

**COS Tentative Scientific Program
September 7-10, 2022
San Antonio, TX
(Presenters and times are subject to change.)**

Wednesday, September 7

12:00 pm – 5:00 pm Board of Directors Meeting
12:00 pm – 5:00 pm Meeting Registration
12:00 pm – 5:00 pm Exhibitor Setup
6:00pm/6:30pm Presidential Dinner – La Fogata

Thursday, September 8

7:00 am – 7:10 am **Welcome and Opening Remarks**
Robert M. Harris, MD, The Hughston Clinic
Anthony “AJ” Johnson, MD, University of Texas at Austin

Posting of Colors--Color Guard

Symposium 1 – Military Contributions to Orthopedics

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

7:10 am – 7:25 am San Antonio/Ft. Sam Houston
Matthew R. Schmitz, MD, San Antonio Military Medical Center
7:25 am – 7:40 am Military Inspired Technology in Orthopedics
Joseph R. Hsu, MD, Atrium Health
7:40 am – 7:55am Military Amputee/Intrepid Center
James R. Ficke, MD, Johns Hopkins University

General Session 1 – ABOS & AAOS Update

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

8:00 am – 8:05 am ABOS Update
David F. Martin, MD, American Board of Orthopaedic Surgery
8:05 am – 8:20 am AAOS Update
Felix H. “Buddy” Savoie III, MD, Tulane University
8:20 am – 8:30 am AAOS Update on Diversity

Anthony “AJ” Johnson, MD, University of Texas at Austin

8:30 am – 9:00 am

Industry Breakfast Presentation

**CME Credit Not Available*

Next Science- Biofilm –Adult Recon- Dr Jon Minter

9:00 am – 9:20 am

BREAK—Please visit Exhibits

Symposium 2 – Sports

Moderator: Anthony “AJ” Johnson, MD, *University of Texas at Austin*

9:20 am – 10:20 am

Felix H. “Buddy” Savoie III, MD, Tulane University

B. Christian Balldin, MD, The San Antonio Orthopaedics Group

*Thomas DeBerardino, MD, University of Texas Health Science
Center at San Antonio*

10:20 am – 10:40 am

BREAK—Please visit Exhibits

General Session 2 – Presidential Guest Speaker

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

**CME Credit Not Available*

10:40 am – 11:20 am

Title

James R. Ficke, MD, Johns Hopkins University

11:20 am – 11:50 am

Focused Lunch Presentation

Arthrex-Tom Deberardino MD

**CME Credit Not Available*

11: 50 am – 12:20 pm

Dessert Break with Exhibitors

Symposium 3 – Foot and Ankle

Moderator: James R. Ficke, MD, *Johns Hopkins University*

12:20 pm – 1:30 pm

John Early MD, Texas Orthopedic Associates

Kevin Kirk, DO, TSAOG Orthopaedics and Spine

James R. Ficke, MD, Johns Hopkins University

Symposium 4 – Hip Preservation

Moderator: Matthew R. Schmitz, MD, *San Antonio Military Medical Center*

1:30 pm – 1:50 pm

Arthroscopic Management of Hip Disorders

Henry B. Ellis, MD, Texas Scottish Rite Hospital

1:50 pm – 2:10 pm

Advanced Hip Arthroscopy – Not Just Cam & Pincer

Casey D. Taber, MD, The San Antonio Orthopaedics Group

2:10 pm – 2:30 pm When Arthroscopy Won't "Cut It" in Hip Disease
Tyler J. Stavinoha, MD, Children's Hospital of San Antonio

2:30 pm – 2:50 pm *BREAK – Please visit Exhibits*

Symposium 5 – Adult Reconstruction

Moderator: George W. Brindley, MD, *University of Texas Medical Branch School of Medicine*

2:50 pm – 3:10 pm Porus Total Knee Arthroplasty
George W. Brindley, MD, University of Texas Medical Branch School of Medicine

3:10 pm – 3:30 pm Title
Benjamin A. McArthur, MD, Texas Orthopedics

3:30 pm – 3:50 pm Custom Implants in Joint Replacement –the FDA and
Compassionate Use
Jon Minter, DO, GA Joint Specialists Northside Hospital

Rapid Fire Session 1A – Sports & Military

Moderators: Anthony "AJ" Johnson, MD, *University of Texas at Austin*
Felix H. "Buddy" Savoie III, MD, *Tulane University*
Joseph R. Hsu, MD, *Atrium Health*

3:55 pm – 3:59 pm 2 - A Review of Cartilage Regenerative Injections for Knee
Primary OA
Nicholas Householder, Texas Tech University School of Medicine

3:59 pm – 4:03 pm 20 - Extensor Mechanism Reconstruction for Chronic Patellar
Tendon Tears
Joseph Elphingstone, MD, University of Alabama at Birmingham

4:03 pm – 4:07 pm 132 - No Difference in Recurrence after Open Bankart vs.
Remplissage for Instability with Subcritical Bone loss
Jordan Tropf, MD, Walter Reed National Military Medical Center

4:07 pm – 4:11 pm 8 - What are the Characteristics of Team Physicians in the NFL?
Nicholas Lanzetta, BS, Northwestern University

4:11 pm – 4:15 pm 85 - Osteochondral Allograft Reconstruction of the Femoral Head:
Long Term Patient Outcomes
Benjamin J. Catoe, DO, Jack Hughston Memorial Hospital

4:15 pm – 4:19 pm 17 - Beach Chair vs. Lateral Decubitus Positioning for Primary
Arthroscopic Posterior Shoulder Stabilization

Bobby G. Yow, MD, Walter Reed National Military Medical Center

- 4:19 pm – 4:25 pm Discussion
- 4:25 pm – 4:29 pm 27 - Projected Shoulder Arthroplasty Infection Burden in the United States
Joseph Elphingstone, MD, University of Alabama at Birmingham
- 4:29 pm – 4:33 pm 71 - Current and Future Surgical Treatments for Knee Chondral Lesions in the Military
Jordan Tropf, MD, Walter Reed National Military Medical Center
- 4:33 pm – 4:37 pm 93 - Central Muscle Cross-sectional Area Correlates with Bone Mineral Density: Can We Increase Detection of Osteoporosis?
Jesse M. Galina, BS, Jacobs School of Medicine and Biomedical Sciences
- 4:37 pm – 4:41 pm 41 - Visual Characterization of Aponeurosis Microstructure
Olivia L Dyer, Bucknell University
- 4:41 pm – 4:45 pm 33 - Tightrope Fixation Provides Superior Stability to Screws in Oblique Placement
Joseph Elphingstone, MD, University of Alabama at Birmingham
- 4:45 pm – 4:49 pm 40 - Attenuating Synoviocyte Collagen Deposition from Osteoarthritic Patients with Synovial Fibrosis
Stefan D. Sarkovich, Louisiana State University Health Sciences Center New Orleans
- 4:49 pm – 4:55 pm Discussion

Rapid Fire Session 1B – Foot & Ankle, Pediatrics & Hip Pres

Moderators: Matthew R. Schmitz, MD, *San Antonio Military Medical Center*
James R. Ficke, MD, *Johns Hopkins University*
John Early MD, *Texas Orthopedic Associates*

- 3:55 pm – 3:59 pm 43 - Impact of the Impact: How Playground Surfaces Affect Pediatric Injuries
Mira Patel, MBA, Geisinger Commonwealth School of Medicine
- 3:59 pm – 4:03 pm 109 - Predicting Mortality and Morbidity after Primary Below-Knee Amputation
Steven Kurapaty, Northwestern University

- 4:03 pm – 4:07 pm 108 - Outcomes Following Primary Below-Knee Amputation for Vascular versus Diabetic Indications
Steven Kurapaty, Northwestern University
- 4:07 pm – 4:11 pm 74 - Steel Cross Surgical Technique
Noah Stenslie, BS, The Hughston Foundation
- 4:11 pm – 4:15 pm 89 - Headless Compression Screws in Hindfoot Fixation
Grant O. Schmidt, MD, University of Louisville
- 4:15 pm – 4:19 pm 122 - Periprosthetic Fracture in Transfemoral Osteointegration Prosthesis
John D. Synovec, MD, MBA, Jack Hughston Memorial Orthopedic Residency
- 4:19 pm – 4:25 pm Discussion
- 4:25 pm – 4:29 pm 131 - Cleft Foot Deformity: Management and Long Term Follow-Up
John E. Handelsman, MD, FRCS, MCh.Orth, NYU Langone Ambulatory Care - Hassenfeld Children's Hospital
- 4:29 pm – 4:33 pm 29 - Posterior Tibial Slope is a Risk Factor for Male Pediatric Tibial Eminence Fractures
Mitchell Messner, University of Alabama at Birmingham
- 4:33 pm – 4:37 pm 92 - Predicting Outcomes in Pediatric Cerebral Palsy Patients Following Spinal Arthrodesis
Michael J. Miskiewicz, BS, Maimonides Medical Center
- 4:37 pm – 4:41 pm 3 - Variations in Angular Estimation Amongst Surgeons in Derotational Osteotomy
Nathan Chaclas, Geisinger Health System
- 4:41 pm – 4:45 pm 39 - Increasing Trend Towards Joint-Preserving Procedures for Hip Osteonecrosis: A 2010-2019 Acs-Nsqip Study
Mitchell K. Ng, MD, Maimonides Medical Center
- 4:45 pm – 4:49 pm 75 - A Retrospective Analysis of Anti-Biofilm Therapy in Total Joint Arthroplasty
Jacob Taunton, Jack Hughston Memorial Hospital
- 4:49 pm – 4:55 pm Discussion

Rapid Fire Session 1C – Adult Reconstruction

Moderators: George W. Brindley, MD, *University of Texas Medical Branch School of Medicine*
Jon Minter, DO, *GA Joint Specialists Northside Hospital*
Benjamin A. McArthur, MD, *Texas Orthopedics*

- 3:55 pm – 3:59 pm 59 - Kinematic Alignment May Improve Recovery in Total Knee Arthroplasty
Kylie Callan, BS, UC Irvine School of Medicine
- 3:59 pm – 4:03 pm 57 - Repeat High-Dose Dexamethasone May Improve Recovery After Total Hip Arthroplasty
Maddison A McLellan, BA, UC Irvine School of Medicine
- 4:03 pm – 4:07 pm 136 - A Cost Analysis of High BMI Total Hip Arthroplasty
Hemant Reddy, MD, Montefiore Medical Center
- 4:07 pm – 4:11 pm 137 - High Complication Rates for High BMI Total Hip Arthroplasty
Hemant Reddy, MD, Montefiore Medical Center
- 4:11 pm – 4:15 pm 45 - Patient Discharge to A Skilled Nursing Facility Is Associated with Higher Rates of Complications and Costs Following Primary Total Hip Arthroplasty: A Matched-Control Analysis
Weston Buehring, State University of New York Downstate Medical Center
- 4:15 pm – 4:19 pm 55 - Risk Factors for Arthrofibrosis after Primary and Revision Total Knee Arthroplasty: A Multicenter Study
Alisina Shahi, MD, PhD, Cooper University Hospital
- 4:19 pm – 4:25 pm Discussion
- 4:25 pm – 4:29 pm 87 - “Hands of the Surgeon”: Configuring SA-NPWT for Deep Wound Compression
Stephen K Bubb, MD, FAAOS, University of Kansas Orthopedic Research Laboratory
- 4:29 pm – 4:33 pm 18 - Plasma ADAMTS13 and vWF in Patients Undergoing Elective Joint Arthroplasty
Jun Kit He, University of Alabama at Birmingham
- 4:33 pm – 4:37 pm 88 - Comparison of Peripheral Nerve Block Formulations in Total Knee Arthroplasty
Elizabeth Eichman, BS, Texas Tech University Health Sciences Center

- 4:37 pm – 4:41 pm 64 - Increased Peri-Operative Efficiency during COVID-19 Surges in TJA
Vrajesh J. Shah, BS, University of California, San Diego
- 4:41 pm – 4:45 pm 53 - Total Knee Arthroplasty Can Save Lungs
Alisina Shahi, MD, PhD, Cooper University Hospital
- 4:45 pm – 4:49 pm 56 - Evaluation of Blood Loss in Conventional vs Robotic Assisted Total Knee Arthroplasty
Lauren N Stimson, BS, MD, Detroit Medical Center
- 4:49 pm – 4:55 pm Discussion

Friday, September 9

- 7:00 am – 7:10 am **Announcements**
Anthony “AJ” Johnson, MD, University of Texas at Austin

Symposium 6 – Current Topics in Trauma Management

Moderator: Animesh Agarwal, MD, *University of Texas at San Antonio*

- 7:10 am – 7:30 am Patella Fractures: Is the Tension Band Obsolete
Animesh Agarwal, MD, University of Texas at San Antonio
- 7:30 am – 7:50 am Current Controversy in Management of Clavicle Fractures
David C. Laverty, MD, Texas Orthopedics Sports & Rehabilitation Associates, University of Texas at Austin
- 7:50 am – 8:10 am Reverse Shoulder Hemiarthroplasty for Management of Proximal Humerus Fractures
Anil Dutta, MD, University of Texas at San Antonio
- 8:10 am – 8:20 am Questions/Discussion
- 8:20 am – 8:50 am Special Session 1
**CME Credit Not Available*
MY01-Compartment Syndrome – Ed Harvey MD
- 8:50 am – 9:20 am **Industry Breakfast Presentation**
**CME Credit Not Available*
- 9:25 am – 9:45 am ***BREAK—Please visit Exhibits***

Symposium 7 – Hand

Moderator: Brendan J. McKay, MD *Texas Tech Physicians*

9:50 am – 11:00 am *Mark Bagg, MD, The Hand Center of San Antonio*
Brendan J. McKay, MD, Texas Tech Physicians

11:00 am – 11:20 am ***BREAK—Please visit Exhibits***

General Session 3 – Presidential Guest Speaker

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

11:20 am – 12:00 pm Title
Joseph R. Hsu, MD, Atrium Health

12:00 pm – 12:30 pm **Focused Lunch Presentation**
**CME Credit Not Available ODI-Speaker*

12:30 pm – 12:55 pm **Dessert Break with Exhibitors**

General Session 4 – Dr. and Mrs. J. Elmer Nix Presentation and Lecture

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

12:55 pm – 1:05 pm Introduction of Dr. and Mrs. J. Elmer Nix Award Recipient
Robert M. Harris, MD, The Hughston Clinic

1:05 pm – 1:45 pm Dr. and Mrs. J. Elmer Nix Presentation and Lecture
Remembering Dr. Charles A. Rockwood Jr.

Rapid Fire Session 2A – Trauma/Practice Management

Moderators: Animesh Agarwal, MD, *University of Texas at San Antonio*
Robert M. Harris, MD, *The Hughston Clinic*
Joseph R. Hsu, MD, *Atrium Health*

1:45 pm – 1:49 pm 117 - Preoperative Malnutrition and Metabolic Markers may Help
Predict Postoperative Periprosthetic Fractures in Total Hip
Arthroplasty
Brandon E. Lung, MD, University of California, Irvine

1:49 pm – 1:53 pm 90 - The Impact of COVID-19 on the Orthopaedic Surgery
Residency Match
Hogan Brecount, BS, MD, Northwestern University

1:53 pm – 1:57 pm 61 - Observed Radiographic Image Quality between Radiographic
Technologist and Orthopedic Surgeon
*Andrew Meyers, DO, RT(R)(ARRT), Community Memorial Health
System*

1:57 pm – 2:01 pm 22 - Ballistic Injuries of the Humerus: A Matched Cohort Analysis

Walter R. Smith, MD, University of Alabama at Birmingham

- 2:01 pm – 2:05 pm 78 - Clinical Trial on Continuous Compartmental Pressure Monitoring for Acute Compartment Syndrome
Ross Leighton, MY01 Inc.
- 2:05 pm – 2:09 pm 62 - Cementless vs. Cemented Total Hip Arthroplasty FOR Femoral Neck Fractures
Julian Emerson Dilley, MD, Indiana University School of Medicine
- 2:09 pm – 2:15 pm Discussion
- 2:15 pm – 2:19 pm 113 - Predicting Critical Osteopenia Following Combat-Related Lower Extremity Amputations
Alexander Lundy, Walter Reed National Military Medical Center
- 2:19 pm – 2:23 pm 72 - Biomechanical Evaluation of Fully Versus Partially Threaded Screws for Femoral Neck Fixation
Timothy Murphy, MD, Walter Reed National Military Medical Center
- 2:23 pm – 2:27 pm 121 - Long Term Health Consequences of Lower Extremity Amputation vs. Salvage
Jordan Tropf, MD, Walter Reed National Military Medical Center
- 2:27 pm – 2:31 pm 124 - Expanding the Indications for Intramedullary Nailing of Intra-Articular Distal Femur Fractures
Shikha Sachdeva, MD, University of Louisville
- 2:31 pm – 2:35 pm 125 - Outcomes of Operative Fracture Fixation in Asymptomatic COVID Patients
Shikha Sachdeva, MD, University of Louisville
- 2:35 pm – 2:39 pm 86 - The Hopscotch Incision Approach to Bicondylar Tibial Plateau Fractures
Grant O. Schmidt, MD, University of Louisville
- 2:39 pm – 2:45 pm Discussion

Rapid Fire Session 2B – Upper Extremity & Hand

Moderators: Brendan J. McKay, MD *Texas Tech Physicians*
Brent A. Ponce, MD, *The Hughston Clinic*
Mark Bagg, MD, *The Hand Center of San Antonio*

- 1:45 pm – 1:49 pm 19 - Liposomal Bupivacaine vs. Interscalene Nerve block for Arthroscopic Shoulder Surgery
Kevin Wall, University of Alabama at Birmingham
- 1:49 pm – 1:53 pm 138 - Olecranon-Triceps Tendo-Osseous Allograft Salvage Solution for Complex Extensor Mechanism and Bone Loss at the Elbow
Andrew Gabig, MD, UT Health San Antonio
- 1:53 pm – 1:57 pm 106 - Harms are Poorly Reported Among RCTs Underpinning the AAOS CPG Recommendations for Rotator Cuff Injuries
J. Anderson, Oklahoma State University Medical Center
- 1:57 pm – 2:01 pm 105 - Reporting of Harms in RCTs Underpinning AAOS CPG Recommendations for the Management of Carpal Tunnel Syndrome
Jake X. Checketts, DO, Oklahoma State University Medical Center
- 2:01 pm – 2:05 pm 5 - Anatomy of the Flexor Pollicis Longus Insertion
Devin Collins, DO, Jack Hughston Memorial Hospital
- 2:05 pm – 2:09 pm 134 - Anterior and Posterior Glenoid Bone Loss In Patients Receiving Surgery for Glenohumeral Instability Is Not the Same: A Comparative 3-Dimensional Imaging Analysis
Petar Golijanin, MD, MBA, University of Texas at Austin Dell Medical School
- 2:09 pm – 2:15 pm Discussion
- 2:15 pm – 2:19 pm 35 - Radiologic Features as a Prognostic Indicator of Forearm Fractures
Brandon W. Knopp, BS, Florida Atlantic University Charles E. Schmidt College of Medicine
- 2:19 pm – 2:23 pm 6 - Cubital Tunnel Syndrome: Does a Consensus Exist for the Diagnosis?
Devin Collins, DO, Jack Hughston Memorial Hospital
- 2:23 pm – 2:27 pm 36 - Prognostic Value of Radiological Follow-Up to Pediatric Forearm Fracture
Brandon W. Knopp, BS, Florida Atlantic University Charles E. Schmidt College of Medicine
- 2:27 pm – 2:31 pm 7 - Epidemiology and Risk Factors for Dog Walking-Related Upper Extremity Injuries
Ridge Maxson, BS, Johns Hopkins University School of Medicine

- 2:31 pm – 2:35 pm 76 - An Unreported Mechanism of Distal Biceps Tendon Rupture
Joseph P. Kelly, DO, Jack Hughston Memorial Hospital
- 2:35 pm – 2:39 pm 42 - Partial Resection of Extensor Retinaculum in De Quervain's
Release
*Rubén Monárrez, MD, The Rubin Institute for Advanced
Orthopedics*
- 2:39 pm – 2:45 pm Discussion

Rapid Fire Session 2C – Spine

Moderator:s Afshin Razi, MD, *Maimonides Medical Center*

- 1:45 pm – 1:49 pm 97 - Is There Cost-Utility Benefit of Robotic-Assisted Adult Spinal
Deformity Surgery?
*Tyler K. Williamson, MS, University of the Incarnate Word School
of Osteopathic Medicine/NYU Langone Orthopaedic*
- 1:49 pm – 1:53 pm 101 - Cerebrospinal Fluid (CSF) Leak after Elective Lumbar
Spinal Fusion: Who is at Risk?
Gabriel Hanna, MD, Rutgers New Jersey Medical School
- 1:53 pm – 1:57 pm 79 - Analysis of Lumbar Disc Arthroplasty: Indications, Outcomes,
and Value
Erik Gerlach, Northwestern University
- 1:57 pm – 2:01 pm 80 - A Propensity-Adjusted Comparison Between One and Two-
level Cervical Disc Replacement
Steven Kurapaty, Northwestern University
- 2:01 pm – 2:05 pm 94 - Analysis of Early-Term Versus Late-Term Complications in
Adult Spinal Deformity
*Tyler K. Williamson, University of the Incarnate Word School of
Osteopathic Medicine/NYU Langone Orthopaedic Hospital*
- 2:05 pm – 2:09 pm 96 - Utility of Three-Column Osteotomies in Primary and Revision
ASD Surgery
*Tyler K. Williamson, University of the Incarnate Word School of
Osteopathic Medicine/NYU Langone Orthopaedic Hospital*
- 2:09 pm – 2:15 pm Discussion
- 2:15 pm – 2:19 pm 99 - Diagnostic Utility and Thresholds for Commonly Obtained
Serum and Synovial Markers prior to Reimplantation in
Periprosthetic Joint Infection

Abhijit Seetharam, MD, Indiana University School of Medicine

- 2:19 pm – 2:23 pm 102 - Management of Cerebrospinal Fluid (CSF) Leak after Lumbar Spinal Fusion: When Conservative Treatment is not the Answer?
Gabriel Hanna, MD, Rutgers New Jersey Medical School
- 2:23 pm – 2:27 pm 120 - Retrospective Review of Efficacy of Metaphyseal Sleeves in Revision Knee Arthroplasty
Amanda Purcell, MD, Texas Tech University Health Science Center
- 2:27 pm – 2:31 pm 129 - Computerized Navigation Resection of Simulated Bony Tumors Using Skin Fiducials and K-wires: An In Vitro Cadaveric Study
John E. Whitaker, BS, University of Louisville
- 2:31 pm – 2:35 pm 9 - Single-Level PCF Associated WITH Increased Post-Operative Wound Infection Rates Relative to ACDF and CDA
Mitchell K. Ng, MD, Maimonides Medical Center
- 2:35 pm – 2:39 pm 114 - Use of Synthetic Hybrid-Scale Fiber Matrix Following Complex Tissue Resection
Bennie Lindeque, UC Health
- 2:39 pm – 2:45 pm Discussion
- 2:45 pm – 3:05 pm ***BREAK—Please visit Exhibits***

Symposium 8 – Intrepid Center vs. Wine Tasting Reception

Moderator: Joseph R. Hsu, MD, *Atrium Health*
Matthew R. Schmitz, MD, *San Antonio Military Medical Center*
James R. Ficke, MD, *Johns Hopkins University*

- 3:05 pm Load on Busses /Travel to IC**
- 3:30 pm – 3:50 pm Tour of Facility
- 3:50 pm – 4:10 pm New Amputation Technology with Demo
- 4:10 pm – 4:35 pm Live Patient Interviews
- 4:40 pm Departure

Saturday, September 10

7:30 am – 7:40 am **Announcements**
Anthony “AJ” Johnson, MD, University of Texas at Austin

General Session 5 – Resident Paper Presentations

Moderator: *Anthony “AJ” Johnson, MD, University of Texas at Austin*

7:40 am – 7:46 am 49 - Effectiveness of Intra-Articular TXA: A Randomize
Prospective Study
Alisina Shahi, MD, PhD, Cooper University Hospital

7:46 am – 7:52 am 68 - Burnout in Military Orthopaedic Surgeons: A Multicenter,
Cross-Sectional Study
Jordan Tropf, MD, Walter Reed National Military Medical Center

7:52 am – 7:58 am 95 - Interbody Fusions Associated with Higher Complication Rate
than Decompression Alone
Cody Goedderz, BS, Northwestern University

7:58 am – 8:04 am 130 - Dorsal Spanning Plates: Patients and Outcomes in
Community Practice
Eric Gruenberger, MD, Hughston Foundation

8:04 am – 8:10 am Discussion

8:10 am – 8:16 am 82 - Short-Term Outcomes and Reimbursement Trends After
Computer-Navigated Total Knee Arthroplasty
Mark A. Plantz, BS, Northwestern University

8:16 am – 8:22 am 83 - Nasal Decolonization with Universal Povidone-Iodine Versus
PCR Testing and Mupirocin in Joint Reconstruction
*Alexis D. Rounds, BS, MD, Texas Tech University of Health
Sciences*

8:22 am – 8:28 am 115 - Management of Distal Fingertip Amputations: What is the
Standard?
Devin Collins, DO, Jack Hughston Memorial Hospital

8:28 am – 8:34 am 104 - An MRI Sign for Anterior Instability of the Lateral Meniscus
*Matthew J. Kinnard, MD, Walter Reed National Military Medical
Center*

8:34 am – 8:40 am Discussion

8:40 am – 9:10 am **Focused Breakfast Presentation**

Symposium 10 – Medical Educations – State of the Union

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

- 9:10 am – 9:30 am How are Medical Students Learning
Brent A. Ponce, MD, The Hughston Clinic
- 9:30 am – 9:50 am How are Residents Learning
Austin D. Hill, MD, Texas Orthopedics Sports & Rehabilitation Associates/Contingency PD from San Antonio
- 9:50 am – 10:15 am. How are Fellows Learning
Melvyn A. Harrington Jr., MD, Houston Methodist
- 10:15 am – 10:30 am **REFRESHMENT BREAK**

Symposium 11 – Spine

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

- 10:30 am – 11:40 am *Eric Truumees, MD, Ascension Texas Spine & Scoliosis*
Melvin Helgeson, MD, Walter Reed National Military Medical Center
Afshin Razi, MD, Maimonides Medical Center
- 11:40 am – 11:50 am **Research Award Presentations**

General Session 7 – Presidential Address

- 11:50 am – 12:20 pm **Presidential Address**
Robert M. Harris, MD, The Hughston Clinic
- 12:20 pm – 12:35 pm **Clinical Orthopaedic Society Annual Membership & Business Meeting**