

# THE HIP SOCIETY

Thirty-Eighth Open Meeting of the Hip Society

The Sixteenth Combined Open Meeting

of

The Hip Society and AAHKS



**Saturday, March 13, 2010**  
**The Morial Convention Center**  
**La Louisiane Ballroom A**  
**New Orleans, Louisiana**



# MEETING OF THE HIP SOCIETY

**Thirty-Eighth Open Scientific Meeting**

**Saturday, March 13, 2010**

**New Orleans, LA**

**COURSE OBJECTIVES:** The objectives of the Open Meeting of the Hip Society are to provide up-to-date information on the treatment of hip problems including non-arthroplasty options and the latest surgical techniques as well as the current thinking on bearing surfaces. Other objectives deal with the difficult primary THA and complication management including an update on revision THA.

**COURSE DESCRIPTION:** This course is divided into eight symposia covering bearing surface performance and choice, femoral acetabular impingement, revision total hip arthroplasty, introduction of new technology, controversies in hip surgery, hip resurfacing, advances in primary total hip arthroplasty, treatment of complications, and surgical technique videos. There will also be a presentation of the Hip Society Award papers and a special Presidential Guest Speaker, and summary of hip subject highlights from meetings of the Orthopaedic Research Society and the American Association of Hip and Knee Surgeons.

**CREDIT HOURS:** The American Academy of Orthopaedic Surgeons designates this education activity for a maximum of 7.5 *AMA PRA Category 1 Credits*™. Physicians should only claim credit commensurate with the extent of their participation in the activity. **You can only earn a total credit of 7.5 CME hours for attending both the Hip Society/AAHKS meeting and the Knee Society/AAHKS.**

## **THE GOAL AND MISSION OF THE HIP SOCIETY SHALL BE:**

1. To advance knowledge of the hip joint in health and in distress.
2. To provide a forum to stimulate the exchange of knowledge concerning education, research, and treatment of disorders of the hip.
3. The Hip Society has an open meeting that has wide geographic distribution. It is open to orthopaedic surgeons and engineers who have an interest in hip surgery. The ratio is 96% orthopaedic surgeons who attend the meeting. There are orthopaedists from many countries who attend the annual meeting.
4. The Hip Society presents a full-day program which is divided into symposia and a session of award papers. The Summer Meeting consists of papers that are presented from a local community to the membership of The Hip Society. There are a total of two meetings per year.

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The Sixteenth Combined Open Meeting Hip Society and AAHKS  
Saturday, March 13, 2010  
Morial Convention Center  
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- 8:00–8:04 am **Welcome**  
William J. Maloney, III, MD, Stanford, CA - President
- 8:05–8:45 am **SYMPOSIUM I – APPROACHING THE AMERICAN JOINT REGISTRY**  
Moderator: David G. Lewallen, MD, Rochester, MN
- 8:05–8:12 am **Swedish Registry: The Benefits, Limitations and Lessons**  
Johan N. Kärrholm, MD, PhD, Molndal, Sweden
- 8:13–8:20 am **Australian Registry: The Benefits, Limitations and Lessons**  
Andrew J. Shimmin, MD, Windsor, Victoria, Australia
- 8:21–8:28 am **Optimizing Registry Value: A Canadian Perspective**  
Robert B. Bourne, MD, London, ON, Canada
- 8:29–8:36 am **Industry Perspective**  
Jeffrey R. Binder, CEO, Biomet, Inc., Warsaw, IN
- 8:37–8:45 am **DISCUSSION**  
Panel
- 8:46–9:25 am **SYMPOSIUM II - FEMORAL ACETABULAR IMPINGEMENT**  
Moderator: John C. Clohisy, MD, Saint Louis, MO
- 8:46–8:53 am **Early Identification and Treatment of Hip Deformity**  
Michael B. Millis, MD, Boston, MA
- 8:54–9:01 am **Arthroscopic Management: Tips and Tricks**  
J. W. Thomas Byrd, MD, Nashville, TN
- 9:02–9:09 am **Open Debridement: Tips and Tricks**  
Robert T. Trousdale, MD, Rochester, MN
- 9:10–9:17 am **Surgical Outcomes: Are We Changing the National History?**  
Reinhold Ganz, MD, Prof EM, Zurich, Switzerland
- 9:18–9:25 am **Can This Joint be Saved?**  
Panel
- 9:26–10:07 am **SYMPOSIUM III - UPDATE ON HIP FRACTURES**  
Moderator: William L. Healy, MD, Burlington, MA
- 9:26–9:33 am **Changing Demographics and the Burden of Disease**  
Kenneth J. Koval, MD, Lebanon, NH
- 9:34–9:41 am **Femoral Neck Fractures: Pin, Hemi or Total?**  
Jay R. Lieberman, MD, Farmington, CT
- 9:42–9:49 am **Fixation Strategies for Peri-Trochanteric Fractures**  
George J. Haidukewych, MD, Orlando, FL
- 9:50–9:57 am **Conversion to THR after ORIF**  
Miguel E. Cabanela, MD, Rochester, MN

9:58–10:07 am **DISCUSSION**  
Panel

10:08–10:23 am **BREAK**

10:24–10:50 am **SYMPOSIUM IV - ISSUES IN PRIMARY THR – BEST PRACTICE**  
Moderator: Daniel J. Berry, MD, Rochester, MN

Panel: John M. Cuckler, MD, Birmingham, AL  
Mathias P. G. Bostrom, MD, New York, NY  
William A. Jiranek, MD, Richmond, VA  
Paul E. Beaulé, MD, FRCSC, Ottawa, ON, Canada  
Stephen B. Murphy, MD, Boston, MA

10:51–11:03 am **PRESIDENTIAL GUEST SPEAKER**  
**New Technologies to Assess Wear and Prosthesis Position in THA**  
Mr. Peter A. Devane, FRACS, Wellington, New Zealand

11:04 am–12:00 pm **SYMPOSIUM V - STATE OF THE ART IN BEARING SURFACES**  
Moderator: John J. Callaghan, MD, Iowa City, IA

11:04–11:10 am **Low Wear with Large Diameter Femoral Heads**  
Harry E. Rubash, MD, Boston, MA

11:11–11:17 am **Low Wear with Thin Polyethylene**  
Harry A. McKellop, PhD, Los Angeles, CA

11:18–11:24 am **Vitamin E Anti-Oxidant Polyethylene**  
Adolph V. Lombardi, Jr., MD, FACS, New Albany, OH

11:25–11:31 am **Risk Factors for Polyethylene Fracture**  
Michael D. Ries, MD, San Francisco, CA

11:32–11:38 am **Ceramic Bearings: Squeaking from the Past into the Future**  
Douglas A. Dennis, MD, Denver, CO

11:39–11:45 am **Tissue Reactions with Metal-Metal Bearings**  
Patricia A. Campbell, PhD, Los Angeles, CA

11:46–11:52 am **Ceramic on Metal: Rationale and Early Experience**  
Steven J. MacDonald, MD, London, ON, Canada

11:53 am–12:00 pm **DISCUSSION**

12:00–1:00 pm **LUNCH**

1:00–1:29 pm **HIP SOCIETY AWARD PAPERS**  
Moderator: Daniel J. Berry, MD, Rochester, MN

1:00–1:09 pm **The Frank Stinchfield Award**  
The Impact of Socioeconomic Factors on Outcome after THA: A Prospective, Randomized Study  
Robert L. Barrack, MD, Saint Louis, MO

1:10–1:19 pm **The Otto Aufranc Award**  
Enhanced Biocompatibility of Stainless Steel Implant by Titanium Coating and Micro-arc Oxidation  
Yong Sik Kim, MD, Seoul, Korea

1:20–1:29 pm **The John Charnley Award**  
Cup Positioning at a Tertiary Hospital: Risk Factors for Malpositioning  
Henrik Malchau, MD, Boston, MA

- 1:30–2:00 pm **SYMPOSIUM VI - THE BEST OF ORS/AAOS/AAHKS: INFORMATION THAT WILL IMPACT YOUR PRACTICE**  
Moderator: Aaron G. Rosenberg, MD, Chicago, IL
- Panel: Paul E. DiCesare, MD, Sacramento, CA  
Michael H. Huo, MD, Dallas, TX  
Kevin L. Garvin, MD, Omaha, NE  
Thomas S. Thornhill, MD, Boston, MA  
Vincent D. Pellegrini, Jr., MD, Baltimore, MD
- 2:01–2:55 pm **SYMPOSIUM VII – ALL ABOUT THE SOCKET: POSITION AND FIXATION**  
Moderator: Steven B. Murphy, MD, Boston, MA
- 2:01–2:08 pm **Socket Position: What’s Best for Stability and Wear**  
C. Anderson Engh, MD, Alexandria, VA
- 2:09–2:16 pm **Cup Positioning: My Landmarks and Intra-op. Assessment**  
Thomas P. Sculco, MD, New York, NY
- 2:17–2:24 pm **Enhancing Position with Navigation**  
Lawrence D. Dorr, MD, Los Angeles, CA
- 2:25–2:32 pm **Pros and Cons of Socket Modularity**  
Paul F. Lachiewicz, MD, Chapel Hill, NC
- 2:33–2:40 pm **Shell Deformation: In Vitro and In Vivo**  
William L. Griffin, MD, Charlotte, NC
- 2:41–2:48 pm **Fixation Surfaces: Do They Make a Difference?**  
James A. D’Antonio, MD, Moon Township, PA
- 2:49–2:55 pm **DISCUSSION**  
Panel
- 2:56–3:10 pm **BREAK**
- 3:11–4:00 pm **SYMPOSIUM VIII – ISSUES IN REVISION SURGERY: CASE-BASED APPROACH**  
Moderator: William J. Maloney, III, MD, Stanford, CA
- 3:11–3:18 pm **Hip Instability: Assessing and Fixing the Problem**  
Arlen D. Hanssen, MD, Rochester, MN
- 3:19–3:36 pm **Case-Based Discussion**  
Panel: Chitranjan S. Ranawat, MD, New York, NY  
Thomas K. Fehring, MD, Charlotte, NC  
Roger H. Emerson, MD, Plano, TX  
William J. Hozack, MD, Philadelphia, PA
- 3:37–3:44 pm **Lysis around Well Fixed Implants: Identification and Treatment**  
Wayne G. Paprosky, MD, Winfield, IL
- 3:45–4:00 pm **Case-Based Discussion**  
Panel: Clive P. Duncan, MD, MSc, FRCS, Vancouver, BC, Canada  
Stuart B. Goodman, MD, PhD, Redwood City, CA  
Michael Tanzer, MD, FRCS, Montreal, QC, Canada  
Javad Parvizi, MD, Philadelphia, PA
- 4:01–5:00 pm **SYMPOSIUM IX – WHAT’S NEXT FOR HIP RESURFACING?**  
Moderator: Harlan C. Amstutz, MD, Los Angeles, CA

- 4:01–4:08 pm **Narrower Indications Improves Outcomes**  
Michael A. Mont, MD, Baltimore, MD
- 4:09–4:16 pm **Minimizing the Learning Curve**  
Robert L. Barrack, MD, Saint Louis, MO
- 4:17–4:24 pm **Identifying the Metal-Sensitive Patient**  
Joshua J. Jacobs, MD, Chicago, IL
- 4:25–4:32 pm **Imaging the Painful Metal-Metal Hip**  
Hollis G. Potter, MD, New York, NY
- 4:33–4:40 pm **Computer Assisted Resurfacing**  
Thomas P. Vail, MD, San Francisco, CA
- 4:41–4:48 pm **Emerging Technologies**  
Thomas P. Schmalzried, MD, Los Angeles, CA
- 4:49–5:00 pm **DISCUSSION**  
Panel

**ADJOURN**