REGISTRATION: Ironwood Ballroom
6:00p.m. - 8:00p.m. Sunday, May 17
6:30a.m. - 1:00p.m. Monday-Wednesday, May 18-20

SUNDAY, MAY 17, 2015

WELCOME RECEPTION: Ironwood Ballroom
6:00p.m. - 8:00p.m. Sunday, May 17

MONDAY, MAY 18, 2015
6:30a.m. Buffet Breakfast

Opening Remarks:
7:30 A. Seth Greenwald, D.Phil.(Oxon)

SESSION I – Thomas S. Thornhill, M.D.
Orthopaedic Crossfire® I: Controversies in Shoulder Reconstruction
7:35 A Hill-Sachs Lesion is Best Treated with a Surface Replacement
#1 Sumant G. Krishnan, M.D. – Affirms
#2 Anthony A. Romeo, M.D. – Opposes
7:55 The Non-Cemented Humerus: The Optimal Hybrid Solution
#3 John W. Sperling, M.D. – Affirms
#4 William H. Seitz, Jr., M.D. – Opposes
8:15 Contained Cuff Tear Arthropathy: Best Treated with a Reverse Shoulder
#5 Lynn A. Crosby, M.D. – Affirms
#6 Reuben Gobezie, M.D. – Opposes

SESSION II – Sumant G. Krishnan, M.D.
Contemporary Concepts in Shoulder Arthroplasty
8:35 #7 Arthroscopic Shoulder Replacement: A Biologic Alternative
Reuben Gobezie, M.D.
8:40 #8 A “Convertible” Humeral Stem: A Step Forward in Revision TSA
Lynn A. Crosby, M.D.
8:45 #9 Patient Specific Instrumentation: Improving Outcomes
John W. Sperling, M.D.
8:50 #10 Management of Bone Loss: Both Sides Now
Wayne Z. Burkhead, Jr., M.D.
8:55 #11 Platelet Rich Plasmas: Do They Offer Anything in 2015?
Anthony A. Romeo, M.D.
9:00 Discussion

SESSION III – Anthony A. Romeo, M.D.
“Live in Las Vegas”: Shoulder Reconstruction from the
Adena Bone & Joint Center, Chillicothe, OH
9:20 #12 Reverse Shoulder Arthroplasty
Brian S. Cohen, M.D. – Surgeon
10:20 Refreshments in the Exhibit Area

SESSION IV – Reuben Gobezie, M.D.
Complications in Shoulder Arthroplasty: “Dealin’ with Difficulties”
10:40 #13 Intra-Operative Complications: A Trip Through Neverland
Wayne Z. Burkhead, Jr., M.D.
10:45 #14 Stiffness Following Shoulder Arthroplasty: To Manipulate or Not
Sumant G. Krishnan, M.D.
10:50 #15 Instability After Shoulder Arthroplasty
William H. Seitz, Jr., M.D.
10:55 #16 Acute Proximal Humeral Fx’s: The Reverse TSA Solution
Lynn A. Crosby, M.D.
11:00 #17 P. Acnes: A Hidden Menace
John W. Sperling, M.D.
11:05 Discussion
SESSION V – William H. Seitz, Jr., M.D.
   Lynn A. Crosby, M.D.
   Reuben Gobezie, M.D.
   Sumant G. Krishnan, M.D.
   Anthony A. Romeo, M.D.
   John W. Sperling, M.D.

SESSION VI – Wayne Z. Burkhead, Jr., M.D.
Tips, Tidbits & Surgical Pearls: How I Do It!
12:00 #19 Assuring Your Next Primary TSA: Tips & Tricks
   Sumant G. Krishnan, M.D.
12:06 #20 Humeral Component Removal & Repair
   John W. Sperling, M.D.
12:12 #21 Glenoid Component Failure: Still a Recurring Problem
   Anthony A. Romeo, M.D.
12:18 #22 Optimizing Peri-Operative Pain Management
   William H. Seitz, Jr., M.D.
12:24 #23 Subscapularis Repair After Shoulder Arthroplasty
   Wayne Z. Burkhead, Jr., M.D.
12:30 Lunch

SESSION VII – Steven J. MacDonald, M.D., F.R.C.S.(C)
1:30 #24 The Causes of TKA Failure: Avoiding Your Next Revision
   J. David Blaha, M.D.

Orthopaedic Crossfire II: Controversial Issues in Knee Arthroplasty
1:40 Measured Resection Trumps Gap Balancing in TKA
   #25 Aaron A. Hofmann, M.D. – Affirms
   #26 Bryan D. Springer, M.D. – Opposes
2:00 Medial Compartment Arthritis: TKA the Only Tried & True Solution
   #27 Thomas P. Sculco, M.D. – Affirms
   #28 Fares S. Haddad, M.B., F.R.C.S. – Opposes
2:20 The Cementless TKA: Lifetime Guarantee on Parts & Labor
   #29 Louis M. Kwong, M.D. – Affirms
   #30 Chitranjan S. Ranawat, M.D. – Opposes

SESSION VIII – Kenneth A. Gustke, M.D.
“Live in Las Vegas”: Knee Arthroplasty from the
Mt. Carmel Surgical Hospital, New Albany, OH
2:40 #31 Cruciate Retaining TKA with the Use of Smart Trials
   Martin W. Roche, M.D. – Surgeon
3:40 Refreshments in the Exhibit Area

SESSION IX – John J. Callaghan, M.D.
Management Factorials in Primary Knee Arthroplasty: Ensuring a Winner!
4:00 #32 The Obese Patient: A Problem of Larger Consequence
   Steven J. MacDonald, M.D., F.R.C.S.(C)
4:06 #33 Multi-Modal Pain Management: Ensuring a Happy Patient
   Chitranjan S. Ranawat, M.D.
4:12 #34 Which Implant Should I Pick? Satisfying the Patient Pathology
   R. Michael Meneghini, M.D.
4:18 #35 Neutral Mechanical Alignment: Appreciating the Boundaries
   Mark W. Pagnano, M.D.
4:24 #36 Correction of Deformity: When the Implant is Not Enough
   Aaron G. Rosenberg, M.D.
4:30 #37 Patient Activity After Arthroplasty: Prioritizing Lifestyle & Longevity
   Thomas P. Schmalzried, M.D.
4:36 Discussion
SESSION X – Thomas S. Thornhill, M.D.
4:56 #38 What Would YOU do? Challenges in Knee Surgery
  J. David Blaha, M.D.
  Kenneth A. Gustke, M.D.
  Richard E. Jones, M.D.
  John B. Meding, M.D.
  Mark W. Pagnano, M.D.

SESSION XI – Thomas P. Schmalzried, M.D.
Tips, Techniques & Technologies in Knee Arthroplasty
5:31 #39 Medical Management of the Arthritic Patient: When is Enough, Enough?
  S. David Stulberg, M.D.
5:37 #40 Cementless TKA Fixation: Getting it Right
  Louis M. Kwong, M.D.
5:43 #41 Iatrogenic MCL Injury During TKA: Avoiding a Bad Result
  Kenneth A. Krackow, M.D.
5:49 #42 Tourniquetless TKA: Let it Bleed
  Richard E. Jones, M.D.
5:55 #43 Handheld Navigation in TKA: The Orthopaedist’s Smart Phone
  Edwin P. Su, M.D.
6:01 #44 Advances in Wound Closure: A Barbed Approach
  Craig J. Della Valle, M.D.
6:07 #45 The Role of Hinges in Primary TKA: Is There Any?
  Thorsten Gehrke, M.D.
6:13 #46 Interval Antibiotic Spacers for Infection
  Aaron A. Hofmann, M.D.
6:19 #47 Exposure Options for the Revision Knee: Getting There Safely
  Bryan D. Springer, M.D.
6:25 #48 Getting Out the Well Fixed Knee: Tricks of the Trade
  Leo A. Whiteside, M.D.

EXHIBITORS’ RECEPTION: Ironwood Ballroom
6:31p.m. – 7:30p.m.

SESSION XII – Allan E. Gross, M.D., F.R.C.S.(C)
7:30 #49 WALKING WITH GIANTS® ASK THE EXPERTS
  - Participant-Presented Problem Cases
    Daniel J. Berry, M.D.
    John J. Callaghan, M.D.
    Chitranjan S. Ranawat, M.D.
    Aaron G. Rosenberg, M.D.
8:30 Adjournment

TUESDAY, MAY 19, 2015
6:30a.m. Buffet Breakfast

SESSION XIII – Thomas S. Thornhill, M.D.
7:30 #50 Outpatient TKA: Is the Paradigm Changing?
  John B. Meding, M.D.
Orthopaedic Crossfire® III: Still More Controversies in Knee Arthroplasty
7:40 #51 Patella Resurfacing: Rarely, if Ever Necessary
  Robert L. Barrack, M.D. – Affirms
  Wayne G. Paprosky, M.D. – Opposes
8:00 #53 The All Poly Tibia in Patients <60: An Affordable Care Act Alternative
  David G. Lewallen, M.D. – Affirms
  Leo A. Whiteside, M.D. – Opposes
8:20 #55 Patient Specific Cutting Blocks: Of Unproven Value
  Gwo-Chin Lee, M.D. – Affirms
  Mark W. Pagnano, M.D. – Opposes
SESSION XIV – Aaron A. Hofmann, M.D.
“Live in Las Vegas”: Knee Arthroplasty from the Mt. Carmel Surgical Hospital, New Albany, OH
8:40 #57 A Nickel Allergy TKA Solution
Michael A. McShane, M.D. – Surgeon

SESSION XV – Bryan D. Springer, M.D.
The Infected Knee Arthroplasty: Drugs, Bugs, & Solution Options
9:40 #58 Minimizing Infection Risk: The Factors Influencing
Craig J. Della Valle, M.D.
9:46 #59 Single Stage Exchange: It All Began Here
Thorsten Gehrke, M.D.
9:52 #60 The Two Stage Exchange: Res Ipsa Loquitur
Robert T. Trousdale, M.D.
9:58 #61 The Problem Wound: A Knee is Not a Hip
Richard E. Jones, M.D.
10:04 Discussion
10:24 #62 OREF/CCJR Clinical Award Paper
10:34 Refreshments in the Exhibit Area

SESSION XVI – Mark W. Pagnano, M.D.
Revision Knee Arthroplasty: Doin’ the Right Thing
10:54 #63 The Post-Operative Painful Knee: Clinical & Societal Causation
Hugh U. Cameron, M.B., F.R.C.S.(C)
11:00 #64 Instability After TKA: Wobble & Buckle
Edwin P. Su, M.D.
11:06 #65 The Stiff Knee: An Algorithmic Approach to Causality & Management
George J. Haidukewych, M.D.
11:12 #66 Problems & Solutions of the Extensor Mechanism
Aaron G. Rosenberg, M.D.
11:18 #67 The Use of Stems in Revision: Routinely, but Not Always
Thomas P. Sculco, M.D.
11:24 #68 Contemporary Bone Loss Options: Rebuild, Reinforce & Augment
David G. Lewallen, M.D.
11:30 Discussion

SESSION XVII – Aaron G. Rosenberg, M.D.
11:50 #69 Hip & Knee Arthroplasty 2015: What’s New, What’s True, Does it Matter? Evidence Based Issues
Robert L. Barrack, M.D.
Fares S. Haddad, M.B., F.R.C.S.
Joshua J. Jacobs, M.D.
Gwo-Chin Lee, M.D.
Jay R. Lieberman, M.D.
12:25 Lunch

SESSION XVIII – Paul E. Beaule, M.D., F.R.C.S.(C)
“Live in Las Vegas”: Hip Arthroplasty from the Mt. Carmel Surgical Hospital, New Albany, OH
1:25 #70 Direct Anterior, Tableless, Short Stem THA
Adolph V. Lombardi, Jr., M.D. – Surgeon

SESSION XIX – William J. Maloney III, M.D.
2:25 #71 What MoM Has Taught Me & Might Help Your Next THA
John M. Cuckler, M.D.
Primary Hip Replacement: What Works & for Whom?
2:35 #72 Contemporary Polymers: All Our Burdens Now Over?
John J. Callaghan, M.D.
2:41 #73 Cemented Femoral Fixation: A North Atlantic Divide
Thorsten Gehrke, M.D.
2:47 Not All Cementless Stems are Created Equal: *A Selection Algorithm*  
Thomas P. Schmalzried, M.D.

2:53 The Short Femoral Stem: *When Less is More*  
S. David Stulberg, M.D.

2:59 The Monoblock Cup: *Tried & True*  
Thomas P. Sculco, M.D.

3:05 Dual Mobility: *An ‘Every Man’s’ Choice for Primary THA?*  
John B. Meding, M.D.

3:11 Discussion

3:31 Refreshments in the Exhibit Area

**SESSION XX – Daniel J. Berry, M.D.**

3:51 Performing a Primary Hip Arthroplasty  
Paul E. Beaule, M.D., F.R.C.S.(C)  
Thorsten Gehrke, M.D.  
R. Michael Meneghini, M.D.  
Bryan D. Springer, M.D.

**SESSION XXI – Robert T. Trousdale, M.D.**

4:26 Femoral Head Materials: *No Difference in Outcomes*  
Steven J. MacDonald, M.D., F.R.C.S.(C) – Affirms  
R. Michael Meneghini, M.D. – Opposes

4:46 The Anterior Tabled Approach: *First Among Equals*  
Paul E. Beaule, M.D., F.R.C.S.(C) – Affirms  
William J. Maloney III, M.D. – Opposes

5:06 Dual Mobility Obviates the Need for Constrained Liners in Revision THA  
Craig J. Della Valle, M.D. – Affirms  
John J. Callaghan, M.D. – Opposes

5:26 Adjournment

**EXHIBITOR SATELLITE EVENTS**

5:30-7:30 p.m.

**WEDNESDAY, MAY 20, 2015**

6:30 a.m. Buffet Breakfast

**SESSION XXII – Fares S. Haddad, M.B., F.R.C.S.**

Hip Arthroplasty: *A Potpourri of Management Issues*

7:30 Hip Joint Preservation: *Avoiding or Deferring Arthroplasty?*  
Robert T. Trousdale, M.D.

7:36 THA in Patients with Proximal Femoral Deformity  
Daniel J. Berry, M.D.

7:42 Post-Surgical Neuropathy: *Causality & Avoidance*  
Edwin P. Su, M.D.

7:48 A Transgluteal THA: *Back to the Future*  
Brad L. Penenberg, M.D.

7:54 Peri-Prosthetic Fx’s: *A Prevention & Treatment Algorithm*  
Michael D. Ries, Sc.M., M.D.

8:00 Metal-Metal Hip Replacement: *Indications for Intervention*  
Jay R. Lieberman, M.D.

8:06 Discussion

**SESSION XXIII – Jay R. Lieberman, M.D.**

Orthopaedic Crossfire® V: *Still More Controversies in Hip Arthroplasty*

8:26 ORIF for Displaced Femoral Neck Fx’s in the <60 Active Patient  
George J. Haidukewych, M.D. – Affirms  
Edwin P. Su, M.D. – Opposes

8:46 Ceramic on Ceramic THA in Patients <60: *A New Standard*  
Stephen B. Murphy, M.D. – Affirms  
William J. Maloney III, M.D. – Opposes

9:06 Mobile Pump DVT Prophylaxis: *Just Say No to Drugs*  
Robert L. Barrack, M.D. – Affirms  
Louis M. Kwong, M.D. – Opposes
SESSION XXIV – Steven J. MacDonald, M.D., F.R.C.S.(C)
9:26 #97 What Would YOU do? Challenges in Hip Surgery
  Hugh U. Cameron, M.B., F.R.C.S.(C)
  Kenneth A. Krackow, M.D.
  Stephen B. Murphy, M.D.
  Brad L. Penenberg, M.D.
  Michael D. Ries, Sc.M., M.D.
10:01 Refreshments in the Exhibit Area

SESSION XXV – Leo A. Whiteside, M.D.
10:21 #98 Femoral Taperosis: A Consequence of Modular Total Hip Designs
  Joshua J. Jacobs, M.D.

The Revision Femur: A Potpourri of Options
10:31 #99 Classification of Femoral Bone Deficiency: Picking the Right Tool
  Craig J. Della Valle, M.D.
10:37 #100 Femoral Stem Impaction Grafting: Extending the Role of Cement
  Fares S. Haddad, M.B., F.R.C.S.
10:43 #101 The Extensively Porous Coated Femoral Cylinder: Thirty Years Onward
  C. Anderson Engh, Jr., M.D.
10:49 #102 Modular Femoral Components for Complex Revisions
  George J. Haidukewych, M.D.
10:55 Discussion

SESSION XXVI – George J. Haidukewych, M.D.
The Revision Acetabulum
11:15 #103 Peri-Acetabular Osteolysis: Cup Retention or Replacement
  William J. Maloney III, M.D.
11:21 #104 The Jumbo Cup: Filling the Voids
  Kenneth A. Gustke, M.D.
11:27 #105 The Custom Triflange Cup: Build it & They Will Come
  C. Anderson Engh, Jr., M.D.
11:33 #106 The Present Role of Cages: “Don’t Fence Me In”
  Allan E. Gross, M.D., F.R.C.S.(C)
11:39 Discussion

SESSION XXVII – Daniel J. Berry, M.D.
The Multiply Revised Hip: Issues that Matter
11:59 #107 Infection: A Recurring Slippery Slope
  Leo A. Whiteside, M.D.
12:05 #108 Exposure Options: “Do-Overs” Pose Increasing Challenges
  C. Anderson Engh, Jr., M.D.
12:11 #109 Instability: Causalities & Cures
  Wayne G. Paprosky, M.D.
12:17 #110 Bone Loss: Accommodating a Growing Void
  Allan E. Gross, M.D., F.R.C.S.(C)
12:23 #111 Endpoint: When Arthroplasty is No Longer an Option
  David G. Lewallen, M.D.
12:29 Discussion

SESSION XXVIII – John M. Cuckler, M.D.
Tips, Tidbits & Techniques in Hip Reconstruction
12:49 #112 Hip Resurfacing: For the Right Patient & Surgeon
  Robert L. Barrack, M.D.
12:55 #113 Acetabular Cup Placement: The Elusive Home Run of THA
  Stephen B. Murphy, M.D.
1:01 #114 Intraoperative Digital Radiography: Assuring Component Alignment
  Brad L. Penenberg, M.D.
1:07 #115 Hip Abductor Deficiency: What Can You Do About It?
  Michael D. Ries, Sc.M., M.D.
1:13 #116 Femoral Stem Cement Fixation: Lest We Forget
  Chitranjan S. Ranawat, M.D.
1:19 #117 Revision After Modular Neck Fx: Is Stem Removal Necessary?
  J. David Blaha, M.D.
1:25  #118 Management of Ceramic Component Fr's: Can You Ensure a Safe Return?
Gwo-Chin Lee, M.D.
1:31  #119 Modified Trochanteric Slide for Revision: Room With a View
Allan E. Gross, M.D., F.R.C.S.(C)
1:37  #120 Removing Well Fixed Cemented Components: Home in Time for Dinner
Wayne G. Paprosky, M.D.
1:43  #121 The Removal of Extensively Porous Coated Stems
C. Anderson Engh, Jr., M.D.
1:49  #122 Burst Femoral Fr’s During Revision: Bale & Nail
Hugh U. Cameron, M.B., F.R.C.S.(C)
1:55  Closure

CLOSING RECEPTION: Ironwood Ballroom
1:55p.m. - 2:55p.m.