arthroplasty <i>Rushabh M. Vakharia, MD, Holy Cross Hospital</i>
10:08 am – 10:12 am	3 - Collagenase Clostridium Histolyticum Injection for Dupuytren Contracture: Two-Year Follow-Up <i>Suresh K. Nayar, MD, Johns Hopkins Hospital</i>
10:12 am – 10:20 am	Discussion

**Rapid Fire Sessions 1B – Trauma** (*Smoltz Room*)

**Moderator:** Robert M. Harris, MD, *The Hughston Clinic*

9:40 am – 9:44 am	<b>Resident/Fellow Rapid Fire Award</b> 85 - The Utility of Additional Imaging for Acute Proximal Humerus Fractures <i>Colin Burgess, DO, Hofstra at Northwell Health</i>
9:44 am – 9:48 am	<b>Resident/Fellow Rapid Fire Award</b> 100 - Reliability of the Walter Reed Classification for Heterotopic Ossification Severity <i>Benjamin Hoyt, Walter Reed National Military Medical Center</i>
9:48 am – 9:52 am	64 - How does Surgical Timing of Acetabulum Fractures Affect Acute Outcomes? <i>Jeeshan Faridi, MD, University of Louisville</i> <i>*Presented by Brandi Hartley, MD</i>
9:52 am – 9:56 am	15- Serum Nutritional Markers Correlate with Length of Stay following Hip Fracture <i>Brandon Ogilvie, BA, Albany Medical College</i>
9:56 am – 10:00 am	Discussion
10:00 am – 10:04 am	106 - Hardware Removal Due to Infection after Open Reduction and Internal Fixation: Trends and Predictors <i>Alisina Shahi, MD, PhD, Cooper University Hospital</i>
10:04 am – 10:08 am	18 - Correlation of the Mini Nutritional Assessment with Serum Nutritional Markers

*Ernesto Acosta, BS, Albany Medical College*

- 10:08 am – 10:12 am 98 -Prolonged Delay in Definitive Fixation of a Comminuted Open Subtrochanteric Femur Fracture in a Deployed Setting  
*MAJ Andrew Jackson, MD, Winn Army Community Hospital*  
*\*Presented by MAJ Mary A. Noel, MD, MBA, FAAFP*
- 10:12 am – 10:16 am 22 - Prospective Outcomes of Distal Femoral Plating with Carbon Fiber vs. Traditional Plate Fixation for Distal Femoral Fractures: An Interim Analysis  
*Samuel Thomas, DO, Jack Hughston Memorial Hospital*
- 10:16 am – 10:20 am Discussion

**Rapid Fire Sessions 1C – Sports Medicine** (*Glavine Room*)

**Moderator:** Champ L. Baker III, MD, *The Hughston Clinic*

- 9:40 am – 9:44 am 63 - Ultrasound Guided Percutaneous Tenotomy for Gluteal Tendinopathy  
*John R. Mahoney, DO, Hughston Clinic*
- 9:44 am – 9:48 am 24 - Predicting Elective Orthopedic Surgical Cancellations Based on Patient Demographics  
*Brandon Petrone, DO, Zucker School of Medicine at Hofstra/Northwell, Plainview Hospital*
- 9:48 am – 9:52 am 23 - Serial PRP Injections Offer Sustained Functional Improvement for Knee OA  
*Alex Webb, BS, Georgetown University School of Medicine*
- 9:52 am – 9:58 am Discussion
- 9:58 am – 10:02 am 67 - Statistical Performance of NHL Players in the Season before and following Hip Arthroscopy  
*Nicholas Kolodychuk, MD, Cleveland Clinic Akron General Medical Center*
- 10:02 am – 10:06 am 50 - Case Report: Discoid Meniscus – A Case for Coblation  
*Wesley Stroud, MD, University of Alabama at Birmingham*  
*\*Presented by Eric B. Wilkinson, MD*
- 10:06 am – 10:10 am 54 - The Use of a Prophylactic Intramedullary Tibial Nail in a High-Level Athlete  
*Devin Collins, MD, Jack Hughston Memorial Hospital*

10:10 am – 10:14 am 84 - Repair of Patella Tendon Rupture in Patella Tendon Autograft Anterior Cruciate Ligament Reconstructed Knee: Surgical Technique and Review of the Literature  
*Urvi J. Patel, MS, SUNY Upstate Medical University*

10:14 am – 10:20 am Discussion

10:20 am – 10:40 am **BREAK – Please visit Exhibits (Battery Ballroom A)**

### **General Session 1 – A View from the Top**

**Moderator:** Frederick C. Flandry, MD, FACS, *The Hughston Clinic*

10:40 am – 10:55 am ABOS Update  
*David F. Martin, MD, American Board of Orthopaedic Surgery*

10:55 am – 11:10 am COS Presidential Address  
*Frederick C. Flandry, MD, FACS, The Hughston Clinic*

11:10 am – 11:25 am Discussion

11:25 am – 11:55 am **Focused Lunch Presentation – Arthrex, Inc.**  
The History of Arthrex, Helping Surgeons Treat Their Patients Better  
*Brent Amburn*  
\*CME Credit Not Available

11:55 am – 12:25 pm **Dessert Break in Exhibit Hall (Battery Ballroom A)**

### **Symposium 3 – Arthroplasty: Challenges in TJA**

**Moderator:** J. Randall Riehl, MD, *Decatur Orthopaedic Clinic*

12:30 pm – 12:40 pm Multimodal Anesthesia in TJA  
*Margaret Holtz, MD, Georgia Anesthesiologists*

12:40 pm – 12:55 pm Strategies for Dealing with Bone Loss and Protrusion in THA and TKA  
*George W. Brindley, MD, Texas Tech Physicians Ortho*

12:55 pm – 1:10 pm Outpatient Total Knee Arthroplasty  
*Gary A. Levenson, MD, Sports Medicine South*

1:10 pm – 1:20 pm Robotic Assisted TJA  
*Jon E. Minter, DO, Northside Hospital*

1:20 pm – 1:30 pm Trunionosis  
*Randall J. Ruark, MD, The Hughston Clinic*

1:30 pm – 1:40 pm Discussion

#### **Symposium 4 – The Septic Total Joint**

**Moderator:** George W. Brindley, MD, *Texas Tech Physicians Ortho*

1:40 pm – 1:55 pm Evaluation and Management of the Infected Total Joint  
*Paul M. Courtney, MD, Jefferson University Hospitals*

1:55 pm – 2:10 pm One-Stage Exchange Arthroplasty  
*Jon E. Minter, DO, Northside Hospital*

2:10 pm – 2:25 pm New Approaches to Pathogen Identification: Is a C & S Obsolete?  
*Paul M. Courtney, MD, Jefferson University Hospitals*

2:25 pm – 2:35 pm Discussion

2:35 pm – 2:55 pm ***BREAK—Please visit Exhibits (Battery Ballroom A)***

#### **General Session 2 – Abstract Presentations**

**Moderators:** George W. Brindley, MD, *Texas Tech Physicians Ortho*

3:00 pm – 3:06 pm 26 - Blocking Screws Greatly Improve Distal Fragment Control in Retrograde Intramedullary Nailing of Osteoporotic Femurs  
*Brandi Hartley, MD, University of Louisville*

3:06 pm – 3:12 pm 97 - Pilot Study of the First Multidisciplinary Musculoskeletal Clinic Utilized in a Deployed Setting  
*MAJ Andrew Jackson, MD, Winn Army Community Hospital*  
*\*Presented by MAJ Mary A. Noel, MD, MBA, FAAFP*

3:12 pm – 3:18 pm ~~74 - Conventional Total Knee Arthroplasty has Few Complications Compared to Navigated Total Knee Arthroplasty~~  
~~*Rushabh M. Vakharia, MD, Holy Cross Hospital*~~

3:18 pm – 3:24 pm 107 - Direct Anterior Total Hip, Significantly Lower Rates of Deep Venous Thrombosis and Pulmonary Embolism  
*Alisina Shahi, MD, PhD, Cooper University Hospital*

3:24 pm – 3:30 pm 29 - Patient Outcomes for the Internal Joint Stabilizer of the Elbow (IJS-E)  
*Jordan Pasternack, MD, Maimonides Medical Center*

3:30 pm – 3:36 pm 1 - Role of Tranexamic Acid in Reducing Intra and Post-Operative Blood Loss in Patients Undergoing Total Knee Replacements

*Bhav Karan Singh, MS, Sri Guru Ram Das Institute of Medical Sciences & Research*

3:36 pm – 3:45 pm Discussion

**Symposium 5 – Arthroplasty “Real Life Orthopaedics”**

**Moderator:** Carlton G. Savory, MD, FACS, *The Hughston Clinic*

3:50 pm – 4:40 pm

**Panelists:**

*George W. Brindley, MD, Texas Tech Physicians Ortho*

*Paul M. Courtney, MD, Jefferson University Hospitals*

*Gary A. Levensgood, MD, Sports Medicine South*

*Jon E. Minter, DO, Northside Hospital*

*Randall J. Ruark, MD, The Hughston Clinic*

4:45 pm – 6:00 pm

**President’s Welcome Reception with Exhibitors** (*Battery Ballroom A*)

**Friday, September 20**

6:00 am – 7:00 am

**Multimedia Education Session** (*Battery Ballroom Foyer*)

6:00 am – 5:35 pm

**Speaker Ready Area** (*Capitol Ballroom Foyer*)

6:30 am – 5:35 pm

**Meeting Registration** (*Battery Ballroom Foyer*)

7:00 am – 1:00 pm

**Pathology Unknown Competition**

7:00 am – 7:05 am

**Announcements**

*Frederick C. Flandry, MD, FACS, The Hughston Clinic*

**Symposium 6 - Orthobiologics & Non-Operative Management of Arthritis Pain**

**Moderator:** Vonda J. Wright, MD, *Northside Hospital*

7:05 am – 7:20 am

Orthobiologics: Does a Science Exist?

*Vonda J. Wright, MD, Northside Hospital*

7:20 am – 7:35 am

The Role of PRP and BAMC in the Treatment of Osteoarthritis

*Patrick A. Smith, MD, Columbia Orthopaedic Group*

7:35 am – 7:45 am

Musculoskeletal Aging and Biologics

*Vonda J. Wright, MD, Northside Hospital*

7:45 am – 7:55 am

Transient Articular Denervation

*Cameron Kersey, MD, The Hughston Clinic*

7:55 am – 8:05am                      Regenerative Therapies in Sports Medicine  
*Sarah Griffiths, PhD, Stimlabs LLC*

8:05 am – 8:15 am                      Discussion

8:15 am – 8:35 am                      ***BREAK – Please visit Exhibits (Battery Ballroom A)***

**General Session 3 – Elmer Nix Award**

**Moderator:** Frederick C. Flandry, MD, FACS, *The Hughston Clinic*

8:35 am – 8:40 am                      Introduction  
*Frederick C. Flandry, MD, FACS, The Hughston Clinic*

8:40 am – 9:10 am                      Leadership in the 21<sup>st</sup> Century  
*L. Andrew Koman, MD, Wake Forest University*

9:10 am – 9:15 am                      Award Presentation

**Rapid Fire Sessions 2A – Spine (Mathews Room)**

**Moderator:** J. Randall Riehl, MD, *Decatur Orthopaedic Clinic*

9:20 am – 9:24 am                      40 - Assessing Pseudoarthrosis after ACDF with Dynamic Radiographs Using Novel Angular Measurements  
*Yong H. Kim, MD, NYU Langone Orthopaedic Hospital*

9:24 am – 9:28 am                      41 - Radiation Exposure using Traditional Fluoroscopy vs. Low-Dose Enhanced Imaging in Minimally Invasive Spine Surgery  
*Yong H. Kim, MD, NYU Langone Orthopaedic Hospital*

9:28 am – 9:32 am                      8 - Relationship of Height and Weight to Maximum Safe Pedicle Screw Diameter in the Lumbar Spine  
*Jonathon Lentz, DO, Northwell Health Plainview Hospital*

9:32 am – 9:36 am                      62 - Stand-Alone Lateral Lumbar Interbody Fusion (LLIF): A Case Series  
*David Barnes, DO, Jack Hughston Memorial Hospital*

9:36 am – 9:40 am                      28 - Efficacy of Percutaneous Sacroplasty for Sacral Insufficiency Fractures: Systematic Review  
*Bilal Mahmood, MD, Maimonides Medical Center*

9:40 am – 9:44 am                      39 - Anterior Cervical Discectomy and Fusion: One-Year Radiographic Outcomes for PEEK vs. Titanium vs. Bone Graft Interbody Implants  
*Yong H. Kim, MD, NYU Langone Orthopaedic Hospital*



9:44 am – 9:50 am Discussion

**Rapid Fire Sessions 2B – Total Knee** (*Smoltz Room*)

**Moderator:** Randall J. Ruark, MD, *The Hughston Clinic*

9:20 am – 9:24 am **37** - Guided Motion Total Knee Arthroplasty System: Five-Year Outcomes of the Multicenter US Study  
*Branko Kopjar, MD, PHD, MS, FACE, University of Washington*  
*\*Presented by Adam Harris, MD*

9:24 am – 9:28 am **Resident/Fellow Rapid Fire Award**  
94 - A New Surgical Technique for Total Knee Arthroplasty Based on Epicondylar Axis to Reduce Femoral Component Malrotation and Fat Embolism  
*Mahdie Kerdari, MD, Rowan University*

9:28 am – 9:32 am 65 - Trends in Perioperative Outcomes and Discharge following TKA by Sex  
*Adam Green, BS, University of Massachusetts Medical Center*

9:32 am – 9:36 am 36 - Guided Motion Total Knee Arthroplasty (TKA) System in Younger Patients has a Lower Revision Rate than Registry Controls: Results from the International Multicenter Study with Up to Six Years Follow-Up  
*Branko Kopjar, MD, PHD, MS, FACE, University of Washington*  
*\*Presented by Adam Harris, MD*

9:36 am – 9:40 am 51 - Cooled Radiofrequency Ablation Energy Delivery is Related to Sustained Beneficial Neuroadaptations and Prolonged Pain Relief  
*Christa Zachariah, PhD, Avanos Medical*  
*\*Presented by Jacques Mayeux, PhD*

9:40 am – 9:50 am Discussion

**Rapid Fire Sessions 2C – Miscellaneous** (*Glavine Room*)

**Moderator:** Samara Friedman, MD, *Morristown Medical Center*

9:20 am – 9:24 am 88 - Anatomical Variations in Pathway of the Median Nerve  
*Chika Okafor, MD, Howard University Hospital*

9:24 am – 9:28 am 34 - Biomechanical Analysis of Patellar Tendon Rupture Repair with Knotless Tape vs. Trans-Osseous Suture Repair  
*Mitchell Myers, MD, Louisiana State University Health Science Center, Shreveport*

9:28 am – 9:32 am 93 -Pycnodysostosis: A Case Series  
*Spencer Mossack, BS, Stony Brook Medicine*

- 9:32 am – 9:36 am 32 – Long-Term Night Splinting in Neonatal Hip Dysplasia  
*John E. Handelsman, MD, FRCS, MCh.Orth, NYU Langone Ambulatory Care - Hassenfeld Children's Hospital*
- 9:36 am – 9:40 am 48 - Pediatric Femoral Neck Stress Fractures and VitaminD Deficiency: Case Report  
*Julia Fink, DO, Jack Hughston Memorial Hospital*
- 9:40 am – 9:44 am 92 - A Case of Chronic Bilateral Patellar Tendon Rupture  
*Lindy R. Robichaux-Edwards, BS, Louisiana State University School of Medicine, Shreveport*
- 9:44 am – 9:50 am Discussion
- 9:50 am – 10:10 am **BREAK – Please visit Exhibits (Battery Ballroom A)**

#### **General Session 4 – AAOS Update and Presidential Guest Speaker**

**Moderator:** Frederick C. Flandry, MD, FACS, *The Hughston Clinic*

- 10:10 am – 10:20 am AAOS Update - Video  
*Kristy L. Weber, University of Pennsylvania, AAOS President*
- 10:20 am – 10:25 am Introduction  
*Frederick C. Flandry, MD, FACS, The Hughston Clinic*
- 10:25 am – 10:55 am The Elderly Pelvic Fracture  
*James F. Kellam, MD, The University of Texas Health Science Center*
- 10:55 am – 11:25 am **Focused Lunch Presentation - Flexion Therapeutics**  
Localized Treatment for Osteoarthritis Knee Pain with a Novel Intra-Articular Formulation  
*Paul Sethi, MD*  
\*CME Credit Not Available
- 11:25 am – 11:55 am **Dessert Break in Exhibit Hall (Battery Ballroom A)**

#### **Symposium 7 – Trauma Bay**

**Moderator:** Bruce H. Ziran, MD, FACS, *The Hughston Clinic*

- 11:55 am – 12:05 pm Damage Control Orthopaedics  
*Bruce H. Ziran, MD, FACS, The Hughston Clinic*
- 12:05 pm – 12:15 pm New Strategies for Ankle Fracture Management  
*Jason Bariteau, MD, Emory University*

- 12:15 pm – 12:25 pm      Endoscopy Assisted Fracture Management  
*Robert M. Harris, MD, The Hughston Clinic*
- 12:25 pm – 12:35 pm      Pediatric Fracture Treatment and Pitfalls  
*Jennette Boakes, MD, Shriners Hospitals for Children*
- 12:35 pm – 12:45 pm      Suprapatella Tibial Nailing  
*Lisa K. Cannada, MD, Jacksonville, FL*
- 12:45 pm – 12:55 pm      Stop the Bleed  
*John S. Harvey, MD, Alpharetta, GA*
- 12:55 pm – 1:05 pm      Discussion

**Symposium 8 – Presidential Guest Speakers/Physicians in the Military**

**Moderator:** Robert M. Harris, MD, *The Hughston Clinic*

- 1:05 pm – 1:35 pm      Military Lessons in Leadership  
*Marlene DeMaio, MD, University of Pennsylvania Medicine, VAMC*
- 1:35 pm – 2:05 pm      The Rescue Attempt of Iran Hostages  
*COL (Ret) Carlton G. Savory, MD, FACS, The Hughston Clinic*
- 2:05 pm – 2:15 pm      Discussion
- 2:15 pm – 2:35 pm      ***BREAK—Please visit Exhibits (Battery Ballroom A)***

**Rapid Fire Sessions 3A – Shoulder & Elbow (Mathews Room)**

**Moderator:** Champ L. Baker Jr., MD, *The Hughston Clinic*

- 2:40 pm – 2:44 pm      25 - Similar Outcomes Following Reverse Shoulder Arthroplasty  
Regardless of Cuff Status  
*Zachary Pharr, MD, University of Tennessee Campbell Clinic*
- 2:44 pm – 2:48 pm      10 - Risk Factors for Venous Thromboembolism in Total Shoulder  
Arthroplasty  
*Brandon E. Lung, BS, Stony Brook University School of Medicine*  
*\*Presented by Hariharan Iyer, MD*
- 2:48 pm – 2:52 pm      86 -The Incidence of Elbow Arthroplasty vs. Distal Humerus  
Surgical Fixation  
*Ross F. Cole, MD, University at Buffalo Department of Orthopaedics*

2:52 pm – 2:56 pm 45 - What is Measured? A Systematic Review of Shoulder Outcome Scores  
*Matthew Ashton, BS, Tulane University School of Medicine*

2:56 pm – 3:00 pm 103 - Digital Therapeutics (DTx) EMG Biofeedback Solution for Post-Scapular Fracture  
*Gary Krasilovsky, PhD, JOGO Health, Inc.*

3:00 pm – 3:10 pm Discussion

**Rapid Fire Sessions 3B – Total Joint** (*Smoltz Room*)

**Moderator:** *COL (Ret) Carlton G. Savory, MD, FACS, The Hughston Clinic*

2:40 pm – 2:44 pm 96 - Ethnicity, Age and Gender Mathematical Correlation Between Patellar Dimensions to Predict The Missing Patellar Thickness  
*Mehdi Abouei, MD, Rowan University*  
*\*Presented by Hamidreza R. S. Hosseinzadeh, MD*

2:44 pm – 2:48 pm 33 -Tranexamic Acid Use and Transfusions in Revision Total Hip Arthroplasty  
*Brenton Albracht, MD, Texas Tech University Health Science Center*

2:48 pm – 2:52 pm 83 - SuperPath Total Hip Arthroplasty Learning Curve  
*Nicholas Frane, BS, DO, Northwell Health Surgery Residency Hofstra School of Medicine at Plainview*

2:52 pm – 2:56 pm 87 - Albumin as a Predictor of Total Joint Arthroplasty Complications  
*Chukwuemeka Mbagwu, MD, University of Pennsylvania*

2:56 pm – 3:00 pm 61 - Femoral Head-Stem Dissociation after Total Hip Arthroplasty  
*Gianni Ricci, DO, The Hughston Clinic*

3:00 pm – 3:04 pm 31 - Outpatient Hip Safety in an ASC is Independent of Approach  
*Zachary Pharr, MD, University of Tennessee Campbell Clinic*

3:04 pm – 3:10 pm Discussion

**Rapid Fire Sessions 3C – Foot & Ankle/Practice Management** (*Glavine Room*)

**Moderator:** *Ramon F. Rodriguez, MD, Tulane University School of Medicine*

2:40 pm – 2:44 pm 46 - Mid-Term Clinical Outcomes following Total Ankle Arthroplasty  
*Bailey J. Ross, BA, Tulane University School of Medicine*

- 2:44 pm – 2:48 pm 42 - Predictive Variables for Patient Compliance with Physician Prescribed Orthotics  
*Trenton Stevens, MD, University of Tennessee Campbell Clinic*
- 2:48 pm – 2:52 pm 102 - Treatment of Chronic Fibular Stress Fracture Non-Union with Intramedullary Device: A Case Report  
*Jordan Fakhoury, MD, Zucker School of Medicine at Hofstra University, Plainview Orthopedic Program*
- 2:52 pm – 2:56 pm 56 - Orthopaedic Trainee Well-Being and Burnout – A National Survey  
*Afshin E. Razi, MD, Maimonides Medical Center*
- 2:56 pm – 3:00 pm Wants to move to 2C  
11 - Competence Measures for ACGME Meniscus Milestone: Arthroscopic Video Cadaveric Assessment  
*Alexander E. Loeb, MD, Johns Hopkins University*
- 3:00 pm – 3:04 pm 27 - Residency Selection Preferences and Orthopaedic Career Perceptions: A Critical Mismatch  
*Destiny Duvall, MS, University of Louisville*
- 3:04 pm – 3:10 pm Discussion
- Symposium 9 – Presidential Guest Speaker/Hip Arthroscopy**  
**Moderator:** Declan Bowler, *Bon Secours Health System*
- 3:15 pm – 3:35 pm Current Concepts in Hip Arthroscopy  
*Declan Bowler, Bon Secours Health System*
- 3:35 pm – 3:45 pm Treatment of FAI in the Athlete and Active Person  
*Vonda J. Wright, MD, Northside Hospital*
- 3:45 pm – 3:55 pm Arthroscopic Treatment of Peri-Trochanteric Pathology  
*Ricardo J. Rodriguez, MD, Baton Rouge Orthopaedic Clinic*
- 3:55 pm – 4:05 pm Endoscopic Synovectomy of the Hip  
*Champ L. Baker Jr., MD, The Hughston Clinic*
- 4:05 pm – 4:15 pm Discussion
- 4:15 pm – 4:35 pm Pathology Unknown Discussion and Announcement of Winner  
*Shervin Oskouei, MD, Emory Healthcare*
- 4:35 pm – 5:35 pm **Multimedia Education Session** (*Battery Ballroom Foyer*)

## **Saturday, September 21**

6:00 am – 7:00 am                   **Multimedia Education Session** (*Battery Ballroom Foyer*)

6:00 am – 12:40 pm               **Speaker Ready Area** (*Capitol Ballroom Foyer*)

6:30 am – 12:40 pm               **Meeting Registration** (*Battery Ballroom Foyer*)

7:00 am – 7:05 am               **Announcements**  
*Frederick C. Flandry, MD, FACS, The Hughston Clinic*

### **Symposium 10 – Hand**

**Moderator:** Brendan J. MacKay, MD, *Texas Tech Physicians Ortho*

7:05 am – 7:20 am               Pearlys of Pediatric Hand Surgery  
*Sonia Chaudhry, MD, Connecticut Children's Specialty Group*

7:20 am – 7:35 am               Tips and Tricks for Fractures of the Phalanges and Carpals  
*Eric R. Wagner, MS, MD, Emory University School of Medicine*

7:35 am - 7:50 am               Update on Treatment of Nerve Injury and Compression  
Neuropathy  
*Brendan J. MacKay, MD, Texas Tech Physicians Ortho*

7:50 am – 8:00 am               Discussion

### **Symposium 11 – The SI Joint**

**Moderator:** Frederick C. Flandry, MD, FACS, *The Hughston Clinic*

8:00 am – 8:20 am               ***Live Patient Presentation***  
Clinical Presentation and Pathogenesis  
*John G. Keating, MD, Atlanta, GA*

8:20 am – 8:35 am               SI Joint and Physical Therapy  
*Tom Boers, PT, Hamilton Spine Health & Sport*

8:35 am – 8:50 am               SI Joint Fusion  
*John G. Keating, MD, Atlanta, GA*

8:50 am – 9:00 am               Discussion

### **Symposium 12 – Shoulder: Labrum and Rotator Cuff**

**Moderator:** Champ L. Baker Jr., MD, *The Hughston Clinic*

- 9:00 am – 9:20 am            **Live Patient Presentation**  
Current Strategies for Labral Repair  
*Phani K. Dantuluri, MD, Resurgens Orthopaedics*
- 9:20 am – 9:30 am            RSA for Cuff Arthropathy  
*Patrick J. Fernicola, MD, The Hughston Clinic*
- 9:30 am – 9:50 am            Superior Capsular Labral Reconstruction of Irreparable Cuff  
Injuries  
*Ryan M. Geringer, DO, The Hughston Clinic*
- 9:50 am – 10:00 am           Discussion
- 10:00 am – 10:15 am           **REFRESHMENT BREAK** (*Battery Ballroom Foyer*)

**General Session 5 – Resident Abstract Presentations**

**Moderator:** Frederick C. Flandry, MD, FACS, *The Hughston Clinic*

- 10:15 am – 10:21 am           **Resident/Fellow Paper Award**  
78 - Sleep Apnea Increases Complications following Primary 1- to  
2- Level Lumbar Fusion  
*Rushabh M. Vakharia, MD, Holy Cross Hospital*
- 10:21 am – 10:27 am           47 - Single Antegrade Intramedullary Kirschner Wire Fixation for  
Transverse Metacarpal Shaft Fractures  
*Devin Collins, DO, Jack Hughston Memorial Hospital*
- 10:27 am – 10:33 am           101 - IDEO Energy-Storing Orthosis: Effects on Lower Extremity  
Function and Preservation  
*Benjamin W. Hoyt, MD, Walter Reed National Military Medical  
Center*
- 10:33 am – 10:42 am           Discussion
- 10:42 am – 10:48 am           55 - Early Readmissions and Prior Admissions in Femur Fracture  
Patients  
*Robert Erlichman, MD, Cleveland Clinic Akron General Medical  
Center*
- 10:48 am – 10:54 am           13 - Reducing Unnecessary Daily Laboratory Testing in  
Orthopaedic Trauma Surgery Inpatients  
*Alexander E. Loeb, MD, Johns Hopkins University*
- 10:54 am – 11:00 am           105 - The Utility of Leukocyte Esterase Test in the Diagnosis of  
Culture Negative PJI

*Alisina Shahi, MD, PhD, Cooper University Hospital*

11:00 am – 11:10 am Discussion

**Symposium 13 – Advocacy in Medicine**

**Moderator:** John S. Harvey, MD, *Alpharetta, GA*

11:10 am – 11:25 am It Happened to Ophthalmologists: It Could Happen to You!  
*S. William Clark, MD, The Clark Eye Clinic, PC*

11:25 am – 11:40 am If You Don't Have a Seat at the Table, You're Probably on the  
Menu  
*Frederick C. Flandry, MD, FACS, The Hughston Clinic*

11:40 am – 11:50 am How to Advocate with Your Congressman  
*Austin Scott, US House of Representatives*

11:50 am – 12:00 pm Discussion

12:00 pm – 12:10 pm **REFRESHMENT BREAK** (*Battery Ballroom Foyer*)

**Symposium 14 – Women in Orthopaedics**

**Moderator:** Bess E. Brackett, MD, *Sacramento, CA*

12:10 pm – 12:25 pm Differences in Training for Minority and Female Residents  
*Lattisha L. Bilbrew, MD, Resurgens Orthopaedics*

12:25 pm – 12:40 pm Me Too in Orthopaedics  
*Lisa K. Cannada, MD, Jacksonville, FL*

12:40 pm – 12:50 pm Discussion

**General Session 6 – Presidential Guest Speaker/Awards/Passing of Gavel**

**Moderator:** Frederick C. Flandry, MD, FACS, *The Hughston Clinic*

12:50 pm – 12:55 pm Awards Presentation  
*Frederick C. Flandry, MD, FACS, The Hughston Clinic*

12:55 pm – 1:25 pm Retiring from the Active Practice of Orthopaedics  
*COL (Ret) Carlton G. Savory, MD, FACS, The Hughston Clinic*

1:25 pm – 1:40 pm **Annual Membership & Business Meeting**