REGISTRATION: Grand Cypress Ballroom Foyer
6:00p.m. - 8:00p.m. Wednesday, December 10
6:30a.m. - 1:00p.m. Thursday-Saturday, December 11-13

WEDNESDAY, DECEMBER 10, 2014
WELCOME RECEPTION: Regency Hall
6:00p.m. - 8:00p.m.

THURSDAY, DECEMBER 11, 2014
6:30a.m. Buffet Breakfast

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

SESSION I – Clive P. Duncan, M.B., F.R.C.S.(C)
7:35  #1 What MoM Has Taught Me & Might Help Your Next THA
John M. Cuckler, M.D.

Orthopaedic Crossfire® I: Current Hip Technologies, Do They Work?
7:48  Femoral Head Materials: No Difference in Outcomes
#2  Steven J. MacDonald, M.D., F.R.C.S.(C) – Affirms
#3  Fares S. Haddad, M.B., F.R.C.S. – Opposes
8:08  Dual Mobility in Primary THA: Yet to be Justified
#4  Paul F. Lachiewicz, M.D. – Affirms
#5  Edwin P. Su, M.D. – Opposes
8:28  Ceramic on Ceramic Hip Arthroplasty: A New Standard
#6  Carsten Perka, M.D., Ph.D. – Affirms
#7  Robert L. Barrack, M.D. – Opposes

SESSION II – C. Anderson Engh, Jr., M.D.
Primary Hip Replacement: What Works & for Whom?
8:48  #8 Contemporary Polymers: All Our Burdens Now Over?
   Thomas P. Schmalzried, M.D.
8:55  #9 Cemented Femoral Fixation: A Time Honored Enduring Solution
   Thorsten Gehrke, M.D.
9:02  #10 Not All Cementless Stems are Created Equal
   Edwin P. Su, M.D.
9:09  #11 The Short Stem: Emergent Solution for Primary Hip Problems
   S. David Stulberg, M.D.
9:16  #12 Hip Resurfacing: For the Right Patient & Surgeon
   Peter J. Brooks, M.D., F.R.C.S.(C)
9:23  #13 The Monoblock Cup: Tried & True
   David G. Lewallen, M.D.
9:30  Discussion

SESSION III – Daniel J. Berry, M.D.
9:50  #14 Performing a Primary Hip Arthroplasty
   David Beverland, M.D., F.R.C.S.
   William J. Hozack, M.D.
   Paul F. Lachiewicz, M.D.
   David W. Murray, M.D., F.R.C.S.
10:20  Refreshments in the Exhibit Area

SESSION IV – Fares S. Haddad, M.B., F.R.C.S.
10:45  #15 Peri-Prosthetic Fx’s: A Problem on the Rise
   Daniel J. Berry, M.D.
10:55  #16 Subcapital Fx’s: A Changing Paradigm
   Mark W. Pagnano, M.D.
11:02  #17 When Proximal Femoral Fx Fixation Fails: Salvage Options
   George J. Haidukewych, M.D.
11:09  #18 Acetabular Fx’s: The Role of Arthroplasty
   David G. Lewallen, M.D.
Intraoperative Fractures During THA: See It Before It Sees You
Michael E. Berend, M.D.

Metastatic Fractures: Maintaining Quality of Life
Aaron G. Rosenberg, M.D.

SESSION V – Thomas S. Thornhill, M.D.
Orthopaedic Crossfire II: Controversial Issues in Hip Arthroplasty

Superior Capsulotomy: The Ideal Approach for THA
#21 Stephen B. Murphy, M.D. – Affirms
#22 Jose A. Rodriguez, M.D. – Opposes

Femoral Neck Modularity in Primary THA: No Role at All
#23 Michael J. Dunbar, M.D., F.R.C.S.(C), Ph.D. – Affirms
#24 Fares S. Haddad, M.B., F.R.C.S. – Opposes

Small Canals, Thick Cortices in Patients > 60: The Cemented Solution
#25 Thorsten Gehrke, M.D. – Affirms
#26 Hugh U. Cameron, M.B., F.R.C.S.(C) – Opposes

OREF/CCJR Clinical Award Paper
Michael B. Cross, M.D.

SESSION VI – Allan E. Gross, M.D., F.R.C.S.(C)
The Difficult Primary: Pathologies that Bedevil

Hip Joint Preservation: Avoiding or Deferring Arthroplasty?
Stephen B. Murphy, M.D.

The Obese Patient: A Problem of Larger Consequence
Steven J. MacDonald, M.D., F.R.C.S.(C)

The Dysplastic Hip: Not for the Shallow Surgeon
Carsten Perka, M.D., Ph.D.

Acetabular Protrusio: A Problem in Depth
Matthew J. Kraay, M.D.

The Down Syndrome Patient: Not a Downer
Joseph C. McCarthy, M.D.

Osteonecrosis: The Arthroplasty Solution
Kenneth A. Gustke, M.D.

SESSION VII – Adolph V. Lombardi, Jr., M.D.

What Would YOU do? Challenges in Hip Surgery
Richard E. Jones, M.D.
Joseph C. McCarthy, M.D.
Douglas E. Padgett, M.D.
Jose A. Rodriguez, M.D.
Thomas P. Schmalzried, M.D.

SESSION VIII – John M. Cuckler, M.D.

Deep Infection After Hip Replacement: Did the Earth Just Move?
Clive P. Duncan, M.B., F.R.C.S.(C)

Hip Arthroplasty: Avoiding Pitfalls & Managing Problems

Preoperative Planning: The Operation Begins Here
Michael J. Dunbar, M.D., F.R.C.S.(C), Ph.D.

Frequently Asked Patient Questions: Avoiding the Sins of Omission
Adolph V. Lombardi, Jr., M.D.

Acetabular Cup Placement: The Elusive Home Run of THA
David Beverland, M.D., F.R.C.S.

The Causes & Management of Hip Instability: An Algorithmic Approach
Wayne G. Paprosky, M.D.

Mobile Pump DVT Prophylaxis: Just Say No to Drugs
Robert L. Barrack, M.D.

Metal-Metal Hip Replacement: Indications for Intervention
Lawrence D. Dorr, M.D.

SESSION IX – Clive P. Duncan, M.B., F.R.C.S.(C)

Tips, Tidbits & Techniques in Hip Reconstruction

The Role of Arthroscopy in THA: Lessons Learned
Joseph C. McCarthy, M.D.
5:28 #43 The Anterior Hip Approach: A Muscle Sparing Success
Keith R. Berend, M.D.

5:34 #44 A Direct Superior THA: Better, Safer, Faster
Mark W. Pagnano, M.D.

5:40 #45 Smart Mechanical Navigation Optimizes Alignment
Stephen B. Murphy, M.D.

5:46 #46 Intraoperative Digital Radiography: Assuring Component Placement
Robert L. Barrack, M.D.

5:52 #47 Cementing the Perfect Hip: “Both Sides Now”
Chitrnanjan S. Ranawat, M.D.

5:58 #48 The Krackow Stitch: A Stitch in Time
Kenneth A. Krackow, M.D.

6:04 #49 Articulating Spacers for Two Stage Reimplantation
Aaron A. Hofmann, M.D.

6:10 #50 Trabecular Metal Augments for Acetabular Revision
Allan E. Gross, M.D., F.R.C.S.(C)

6:16 #51 The Removal of Extensively Porous Coated Stems
C. Anderson Engh, Jr., M.D.

6:22 #52 Cemented Component Removal: Tricks of the Trade
Matthew J. Kraay, M.D.

6:28 Adjournment

EXHIBITORS’ RECEPTION: Regency Hall
6:28p.m. - 7:30p.m.

WALKING WITH GIANTS® ASK THE EXPERTS: Magnolia
7:30p.m. - 8:30p.m.

FRIDAY, DECEMBER 12, 2014

6:30a.m. Buffet Breakfast

SESSION X – John J. Callaghan, M.D.
The Revision Femur: A Potpourri of Options

7:30 #53 Classification of Femoral Bone Deficiency: Choosing the Right Implant
Leo A. Whiteside, M.D.

7:37 #54 Femoral Stem Impaction Grafting: Extending the Role of Cement
Fares S. Haddad, M.B., F.R.C.S.

7:44 #55 Fully Coated Short Stems: Any Use at All?
Craig J. Della Valle, M.D.

7:51 #56 Extensively Porous Coated Femoral Cylinders: Thirty Years Onward
C. Anderson Engh, Jr., M.D.

7:58 #57 Tapered Modular Femoral Stems: The Accommodating Option
William J. Hozack, M.D.

8:05 #58 The Non-Modular Tapered Titanium Stem: “Try It, You’ll Like It”
Clive P. Duncan, M.B., F.R.C.S.(C)

8:12 Discussion

SESSION XI – Wayne G. Paprosky, M.D.

8:32 #59 Bone Grafts & Their Substitutes: Understanding the Three O’s
Joshua J. Jacobs, M.D.

The Revision Acetabulum

8:42 #60 The Dual Mobility Cup: What Problems Does It Solve?
William J. Hozack, M.D.

8:49 #61 Osteolysis in the Well Fixed Socket: Cup Retention or Replacement
John J. Callaghan, M.D.

8:56 #62 The Jumbo Cup: Curtain Calls & Caveats
Paul F. Lachiewicz, M.D.

9:03 #63 Highly Porous Metals: Redefining Bone Deficiency Solutions
Daniel J. Berry, M.D.

9:10 #64 The Custom Trilflange Cup: Build It & They Will Come
C. Anderson Engh, Jr., M.D.

9:17 #65 The Present Role of Cages: “Don’t Fence Me In”
Allan E. Gross, M.D., F.R.C.S.(C)

9:24 Discussion
SESSION XII – Aaron G. Rosenberg, M.D.
Michael J. Dunbar, M.D., F.R.C.S.(C), Ph.D.
Michael A. Mont, M.D.
Carsten Perka, M.D., Ph.D.
Robert T. Trousdale, M.D.
Jan Victor, M.D., Ph.D.

SESSION XIII – Robert T. Trousdale, M.D.
Orthopaedic Crossfire® III: Re-Examining Hip & Knee Arthroplasty Technologies
10:49 Use of Constrained Sockets in Revision THA: More Problems Than They Solve
#67 Douglas E. Padgett, M.D. – Affirms
#68 Lawrence D. Dorr, M.D. – Opposes

11:09 The Bi-Cruciate Retaining TKA: “A Thing of Beauty is a Joy Forever”
#69 Adolph V. Lombardi, Jr., M.D. – Affirms
#70 Chitranjan S. Ranawat, M.D. – Opposes

11:29 The Tourniquetless TKA: Let It Bleed
#71 Richard E. Jones, M.D. – Affirms
#72 Arun Mullaji, F.R.C.S.(Ed), M.S. – Opposes

SESSION XIV – David W. Murray, M.D., F.R.C.S.
11:49 #73 Cartilage Repair & Knee Joint Preservation: A Realistic Option or Forestalling the Inevitable?
Tom Minas, M.D.

Compartmental Knee Disease: Solution Options
11:59 #74 Conservative Management: TKA is Only a 10% Solution
S. David Stulberg, M.D.
12:06 #75 The Role of Osteotomy 2014: Is It Vestigial?
Jan Victor, M.D., Ph.D.
12:13 #76 Mobile Magic: A Medial Uni-Compartmental Solution
Keith R. Berend, M.D.
12:20 #77 The Lateral Uni: “A Road Less Traveled”
Richard D. Scott, M.D.
12:27 #78 Isolated Patello-Femoral Replacement: A Third Compartment Solution
Aaron A. Hofmann, M.D.
12:34 #79 The Tri-Compartment Solution: Stickin’ with the One That Brung Ya!
Thomas S. Thornhill, M.D.

12:41 Discussion
1:01 Lunch

SESSION XV – Thomas S. Thornhill, M.D.
Management Factorials in Primary TKA: Ensuring a Winner!
2:01 #80 Which Implant Should I Pick: For Everything There is a Season
Keith R. Berend, M.D.
2:08 #81 Neutral Mechanical Alignment: Is It Necessary?
Mark W. Pagnano, M.D.
2:15 #82 Multimodal Pain Management: Game Changers
Michael E. Berend, M.D.
2:22 #83 Minimizing Perioperative Blood Loss: An Acid Trip in 2014
Edwin P. Su, M.D.
2:29 #84 The Happy TKA Patient: It Takes a Village
Chitranjan S. Ranawat, M.D.
2:36 #85 Patient Activity: The Sine Qua Non of TKA Longevity
Thomas P. Schmalzried, M.D.
2:43 Discussion

SESSION XVI – Kelly G. Vince, M.D., F.R.C.S.(C)
3:03 #86 What Would YOU Do? Challenges in Knee Surgery
Matthew J. Kraay, M.D.
Kenneth A. Krackow, M.D.
Tom Minas, M.D.
Javad Parvizi, M.D., F.R.C.S.
Thomas S. Thornhill, M.D.

3:43 Refreshments in the Exhibit Area
SESSION XXII – Daniel J. Berry, M.D.
The Multiply Revised Knee Arthroplasty: Issues that Matter
11:05 #116 Infection: A Recurring Slippery Slope
Javad Parvizi, M.D., F.R.C.S.
11:10 #117 Exposure: “Do-Overs” Pose Increasing Challenges
Craig J. Della Valle, M.D.
11:15 #118 Instability: Managing Multifaceted Variables
George J. Haidukewych, M.D.
11:20 #119 Bone Loss: Re-Accommodating the Growing Void
Wayne G. Paprosky, M.D.
11:25 #120 Endpoint: When Arthroplasty is No Longer an Option
John J. Callaghan, M.D.

SESSION XXIII – John M. Cuckler, M.D.
Tips, Techniques & Technologies in Knee Reconstruction, “A Baker’s Dozen”
11:50 #121 Knee Braces 2014: What Purpose Do They Serve?
Michael A. Mont, M.D.
11:56 #122 Exposure Options: Getting There Safely
Douglas E. Padgett, M.D.
12:02 #123 Handheld Navigation in TKA: The Orthopaedist’s Smart Phone
Edwin P. Su, M.D.
12:08 #124 Balancing the Varus Knee: A Needle Puncturing Technique
Jan Victor, M.D., Ph.D.
12:14 #125 Correcting Severe Valgus Deformity: Taking Out the Knock
Peter J. Brooks, M.D., F.R.C.S.(C)
12:20 #126 Smart Trials Assist Placement, Alignment & Balance: The Trinity of TKA
Kenneth A. Gustke, M.D.
12:26 #127 Ligament Balancing in TKA: Avoiding Tissue Releases
David Beverland, M.D., F.R.C.S.
12:32 #128 Avoiding Patella Problems in TKA: Do’s & Don’ts
Richard E. Jones, M.D.
12:38 #129 Ceramic Knee Arthroplasty: The Shape of Things to Come
Leo A. Whiteside, M.D.
12:44 #130 The Humble Toothbrush: A Disruptive Technology Solution for Cemented TKA
Arun Mullaji, F.R.C.S.(Ed), M.S.
12:50 #131 Mid-Flexion Instability in TKA: Woolly Thinking or a Real Concern
Kelly G. Vince, M.D., F.R.C.S.(C)
12:56 #132 Extensor Mechanism Repair: A Synthetic Mesh Alternative
David G. Lewallen, M.D.
1:02 #133 The Role of Hinges in Revision TKA: When to Use Them
Russell E. Windsor, M.D.

CLOSING LUNCH
1:08p.m. – 2:08p.m.