

MARCH 13, 2010
MORIAL CONVENTION CENTER
LA LOUISIANE BALLROOM B

THE KNEE SOCIETY/
AMERICAN ASSOCIATION OF
HIP AND KNEE SURGEONS



ACCREDITATION

This activity has been planned and implemented in accordance with the Essential Areas and policies of the Accreditation Council for Continuing Medical Education (ACCME) through the joint sponsorship of the American Academy of Orthopaedic Surgeons and the Knee Society. The American Academy of Orthopaedic Surgeons is accredited by the ACCME to provide continuing medical education for physicians.

CREDIT HOURS

The American Academy of Orthopaedic Surgeons designates this educational activity for a maximum of 7.25 AMA PRA Category 1 Credits™. Physicians should only claim credit commensurate with the extent of their participation in the activity.

OBJECTIVES

The Knee Society Specialty Day program is designed to provide practicing orthopaedic surgeons with current information regarding surgical techniques, emerging technology and symposia discussions on managing total knee arthroplasty, and to enhance the care of patients with arthritis and degenerative diseases of the knee joint.

Program Chairman Knee Society

Richard Iorio, MD

Program Chairman AAHKS

Kevin J. Bozic, MD, MBA

8:00–8:05 am

OPENING REMARKS

William L. Healy, MD (Burlington, MA)

President, Knee Society

Richard Iorio, MD (Burlington, MA)

Chairman, Education Committee

8:05–8:45 am

SYMPOSIUM I:

BIOLOGIC KNEE SURGERY, PRESERVING THE NATURAL KNEE

Moderator: TBD

Distal Femoral Varus Osteotomy Osteoarticular Allografts for Osteoarthritis of the Knee

David Backstein, MD (Toronto, ON)

High Tibial Osteotomy Autologous Chondrocyte Implantation for Osteoarthritis of the Knee

Thomas Minas, MD, MS (Chestnut Hill, MA)

Role of Autologous Osteochondral Plugs and Metal Augments for Early Osteoarthritis of the Knee

Anthony Miniaci, MD, FRCSC (Garfield Heights, OH)

Non-Arthroplasty Options for Treatment of Osteoarthritis of the Patello-Femoral Joint

Michael A. Kelly, MD (Hackensack, NJ)

Discussion

8:45–9:15 am

KNEE SOCIETY AWARD PAPERS

Mark Coventry Award

Introduction: TBD

Presenter: TBD

Discussion

Chitranjan Ranawat Award

Introduction: TBD

Presenter: TBD

Discussion

John Insall Award

Introduction: TBD

Presenter: TBD

Discussion

9:15–10:25 am

SYMPOSIUM II:

PRIMARY TKA: ARE WE IMPROVING OUTCOMES?

Moderator: TBD

Modular Fixed Bearing TKA Works for Young Patients

John J. Callaghan, MD (Iowa City, IA)

Mobile Bearing TKA with Rotating Platform

Frederick F. Buechel, Sr., MD (South Orange, NJ)

Gender Specific Implants

Giles R. Scuderi, MD (New York, NY)

Computer Navigation

John M. Siliski, MD (Boston, MA)

Alternative Bearing Surfaces for Total Knee Replacement

Timothy M. Wright, PhD (New York, NY)

Cross Linked Polyethylene - A New Standard?

Harry E. Rubash, MD (Boston, MA)

High Impact Activity Assessment and Digitally Instrumented Implants – The “E” Knee

Clifford W. Colwell, Jr., MD (La Jolla, CA)

Discussion

10:25–10:45 am

Break

10:45–11:25 am

SYMPOSIUM III:

WHEN LESS THAN A TKA WILL DO...

Moderator: TBD

Fixed Bearing Unicompartmental Knee Replacement

Richard D. Scott, MD (Boston, MA)

Mobile Bearing Unicompartmental Knee Replacement

David W. Murray, MD, FRCS (Oxford, United Kingdom)

	<p>Bicompartmental Knee Arthroplasty using a Single Piece Femoral Component <i>Alfred J. Tria, Jr., MD (Somerset, NJ)</i></p> <p>Isolated Patellofemoral Arthroplasty <i>Christopher Ackroyd, FRCS (Bristol, United Kingdom)</i></p> <p>Discussion</p>
11:25–11:45 am	<p>Knee Society Presidential Address <i>William L. Healy, MD (Burlington, MA)</i></p>
11:45–11:50 am	<p>Introduction of Insall Fellows <i>TBD</i></p>
11:50 am–12:00 pm	<p>Knee Society Lifetime Achievement Award <i>TBD</i></p> <p>Discussion</p>
12:00–1:00 pm	<p>Knee Society Lunch and Business Meeting</p>
1:00–1:40 pm	<p>SYMPOSIUM IV:</p> <hr/> <p>THE VALUE OF TOTAL KNEE ARTHROPLASTY IN THE ERA OF HEALTH CARE REFORM <i>Moderator: TBD</i></p> <p>The Influence of Procedure Volumes and Adherence to Process of Care "Quality" Measures on Patient Outcomes in Total Joint Arthroplasty (TJA) <i>Kevin J. Bozic, MD, MBA (San Francisco, CA)</i></p> <p>The Need for a National Total Knee Registry, Quality and Cost Control <i>David G. Lewallen, MD (Rochester, MN)</i></p> <p>Do "Premium" Joint Implants Add Value? Analysis of High Cost Total Joint Implants in a Community Registry <i>Terence J. Gioe, MD (Minneapolis, MN)</i></p> <p>The Hospital Cost of Total Knee Arthroplasty: Evolution, 1991 to 2008 <i>William L. Healy, MD (Burlington, MA)</i></p> <p>Discussion</p>
1:40–2:10 pm	<p>Invited Presidential Lecture <i>TBD</i></p>

2:10–3:00 pm	<p>SYMPOSIUM V:</p> <hr/> <p>CUTTING EDGE TECHNIQUES IN KNEE ARTHROPLASTY – VIDEO PRESENTATIONS <i>Moderator: TBD</i></p> <p>Customized Instrumentation for Primary TKA <i>Adolph V. Lombardi, Jr., MD, FACS (New Albany, OH)</i></p> <p>Customized Implants for UKA and TKA <i>Thomas S. Thornhill, MD (Boston, MA)</i></p> <p>Robotic Assisted UKA <i>Jess H. Lonner, MD (Philadelphia, PA)</i></p> <p>Minimally Invasive TKA <i>Steven B. Haas, MD (New York, NY)</i></p> <p>Maximizing Operating Room Efficiency at a High Volume TKA Center <i>Robert E. Booth, Jr., MD (Philadelphia, PA)</i></p> <p>Discussion</p>
3:00–3:20 pm	<p>Break</p>
3:20–4:10 pm	<p>SYMPOSIUM VI:</p> <hr/> <p>REVISION TKA SOLUTIONS <i>Moderator: TBD</i></p> <p>Exposure in the Difficult TKA Revision <i>Michael D. Ries, MD (San Francisco, CA)</i></p> <p>Management of Bone Defects <i>Arlen D. Hanssen, MD (Rochester, MN)</i></p> <p>Stem Fixation in Revision TKA <i>Kevin L. Garvin, MD (Omaha, NE)</i></p> <p>Periprosthetic Fracture Treatments <i>Robert T. Trousdale, MD (Rochester, MN)</i></p> <p>Revision TKA Techniques: An Algorithm for Surgical Success <i>Thomas K. Fehring, MD (Charlotte, NC)</i></p> <p>Discussion</p>
4:10–5:00 pm	<p>SYMPOSIUM VII:</p> <hr/> <p>HOW KNEE SOCIETY MEMBERS PERFORM A TKA: PANEL DISCUSSION, VIDEO PRESENTATION, AUDIENCE PARTICIPATION <i>Moderator: Daniel J. Berry, MD (Rochester, MN)</i></p> <p>Discussion</p>

