Thursday, July 28

6:20 am – 6:35 am  First Business Meeting

6:35 am – 6:40 am  Welcome and Announcements
Darren L. Johnson, MD, President
Scott D. Mair, MD, Program Chair

GENERAL SESSION 1: Total Joints
Moderators:  C. Lowry Barnes, MD, University of Arkansas for Medical Sciences, Little Rock, AR
Andrew A. Shinar, MD, Vanderbilt University Medical Center Medical Center, Nashville, TN

6:40 am – 6:46 am  Contaminated Surfaces During Revision Of An Infected Total Knee Arthroplasty
Matthew J. Dietz, MD, West Virginia University School of Medicine, Morgantown, WV

6:46 am – 6:52 am  Flash Sterilization Of The Femoral Component In The Articulating Antibiotic Spacer For Infected Total Knee Arthroplasty
Richard W. Rutherford, Jr., MD, Duke University Hospital, Durham, NC

6:52 am – 6:58 am  Arthroscopy After TKA Is Associated With Increased Infections And Revisions
Evan Carstensen, MD, University of Virginia, Charlottesville, VA

6:58 am – 7:04 am  Impact Of Age On Outcomes In Total Knee Arthroplasty
Vinod Dasa, MD, Louisiana State University Health Sciences Center, New Orleans, LA

7:04 am – 7:10 am  The Use Of Negative-Pressure Wound Dressings To Prevent Surgical Site Infection After Total Knee Arthroplasty
Lane N. Rush, MD, Tulane University Medical Center, New Orleans, LA

7:10 am – 7:17 am  Discussion

7:17 am – 7:23 am  Vitagel Effectiveness In Total Hip Arthroplasty, A Randomized Controlled Trial
Eric N. Bowman, MD, MPH, Campbell Clinic - University of Tennessee, Memphis, TN

7:23 am – 7:29 am  Preoperative Celecoxib And Postoperative Aspirin Reduce The Incidence Of Heterotopic Ossification After Total Hip Arthroplasty
Chitranjan Ranawat, MD, Hospital for Special Surgery. New York, NY
<table>
<thead>
<tr>
<th>Time</th>
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| 7:29 am – 7:35 am | Specific Organisms Predispose To Worse Outcomes After Peri-Prosthetic Hip Infection  
Daniel Cunningham, BS, Duke University School of Medicine, Durham, NC |
| 7:35 am – 7:41 am | Effect Of Implant Type On Conversion Arthroplasty After Intertrochanteric Fracture  
Peter T. Moskal, MD, University of North Carolina Hospital, Chapel Hill, NC |
| 7:41 am – 7:47 am | Tantalum Components In Difficult Acetabular Revisions: Mean 8 Year Results  
Paul F. Lachiewicz, MD, Chapel Hill Orthopedics Surgery & Sports Medicine, Chapel Hill, NC |
| 7:47 am – 7:55 am | Discussion                                                                                 |
| 7:55 am – 8:15 am | Break – Please visit Exhibits                                                               |
|              | **GENERAL SESSION 2: OREF Report and Presidential Guest Speaker**                           |
| 8:15 am – 8:20 am | OREF Report                                                                                 |
| 8:20 am – 8:25 am | Introduction of Distinguished Southern Orthopaedist  
Darren L. Johnson, MD, University of Kentucky Sports Medicine, Lexington, KY |
| 8:25 am – 8:55 am | Distinguished Southern Orthopaedist  
The ACL... Where We've Been, Where We're Going  
Peter A. Indelicato, MD, University of Florida College of Medicine, Gainesville, FL |
|              | **RAPID FIRE SESSION 3A: Total Hip**                                                        |
| 9:00 am – 9:04 am | Dislocation Rates Following Fluoroscopic-Guided Anterior Approach THA: The Role of Functional Pelvic Tilt  
Colin A. McNamara, BS, Cleveland Clinic, Weston, FL |
| 9:06 am – 9:10 am | Perioperative Analysis Of One-Stage Bilateral Direct Anterior Total Hip Arthroplasty  
Raúl G. Gösthe, MD, Cleveland Clinic, Weston, FL |
| 9:12 am – 9:16 am | Relevance Of Intraoperative Anteroposterior Radiograph During Total Hip Arthroplasty  
George Byram, MD, University of Arkansas for the Medical Sciences, Little Rock, AR |
| 9:18 am – 9:22 am | Addition Of Vancomycin To Standard Antibiotic Prophylaxis Did Not Decrease Deep Infection Rate After Primary Total Hip Arthroplasty |
James A. Browne, MD, University of Virginia, Charlottesville, VA

9:30 am – 9:34 am  Tranexamic Acid Reduces Blood Transfusions In Revision Total Hip Arthroplasty  
Kwan Park, MD, University of Arkansas for Medical Sciences, Little Rock, AR

9:36 am – 9:40 am  Effectiveness Of A Single Pre-Operative Dose Of Tranexamic Acid  
Jonathan Hagen, MD, University of Oklahoma Health Sciences Center, Oklahoma City, OK

9:42 am – 9:45 am  Extra Discussion

RAPID FIRE SESSION 3B:  Total Knee  
Moderator:  H. Clayton Thomason III, MD, Carolina Orthopaedic & Sports Medicine, Gastonia, NC

9:00 am – 9:04 am  Ipsilateral Hip Osteoarthritis: Does It Affect Primary Total Knee Arthroplasty Outcomes?  
Jeffrey Engorn, DO, The Center for Advanced Orthopedics at Larkin, South Miami, FL

9:06 am – 9:10 am  All-Polyethylene Compared To Metal-Backed Implants In Total Knee Arthroplasty: Cost Analysis Of A Nationwide Database  
Karim Sabeh, MD, University of Miami Hospital, Miami, FL

9:12 am – 9:16 am  Risk Factor Combinations For Stiffness After Total Knee Arthroplasty  
Perez Agaba, BS, Duke University School of Medicine, Durham, NC

9:18 am – 9:22 am  Resident Training: The Protective Benefits of an Osteotome During TKA  
Addison Wood, MS, University of North Texas Health Science Center, Fort Worth, TX

9:24 am – 9:28 am  TKA With A Single-Shot Femoral Nerve Or Adductor Canal Block  
Cale Jacobs, PhD, University of Kentucky, Lexington, KY

9:30 am – 9:34 am  Adductor Canal Vs Femoral Nerve Blocks For Rapid Recovery TKA  
Matthew Delarosa, MD, Louisiana State University Health Sciences Center, New Orleans, LA

9:36 am – 9:40 am  Impressions Of Spinal Anesthesia In A Veteran Population Undergoing Elective Primary Total Hip And Total Knee Surgery  
Dietrich Kayser, BS, Medical University of South Carolina, Charleston, SC

9:42 am – 9:45 am  Extra Discussion

RAPID FIRE SESSION 3C:  Shoulder
Moderator: Kevin W. Farmer, MD, University of Florida Orthopaedics and Sports Medicine Institute, Gainesville, FL

9:00 am – 9:04 am  Biomechanical Effects Of Rotator Interval Closure In Shoulder Arthroplasty
Charles A. Daly, MD, Emory University, Atlanta, GA

9:06 am – 9:10 am  Resilience Correlates To Outcomes After Total Shoulder Arthroplasty
John M. Tokish, MD, Greenville Health System/Steadman Hawkins Clinic of the Carolinas, Greenville, SC

9:12 am – 9:16 am  Stability By Peripheral Peg Number In Modern TSA Glenoid Components
Eugene F. Stautberg III, MD, University of Texas Medical Branch, Galveston, TX

9:18 am – 9:22 am  Participation In Work And Sport Following Shoulder Arthroplasty- A Comparison Of Reverse And Anatomic
Jennifer Kurowicki, BS, Holy Cross Orthopedic Research Institute, Fort Lauderdale, FL

9:24 am – 9:28 am  RTSA Scapula Fracture Incidence Utilizing 3 Vs 4-Screw Metaglene Fixation
Justin C. Kennon, MD, Medical College of Georgia, Augusta, GA

9:30 am – 9:34 am  Teres Minor Hypertrophy As Predictor Of Rotator Cuff Repair Outcomes
Richard J. Hawkins, MD, Greenville Health System/Steadman Hawkins Clinic of the Carolinas, Greenville, SC

9:36 am – 9:40 am  Adhesive Capsulitis Of The Shoulder: Non Surgical Or Surgical
Samuel I. Brown, MD, Sports Medicine & Orthopaedic Center Inc., Chesapeake, VA

9:42 am – 9:45 am  Extra Discussion

RAPID FIRE SESSION 3D: Spine
Moderator: Christopher A. Heck, MD, Southern Orthopaedics Surgeons, Montgomery, AL

9:00 am – 9:04 am  Outcomes After Revision Cervical Spine Surgery For Radiculopathy
Timothy C. Borden, MD, Emory University, Atlanta, GA

9:06 am – 9:10 am  The C2 Spinous Process And Intra-operative Avoidance Of Vertebral Arteries
Andrew Pham, MD, Medical University of South Carolina, Charleston, SC

9:12 am – 9:16 am  Biomechanical Evaluation Of A Less Invasive Technique For Midline Decompression
John P. Malloy, DO, East Coast Orthopaedics, Pompano Beach, FL

9:18 am – 9:22 am  Meta-Analysis Of The Epidemiology Of Thoracolumbar Trauma
Yoshihiro Katsuura, MD, University of Tennessee College of Medicine Chattanooga, Chattanooga, TN

9:24 am – 9:28 am  Monosegmental Circumferential Fusion For Spondylolisthesis Using Combined Approach In Adolescents
Amir Abdul-Jabbar, MD, Louisiana State University Health Sciences Center, New Orleans, LA

9:30 am – 9:34 am  Ethnic Variation In Appearance Concerns In Patients With Idiopathic Scoliosis
Matthew Crawford, MD, Duke University Medical Center, Durham, NC

9:36 am – 9:40 am  Delayed Quadraparesis After Posterior Spinal Fusion for Scoliosis: A Case Series
Milad Alam, MD, Jackson Memorial Hospital, Miami, FL

9:42 am – 9:45 am  Extra Discussion

9:45 am – 10:05 am  Break – Please visit Exhibits

MINI-SYMPOSIUM 1 – Upper Extremity
Moderator: Champ L. Baker Jr., MD, The Hughston Clinic, Columbus, GA

10:05 am – 10:12 am  First Rib Stress Fractures
Robert G. Hosey, MD, University of Kentucky Sports Medicine, Lexington, KY

10:12 am – 10:19 am  Use of Ultrasound-Guided Percutaneous Aspiration for Treatment of Lateral Epicondylitis
Champ L. Baker Jr., MD, The Hughston Clinic, Columbus, GA

10:19 am – 10:25 am  Discussion

GENERAL SESSION 4: Special Guest Speaker
Moderator: Darren L. Johnson, MD, University of Kentucky Sports Medicine, Lexington, KY

10:25 am – 10:30 am  Introduction of Special Guest Speaker
Darren L. Johnson, MD, University of Kentucky Sports Medicine, Lexington, KY

10:30 am – 11:15 am  Special Guest Speaker
Making Sense of the Man or Woman in Your Life
Kevin Leman, PhD, Tucson, AZ

SYMPOSIUM 1: The Throwing Shoulder
Moderator: Richard J. Hawkins, MD, Greenville Health System/Steadman Hawkins Clinic of the Carolinas, Greenville, SC

11:15 am – 11:30 am  What We Know About Throwing
Richard J. Hawkins, MD, Greenville Health System/Steadman Hawkins Clinic of the Carolinas, Greenville, SC
11:30 am – 11:40 am  Throwing In Children and Adolescents  
Scott D. Mair, MD, University of Kentucky Sports Medicine, Lexington, KY

11:40 am – 11:50 am  Rotator Cuff Tears in Throwers  
Christopher G. Mazoue, MD, University of South Carolina School of Medicine, Columbia, SC

11:50 am – 12:15 pm  Case Presentations and Discussion

12:15 pm – 1:15 pm  SOA Luncheon – Industry Presentation  
*CME Credit Not Available

SYMPOSIUM 2: The Young Adult Hip  
Moderator: Stephen T. Duncan, MD, University of Kentucky Sports Medicine, Lexington, KY

1:15 pm – 1:25 pm  Preservation Surgery for Residual SCFE and Perthes  
Ryan D. Muchow, MD, University of Kentucky Sports Medicine, Lexington, KY

1:25 pm – 1:35 pm  Hip Instability: When to Scope and When to do PAO/PFO  
James R. Ross Jr., MD, Broward Health, Ft. Lauderdale, FL

1:35 pm – 1:45 pm  Labrum: Indications and Results of Debridement, Repair, and Reconstruction  
Robert E. Boykin, MD, Blue Ridge Bone & Joint, Asheville, NC

1:45 pm – 1:55 pm  The Borderline Hip, When to Scope and When to Replace  
Ryan M. Nunley, MD, Washington University School of Medicine, St. Louis, MO

1:55 pm – 2:05 pm  It’s Not Just About the Labrum: AVN and Lateral Hip Pain Treatment Options  
Stephen T. Duncan, MD, University of Kentucky Medical Center, Lexington, KY

2:05 pm – 2:15 pm  Discussion

2:15 pm – 3:45 pm  Scientific E-Poster Session (Presenters will be available to answer questions.)

3:45 pm – 5:00 pm  Multimedia Education Session

Friday, July 29

6:25 am – 6:30 am  Announcements  
Scott D. Mair, MD, Program Chair

GENERAL SESSION 5: Foot & Ankle, Trauma and Tumor  
Moderators: Robert D. Zura, MD, Louisiana State University Health Sciences, New Orleans, LA  
Lee R. Leddy, MD, Medical University of South Carolina, Charleston, SC

6:30 am – 6:36 am  Subtalar Arthrodesis In Patients With Avascular Necrosis Of The Talus
Travis J. Dekker, MD, Duke University Medical Center, Durham, NC

6:36 am – 6:42 am  Arthroscopic Ankle Arthrodesis: A Long Term Follow Up Study
Christopher R. Jones, MD, The Southeast Permanente Medical Group, Jonesboro, GA

6:42 am – 6:48 am  Obesity Predicts Lower Risk Of Wound Complications Following Open Reduction And Internal Fixation Of Ankle Fractures
Andrew P. Matson, MD, Duke University Medical Center, Durham, NC

6:48 am – 6:53 am  Discussion

6:53 am – 6:59 am  Limb Salvage Outcomes Following Antibiotic Bead Placement As Adjuvant Therapy
Talal Zahoor, MD, Union Memorial Hospital, Baltimore, MD

6:59 am – 7:05 am  Quartets Of Elastic Stable Intramedullary Nails In Pediatric Femur Fractures
Brian T. Nickel, MD, Duke University Medical Center, Durham, NC

7:05 am – 7:11 am  Lateral Decubitus Maniplate Assisted Intramedullary Nailing of Subtrochanteric Femur Fractures
Ryan N. Robertson, MD, University of South Carolina/Palmetto Health/ Richland Memorial Hospital, Columbia, SC

7:11 am – 7:17 am  Vertical Shear Femoral Neck Fractures – Biomechanical Evaluation Of Fixation Techniques
David A. Hamilton Jr., MD, MBA, University of Kentucky, Lexington, KY

7:17 am – 7:22 am  Discussion

7:22 am – 7:28 am  Effect Of External Beam Irradiation On The Acquisition Of Biomechanical Strength In Rat Femurs Healing Via Two Bone Healing Pathways
Zilan Lin, MD, Medical University of South Carolina, Charleston, SC

7:28 am – 7:34 am  Intraoperative Laser Fluorescence Angiography In Extremity Soft Tissue Sarcoma Resection
Anna Acosta, MD, University of Florida HSC-Jacksonville, Jacksonville, FL

7:34 am – 7:40 am  Comparison Of High-Dose-Rate-Brachytherapy And EBRT In Soft Tissue Sarcoma: Longterm Outcomes
Jason S. Klein, MD, Jackson Memorial Hospital/University of Miami, Miami, FL

7:40 am – 7:45 am  Discussion

7:45 am – 8:05 am  Break – Please visit Exhibits

MINI-SYMPOSIUM 2 – Spine
Moderator:  Christopher A. Heck, MD, Southern Orthopaedics Surgeons, Montgomery, AL
8:05 am – 8:20 am  Evaluation And Treatment Of Spondylolysis In The Athlete
Gregory Grabowski, MD, University of South Carolina, Columbia, SC

RAPID FIRE SESSION 6A:  Trauma
Moderator:  Robert D. Zura, MD, Louisiana State University Health Sciences, New Orleans, LA

8:24 am – 8:28 am  Analysis Of Pelvic Fracture Pattern Based On Skeletal Maturity
M. Kareem Shaath, MD, Rutgers - New Jersey Medical School, Newark, NJ

8:30 am – 8:34 am  A Review Of Combined Fractures Of The Acetabulum And Femur
Zachary Rogozinski, MS-3, Atlanta Medical Center, Atlanta, GA

8:36 am – 8:40 am  Influence Of Tranexamic Acid On Blood Loss During Acetabular Fixation
Justin Woods, MD, University of Alabama at Birmingham Medical Center, Birmingham, AL

8:42 am – 8:46 am  A Radiographic Comparison Of Intraoperative Traction During
Compression Of Intertrochanteric Femur Fractures
Ashley H. Ali, MD, University of South Florida/Florida Orthopaedic
Institute, Tampa, FL

8:48 am – 8:52 am  Thromboelastography (TEG) Is Predictive Of Blood Transfusion And
Mortality In Patients With Traumatic Femur Fractures
Phillip A. Bostian, MD, West Virginia University, Morgantown, WV

8:54 am – 8:58 am  Supracondylar Fractures Treated with Distal Femoral Replacement or
Traditional ORIF
Christopher B. Hayes, MD, MS, University of Kentucky, Lexington, KY

RAPID FIRE SESSION 6B:  Hand/Upper Extremity
Moderator:  John Walsh, MD, University of South Carolina, Columbia, SC

8:24 am – 8:28 am  Steinmann Pin Versus Plate And Screw Fixation Of Clavicle Fractures
David A. Hamilton Jr., MD, MBA, University of Kentucky, Lexington, KY

8:30 am – 8:34 am  Two Modified Anterolateral Portals In Elbow Arthroscopy: A Cadaveric
Study
Peter Gold, MD, Tulane University School of Medicine, New Orleans, LA

8:36 am – 8:40 am  Anatomic Factors Contributing To Radial Nerve Vulnerability At The
Brachium
Wayne A. Chen, MD, Wake Forest Baptist Medical Center, Winston-Salem, NC

8:42 am – 8:46 am  Percutaneous Treatment Of Unstable Scaphoid Waist Fractures
Andrew P. Matson, MD, Duke University Medical Center, Durham, NC

8:48 am – 8:52 am  Dynamic MRI For Diagnosis Of Pathologic Extensor Carpi Ulnaris
Instability
8:54 am – 8:58 am  Effects Of Smoking On Hand Tendon Repair: Scientific Study And Comprehensive Review Of The Literature
   Jason Samona, DO, McLaren Regional Medical Center, Flint, MI

RAPID FIRE SESSION 6C: Outcomes/Costs/Resident Issues
Moderator:  Carter Cassidy, MD, University of Kentucky Medical Center, Lexington, KY

8:24 am – 8:28 am  Loss To Follow-up In Orthopaedic Clinical Trials: How Much Do We Accept?
   Katherine C. Bartush, MD, The University of Texas Health Science Center, San Antonio, TX

8:30 am – 8:34 am  Predictors for Delayed Discharge after Total Joint Arthroplasty of the Hip and Knee
   Bryan Sirmon, MD, Emory University, Atlanta, GA

8:36 am – 8:40 am  Time-Driven Activity-Based Cost Accounting For Total Hip Arthroplasty
   John Palsis, MD, Medical University of South Carolina, Charleston, SC

8:42 am – 8:46 am  Comorbidity Effects On Microfracture Costs: Analysis Of A National Sample
   Samuel Rosas, MD, Holy Cross Orthopedic Research Institute, Fort Lauderdale, FL

8:48 am – 8:52 am  How Is Sports Medicine Surgeon Quality Rated In The Modern Era?
   Benedict U. Nwachukwu, MD, MBA, Hospital for Special Surgery, New York, NY

8:54 am – 8:58 am  Intellectual Stimulation And Other Self-Reported Factors Influencing Resident Fellowship Choices
   Joseph J. Kavolus, MD, MSCR, Duke University, Durham, NC

RAPID FIRE SESSION 6D: Total Hip
Moderator:  Andrew A. Shinar, MD, Vanderbilt University Medical Center, Nashville, TN

8:24 am – 8:28 am  Minimum 10-Year Wear Analysis Of A First-Generation Annealed Highly Cross-Linked Polyethylene In Young And Active Patients
   Chitranjan Ranawat, MD, Hospital for Special Surgery, New York, NY

8:30 am – 8:34 am  The Influence Of Surgeon Handedness On Acetabular Component Position During THA
   Kristopher C. Sanders, MD, Cleveland Clinic, Weston, FL

8:36 am – 8:40 am  Impact Of Timing To Revision Of A Metal-On-Metal Hip Bearing
   Lindsay Kleeman, MD, Duke University Medical Center, Durham, NC

8:42 am – 8:46 am  Lingering Hips: Bariatric Surgery Prior To Total Hip Arthroplasty
   Brian T. Nickel, MD, Duke University Medical Center, Durham, NC
8:48 am – 8:52 am  Subcutaneous Hip Fat Distribution In Relation To THA Surgical Approach
Gregory R. Sprowls, BS, Texas A&M Health Science Center College of Medicine, Temple, TX

8:54 am – 8:58 am  High Morbidity In Patients On Dialysis Undergoing Non-Primary Arthroplasty
Scott Eskildsen, MD, University of North Carolina at Chapel Hill, Chapel Hill, NC

9:00 am – 9:20 am  Break – Please visit Exhibits

SYMPOSIUM 3:  Rotator Cuff
Moderator:  Spero G. Karas, MD, Emory University, Atlanta, GA

9:20 am – 9:30 am  Tips and Techniques in Arthroscopic Repair
Michael J. Kissenberth, MD, Greenville Health System/Proaxis Therapy, Greenville, SC

9:30 am – 9:40 am  Controversies: Single vs. Double Row, Acromioplasty, Augmentation
Spero G. Karas, MD, Emory University, Atlanta, GA

9:40 am – 9:50 am  Decision Making and Options for Massive Tears
Richard J. Hawkins, MD, Greenville Health System/Steadman Hawkins Clinic of the Carolinas, Greenville, SC

9:50 am – 10:00 am  The Role of Reverse Shoulder Arthroplasty
Kevin W. Farmer, MD, University of Florida Orthopaedics and Sports Medicine Institute, Gainesville, FL

10:00 am – 10:25 am  Case Presentations and Discussion

GENERAL SESSION 7:  Presidential Guest Speaker
Moderator:  Darren L. Johnson, MD, University of Kentucky Sports Medicine, Lexington, KY

10:25 am – 10:30 am  Introduction of Presidential Guest Speaker
Darren L. Johnson, MD, University of Kentucky Sports Medicine, Lexington, KY

10:30 am – 11:15 am  Presidential Guest Speaker
Players First
John Calipari, University of Kentucky, Lexington, KY

11:15 am – 12:15 pm  SOA Luncheon – Industry Presentation
*CME Credit Not Available

SYMPOSIUM 4:  Hot Topics and Controversies in Primary Total Hip Arthroplasty
Moderator:  Paul F. Lachiewicz, MD, Chapel Hill Orthopedics Surgery & Sports Medicine, Chapel Hill, NC

12:15 pm – 12:23 pm  Pros and Cons of the Direct Anterior Approach
Jeffrey B. Selby, MD, University of Kentucky, Lexington, KY

12:23 pm – 12:31 pm  Trunnion Corrosion: An Emerging Epidemic?  
Paul F. Lachiewicz, MD, Chapel Hill Orthopedics Surgery & Sports Medicine, Chapel Hill, NC

12:31 pm – 12:39 pm  What is the Best Acetabular Bearing Surface?  
Chitranjan S. Ranawat, MD, Hospital for Special Surgery, New York, NY

12:39 pm – 12:47 pm  What is the Better Choice to Prevent Dislocation: Dual Mobility or Large Femoral Heads?  
Geoffrey H. Westrich, MD, Hospital for Special Surgery, New York, NY

12:47 pm – 12:55 pm  Should Primary Total Hip Arthroplasty be an Outpatient Procedure?  
Vincent D. Pellegrini Jr., MD, Medical University of South Carolina, Charleston, SC

12:55 pm – 1:15 pm  Discussion

GENERAL SESSION 8: Upper Extremity
Moderators:  John Walsh, MD, University of South Carolina, Columbia, SC  
Kevin W. Farmer, MD, University of Florida Orthopaedics and Sports Medicine Institute, Gainesville, FL

1:15 pm – 1:21 pm  Exparel Versus Bupivacaine Following Wrist Operations: Prospective, Randomized Control Trial  
S. Justin Cowart, MD, University of Tennessee College of Medicine, Chattanooga, TN

1:21 pm – 1:27 pm  Patient Attitudes Toward Local Anesthesia For Minor Hand Procedures  
Seth Bowman, MD, Medical University of South Carolina, Charleston, SC

1:27 pm – 1:33 pm  Post-Operative Immobilization After Surgical 1st Dorsal Compartment Release For De Quervain’s Disease  
Eric Gordon, MD, Medical University of South Carolina, Charleston, SC

1:33 pm – 1:37 pm  Discussion

1:37 pm – 1:43 pm  Initial Medical Management Of Rotator Cuff Tears: A Demographic Analysis Of Surgical And Nonsurgical Treatment In The Medicare Population  
Dax T. Varkey, MD, MPH, University of North Carolina at Chapel Hill, Chapel Hill, NC

1:43 pm – 1:49 pm  Use Of Reverse Shoulder Prosthesis In The Treatment Of Locked Anterior Shoulders: A Comparison Of Classical Reverse Shoulder Indications  
Enesi Momoh, MD, Holy Cross Hospital, Fort Lauderdale, FL

1:49 pm – 1:55 pm  Baseplate Fixation Using Hybrid Configurations Of Locked And Unlocked Peripheral Screws  
Jonathan C. Levy, MD, Holy Cross Hospital, Fort Lauderdale, FL
1:55 pm – 2:00 pm Discussion

2:00 pm – 3:30 pm **Scientific E-Poster Session** (Presenters will be available to answer questions.)

3:30 pm – 5:00 pm **Multimedia Education Session**

**Saturday, July 30**

6:15 am – 6:20 am **Announcements**

*Scott D. Mair, MD, Program Chair*

**GENERAL SESSION 9: Spine, Outcomes & Resident Issues**

Moderators: Carter Cassidy, MD, *University of Kentucky Medical Center, Lexington, KY*  
Gregory Grabowski, MD, *University of South Carolina, Columbia, SC*

6:20 am – 6:26 am Efficacy Of Liposomal Bupivacaine For Postoperative Pain After Spine Surgery  
*Jonathan D. Hughes, MD, Baylor Scott and White, Temple, TX*

6:26 am – 6:32 am Trends In The Treatment Of Cervical Stenosis: A Review Of The ABOS Database  
*Alfredo Arrojas, MD, University of South Carolina, Columbia, SC*

6:32 am – 6:38 am Clinical And Radiographic Analysis Of An Artificial Cervical Disc At Ten-Year Follow-Up  
*J. Kenneth Burkus, MD, The Hughston Clinic, Columbus, GA*

6:38 am – 6:42 am Discussion

6:42 am – 6:48 am Will Reporting Of Quality Outcome Measures Prove Too Much Of A Burden To Patients?  
*Stephen T. Duncan, MD, University of Kentucky Medical Center, Lexington, KY*

6:48 am – 6:54 am Patient Oriented Outcomes In Primary Total Knee Arthroplasty: Perception Or Reality  
*Carlos J. Lavernia, MD, The Center for Advanced Orthopedics at Larkin, South Miami, FL*

6:54 am – 6:58 am Discussion

6:58 am – 7:04 am A Prospective, Multicenter Evaluation Of The Value Of The On-Call Orthopaedic Resident  
*James Davies, MD, University of South Carolina/Palmetto Health, Columbia, SC*

7:04 am – 7:10 am Needlestick And Sharps Injuries In Orthopaedic Surgery Residents And Fellows
Joseph E. Snavely, MD, Orlando Health, Orlando, FL

7:10 am – 7:16 am  Is Radiation Exposure Killing Our Residents?
Victor H. Hernandez, MD, MSc, University of Miami, Miller School of Medicine, Miami, FL

7:16 am – 7:20 am  Discussion

MINI-SYMPHOSIUM 3 – Foot and Ankle
Moderator:  Jeffrey A. Guy, MD, University of South Carolina School of Medicine, Columbia, SC

7:20 am – 7:35 am  Operative Treatment of Common Stress Fractures in Athletes
Benjamin Jackson, MD, University of South Carolina School of Medicine, Columbia, SC

RAPID FIRE SESSION 10A: Total Knee
Moderator:  C. Lowry Barnes, MD, University of Arkansas for Medical Sciences, Little Rock, AR

7:40 am – 7:44 am  Enhanced Recovery Pathway After TKA: Decreased Length Of Stay, Increased Satisfaction
Mitchell R. Klement, MD, Duke University Medical Center, Durham, NC

7:46 am – 7:50 am  Predictors Of Early Discharge After Total Knee Replacement
Victor H. Hernandez, MD, MSc, University of Miami, Miller School of Medicine, Department of Orthopedics, Miami, FL

7:52 am – 7:56 am  Total Joint Replacement: A Granular Analysis Of Outcomes In The Economically Disadvantaged Patient
Jose C. Alcerro, MD, The Center for Advanced Orthopedics at Larkin, South Miami, FL

7:58 am – 8:02 am  Patient Reported Outcomes In Primary TKA Among Currently Available Products
William G. Hamilton, MD, Anderson Orthopaedic Research Institute, Alexandria, VA

8:04 am – 8:08 am  Tranexamic Acid Versus Aminocaproic Acid In Joint Arthroplasty: A RCT
Kendall E. Bradley, MD, Duke University Medical Center, Durham, NC

8:10 am – 8:14 am  Comparing Arthrodesis And Above Knee Amputation For Septic Total Knee Arthroplasty
James B. Carr II, MD, University of Virginia Health Systems, Charlottesville, VA

8:16 am – 8:20 am  Single Versus Dual Agent Antibiotics In Total Knee Arthroplasty
Peter Knoll, MD, University of Virginia School of Medicine, Charlottesville, VA

8:22 am – 8:25 am  Extra Discussion

RAPID FIRE SESSION 10B: Trauma/Infection
Moderator: Langdon A. Hartsock, MD, Medical University of South Carolina, Charleston, SC

7:40 am – 7:44 am   Outcomes Of Geriatric Patients With Isolated Lower Extremity Fractures
  Alexandra Moreira, BS, University of South Carolina, Columbia, SC

7:46 am – 7:50 am   The Season Of Hoverboards: A Case Series Of Fractures
  Chester Donnally III, MD, University of Miami, Leonard M. Miller School
  of Medicine, Miami, FL

7:52 am – 7:56 am   Chondrocyte Viability Following A Simulated Blast Exposure
  K. Aaron Shaw, DO, Dwight David Eisenhower Army Medical Center, Fort
  Gordon, GA

7:58 am – 8:02 am   Risk For Delayed Diagnosis Of Orthopedic Injury In Polytrauma Patients
  Lattisha L. Rowe, MD, University of Texas Medical Branch, Galveston, TX

8:04 am – 8:08 am   Perioperative Antibiotic Usage For Long Bone Fracture Fixation Varies
  Considerably
  Itai Gans, MDc, Johns Hopkins Hospital, Baltimore, MD

8:04 am – 8:08 am   Perioperative Antibiotic Usage For Long Bone Fracture Fixation Varies
  Considerably
  Itai Gans, MDc, Johns Hopkins Hospital, Baltimore, MD

8:10 am – 8:14 am   Patient Risk Factors For Poor Outcomes After Hip Peri-Prosthetic Infection
  Daniel Cunningham, BS, Duke University School of Medicine, Durham, NC

8:16 am – 8:20 am   Culture Duration In Periprosthetic Joint Infection: One Versus Two Weeks
  William Byrd, MD, Duke University, Durham, NC

8:22 am – 8:25 am   Extra Discussion

RAPID FIRE SESSION 10C: Sports Medicine
Moderator: Samuel I. Brown, MD, Sports Medicine and Orthopaedics Center, Chesapeake, VA

7:40 am – 7:44 am   Arthroscopic Hip Preservation Surgery Practice Patterns: An International
  Survey
  Kevin M. Smith, MD, Houston Methodist Hospital, Houston, TX

7:46 am – 7:50 am   Radiographic Evidence Of Hip Microinstability In Elite Ballet
  Ronald Mitchell, MD, Houston Methodist Hospital, Houston, TX

7:52 am – 7:56 am   Hip Flexion Strength After Arthroscopic Fractional Lengthening Of The
  Iliopsoas
  Robert E. Boykin, MD, Blue Ridge Bone and Joint, Asheville, NC

7:58 am – 8:02 am   ACL Reconstructed Patients Have Persistent Hip Strength Deficits
  Christopher Yonz, MD, University of Kentucky, Lexington, KY

8:04 am – 8:08 am   Preoperative MRI Predicts Autologous Doubled Hamstring Tendon ACL
  Graft Size
  Leonard T. Buller, MD, University of Miami/Jackson Memorial Hospital,
  Miami, FL
8:10 am – 8:14 am  Preoperative Ultrasound Predicts Need For Allograft Supplementation In ACL Reconstruction
*Michael J. Kissenberth, MD, Greenville Health System/Steadman Hawkins Clinic of the Carolinas Greenville, SC*

8:16 am – 8:20 am  Comparison of MRI Measurements Between Male and Female First Time Patellar Dislocators
*Beau J. Kildow, MD, Duke University Medical Center, Durham, NC*

8:22 am – 8:25 am  Extra Discussion

**RAPID FIRE SESSION 10D: Foot & Ankle**
*Moderator: Benjamin Jackson, MD, University of South Carolina School of Medicine, Columbia, SC*

7:40 am – 7:44 am  Effectiveness Of High Resolution Ultrasound In Confirming A Clinical Diagnosis Of Tarsal Tunnel Syndrome
*Micahel Sarson, BS, Medical University of South Carolina, Charleston, SC*

7:46 am – 7:50 am  Comparison Of MRI And Operative Findings In Peroneal Tendon Disorders
*Shawn Boomsma, DO, Eisenhower Army Medical Center, Fort Gordon, GA*

7:52 am – 7:56 am  Characterizing Flatfoot Deformity In Three Dimensions: Weightbearing Versus Nonweightbearing CT
*Hanci Zhang, BA, Duke University School of Medicine, Durham, NC*

7:58 am – 8:02 am  Gastrocnemius Recession In The Management Of Achilles Tendinopathy (Insertional And Non-Insertional)
*Caleb Jones, University of Alabama at Birmingham School of Medicine, Birmingham, AL*

8:04 am – 8:08 am  Ankle And Adjacent Joint Motion After Total Ankle Replacement
*Travis J. Dekker, MD, Duke University Medical Center, Durham, NC*

8:10 am – 8:14 am  Functional Outcomes Of Proximal Fifth Metatarsal Fractures
*Hannah Dineen, MD, University of North Carolina, Chapel Hill, NC*

8:16 am – 8:20 am  Radiographic Assessment Of Fibular Length Variance
*Barkha N. Gurbani, MD, MPH, University of Texas Medical Branch, Galveston, TX*

8:22 am – 8:25 am  Extra Discussion

8:25 am – 8:50 am  Break – Please visit Exhibits

**GENERAL SESSION 11: BOC Report and Presidential Address**
*Moderator: Scott D. Mair, MD, University of Kentucky Sports Medicine, Lexington, KY*

8:50 am – 9:00 am  BOC Report
*Frederick C. Flandry, MD, FACS, The Hughston Clinic, Columbus, GA*

9:00 am – 9:05 am  Introduction of Presidential Address
Scott D. Mair, MD, University of Kentucky Sports Medicine, Lexington, KY

9:05 am – 9:35 am  
**Presidential Address**  
The House That Builds Us: Faith, Family, Mentors, Colleagues, and Patients  
*Darren L. Johnson, MD, University of Kentucky Sports Medicine, Lexington, KY*

SYMPOSIUM 5: The Athlete’s Knee  
**Moderator: Claude T. Moorman III, MD, Duke University Medical Center, Durham, NC**

9:35am – 9:45 am  
Current Concepts in Pediatric ACL Surgery  
Matthew J. Matava, MD, Washington University School of Medicine, St. Louis, MO

9:45 am – 9:55 am  
Management of Multiligament Knee Injury  
Claude T. Moorman III, MD, Duke University Medical Center, Durham, NC

9:55 am – 10:05 am  
Solving the Patellofemoral Dilemma  
Jeffrey A. Guy, MD, University of South Carolina School of Medicine, Columbia, SC

10:05 am – 10:15 am  
Discussion

10:15 am – 10:25 am  
Surgical Options for Articular Cartilage Problems  
Christian Lattermann, MD, University of Kentucky Medical Center, Lexington, KY

10:25 am – 10:40 am  
Non-Operative Treatment of Knee Osteoarthritis  
K. Donald Shelbourne, MD, Shelbourne Knee Center, Indianapolis, IN

10:40 am – 10:50 am  
Joint Preservation Surgery for Knee Arthritis  
Annunziato (Ned) Amendola, MD, Duke University Medical Center, Durham, NC

10:50 am – 11:00 am  
Discussion

11:00 am – 11:10 am  
Refreshment Break

GENERAL SESSION 12: Pediatrics & Sports  
**Moderators: Ricardo J. Rodriguez, MD, Baton Rouge Orthopaedic Clinic, Baton Rouge, LA**  
Jeffrey A. Guy, MD, University of South Carolina School of Medicine, Columbia, SC

11:10 am – 11:16 am  
Concussion Diagnostic Trends In The Young: A National Sample  
Kelms Amoo-Achampong, MD, SOAR Institute, Pompano Beach, FL

11:16 am – 11:22 am  
Symptomatic Venous Thromboembolism Following Adolescent Knee Arthroscopy  
Robert F. Murphy, MD, Medical University of South Carolina, Charleston, SC

11:22 am – 11:28 am  
Does Medial Patellofemoral Ligament Repair on a First-time Pediatric Patella Dislocation Decrease the Future Rate of Dislocation?
Ian Greenberg, BS, University of Missouri-Kansas City School of Medicine, Kansas City, MO

11:28 am – 11:32 am  Discussion

11:32 am – 11:38 am  A Nationwide Analysis Of Epidemiological Trends In Hip Arthroscopy
                      Samuel Rosas, MD, Holy Cross Orthopedic Research Institute, Fort Lauderdale, FL

11:38 am – 11:44 am  Early Antiinflammatory Treatment In Acute ACL Tear (MOONAAA) Clinical Trial
                      Christian Lattermann, MD, University of Kentucky, Lexington, KY

11:44 am – 11:50 am  Evaluation Of Post-Injury Performance And Return-To-Sport After Lower Leg Stress Fracture In National Basketball Association Players
                      Robert E. Holmes, MD, Medical University of South Carolina, Charleston, SC

11:50 am – 11:55 am  Discussion

SYMPOSIUM 6: Lower Extremity Trauma
Moderator:  Langdon A. Hartsock, MD, Medical University of South Carolina, Charleston, SC

11:55 am – 12:05 pm  Total Hip Arthroplasty after Hip Fracture
                      Robert T. Trousdale, MD, Mayo Clinic, Rochester, MN

12:05 pm – 12:15 pm  Periprosthetic Femur Fractures
                      Langdon A. Hartsock, MD, Medical University of South Carolina, Charleston, SC

12:15 pm – 12:25 pm  Tibial Plateau Fractures
                      Robert D. Zura, MD, Louisiana State University Health Sciences, New Orleans, LA

12:25 pm – 12:35 pm  Ankle Fractures and Syndesomotic Injuries
                      Eric S. Moghadamian, MD, University of Kentucky Medical Center, Lexington, KY

12:35 pm – 12:45 pm  Discussion

12:45 pm – 1:00 pm  Second Business Meeting

1:00 pm – 2:00 pm  Multimedia Education Session