

Seventh Annual

HIP AND KNEE COURSE

**Modern Techniques in Hip and Knee
Reconstruction and Preservation**

August 23–24, 2013

**Four Seasons Hotel
Baltimore, Maryland, U.S.A.**

COURSE DIRECTORS

**Michael A. Mont, MD
Thomas P. Schmalzried, MD
Ronald E. Delanois, MD
Harpal S. Khanuja, MD
James Nace, DO**

PRE-COURSE HIP CADAVER LAB

Thursday, August 22, 2013



www.HipAndKneeCourse.com

Seventh Annual

HIP AND KNEE COURSE

Modern Techniques in Hip and Knee Reconstruction and Preservation

This conference will bring together the world leaders in hip and knee joint preservation and reconstruction. The course format will consist of fast paced, lively discussions, didactic presentations, and surgical demonstrations. The goal is to identify, outline, and discuss the current state of knowledge in the clinical and basic sciences as they pertain to the diagnosis and treatment of hip and knee disorders in adult patients.

Topics discussed will include new surgical approaches, techniques, prostheses, and computer-assisted surgery/robotics. General topics will include infection, deep vein thrombosis, pain management, rehabilitation, and biologicals. The latest technology and the economics of total knee and hip arthroplasty will be addressed.

The new surgical approaches to the hip that will be taught will include the various ways to perform an anterior approach. Pathomechanics, patient selection, and treatment options for femoroacetabular impingement will be discussed. A comprehensive range of standard and resurfacing hip arthroplasty options will be presented, with a focus on the current principles of patient selection, implant selection, and surgical techniques, as well as avoiding complications. Comparisons will be made between current generation metal-on-polyethylene and alternate bearing surfaces. Pertinent basic science issues will be presented and discussed, which will include tribology, retrieval analyses, pathology, wear debris exposure, and related concerns. Future directions, such as dual mobility hip designs, short stems for total hip arthroplasty, and the evolution of bearing surfaces will also be addressed.

Joint preserving topics will be discussed such as new biologics and knee re-alignment—both traditional and newer schemes. Biological cell regulation therapy, shape matching, cross-linked polyethylenes, and minimally invasive surgery will be tackled. Presentations will include new implant choices for total knee arthroplasty utilizing innovative and less invasive technologies such as robotics and navigation.



Course Faculty

John Antoniou	<i>Montreal, Canada</i>
Anil Bhawe	<i>Baltimore, Maryland</i>
Peter M. Bonutti	<i>Effingham, Illinois</i>
Henry R. Boucher	<i>Baltimore, Maryland</i>
Ronald E. Delanois	<i>Baltimore, Maryland</i>
Frank Ebert	<i>Baltimore, Maryland</i>
Jan Fritz	<i>New York, New York</i>
Steven F. Harwin	<i>New York, New York</i>
John E. Herzenberg	<i>Baltimore, Maryland</i>
Stephen M. Howell	<i>Sacramento, California</i>
Marc Hungerford	<i>Baltimore, Maryland</i>
Michael H. Huo	<i>Dallas, Texas</i>
Joshua J. Jacobs	<i>Chicago, Illinois</i>
Michael A. Jacobs	<i>Baltimore, Maryland</i>
Riyaz Jinnah	<i>Winston-Salem, North Carolina</i>
William A. Jiranek	<i>Richmond, Virginia</i>
John M. Keggi	<i>Middlebury, Connecticut</i>
Harpal S. Khanuja	<i>Baltimore, Maryland</i>
Kenneth Krackow	<i>Buffalo, New York</i>
Stefan W. Kreuzer	<i>Houston, Texas</i>
Adolph V. Lombardi, Jr.	<i>New Albany, Ohio</i>
Joseph C. McCarthy	<i>Boston, Massachusetts</i>
Michael A. Mont	<i>Baltimore, Maryland</i>
Joseph T. Moskal	<i>Roanoke, Virginia</i>
James Nace	<i>Baltimore, Maryland</i>
Jim Nevelos	<i>Mahwah, New Jersey</i>
Ryan M. Nunley	<i>St. Louis, Missouri</i>
Kevin L. Ong	<i>Philadelphia, Pennsylvania</i>
Javad Parvizi	<i>Philadelphia, Pennsylvania</i>
Vincent D. Pellegrini, Jr.	<i>Charleston, South Carolina</i>
Jerome P. Reichmister	<i>Baltimore, Maryland</i>
Michael D. Ries	<i>San Francisco, California</i>
Thomas G. Sampson	<i>San Francisco, California</i>
Emil H. Schemitsch	<i>Toronto, Canada</i>
Thomas P. Schmalzried	<i>Los Angeles, California</i>
Jon K. Sekiya	<i>Ann Arbor, Michigan</i>
Peter F. Sharkey	<i>King of Prussia, Pennsylvania</i>
Robert Sterling	<i>Baltimore, Maryland</i>
Allston J. Stubbs	<i>Winston-Salem, North Carolina</i>
William G. Ward, Sr.	<i>Sayre, Pennsylvania</i>
Leo A. Whiteside	<i>St. Louis, Missouri</i>

Course at a Glance

Friday, August 23, 2013

- 6:30 a.m. Registration and Breakfast
- 7:30 a.m. Meeting to Commence
- 12:00 p.m. Luncheon Provided
- 5:15 p.m. Meeting to Adjourn/ Welcome Reception

Saturday, August 24, 2013

- 7:00 a.m. Breakfast
- 8:00 a.m. Meeting to Commence
- 12:15 p.m. Luncheon Provided
- 4:15 p.m. Meeting to Adjourn

Learning Objectives

- Identify new and currently available technology to treat adult hip and knee disorders
- Discuss the current state of knowledge in joint preservation and reconstruction
- Understand current and emerging surgical and nonsurgical approaches for the treatment of arthritis in the hip and in the knee
- Evaluate therapies and new approaches for relieving pain and improving function
- See the future directions of joint preservation

Accommodations

The course venue is the Four Seasons Hotel (200 International Drive) in the heart of Baltimore's Inner Harbor. This new hotel is located 20 minutes from Baltimore-Washington International Airport (BWI) and 90 minutes from Dulles International Airport (IAD). The discounted per-room fee for course attendees is \$199 per night (plus tax). The room rate includes complimentary guestroom Internet connectivity and a 20% discount on spa services. Reservations can be made by calling the toll-free Four Seasons Reservation Line at 1.800.819.5053 or via the Internet (visit www.HipAndKneeCourse.com for the hotel web site link). Mention "Sinai Baltimore Joint Course" when making your telephone reservation to receive the special contracted group rate.



NOTE: We recommend that you make your reservations early. The special room rate for course participants is offered only on a space-available basis through July 30, 2013.

American Disabilities Act

If you require special accommodations to attend or to participate in the course, please fax (410.601.0585) notification of your needs at least 30 days in advance of your arrival.

Pre-Course Hip Cadaver Lab:



Anterior Approach to the Hip, Hip Arthroscopy, and Extensile Exposure

(Limited Registration)

Thursday, August 22, 2013

Course Times: 8:30 a.m. – 4:45 p.m.

Location: Anatomy Gifts Registry,
Hanover, Maryland
(bus transportation provided from hotel)

Chair: Ronald E. Delanois, MD

Faculty:

- Marc Hungerford** Baltimore, Maryland
- John M. Keggi** Middlebury, Connecticut
- Harpal S. Khanuja** Baltimore, Maryland
- Stefan W. Kreuzer** Houston, Texas
- Michael A. Mont** Baltimore, Maryland
- James Nace** Baltimore, Maryland
- Thomas P. Schmalzried** Los Angeles, California
- Allston J. Stubbs** Winston-Salem, North Carolina

Participants will gain first-hand experience in cadaveric dissections using various techniques for the treatment of arthritis and joint preservation of the hip. This lab will include the anterior approach, hip arthroscopy, and extensile exposure. Due to the low ratio of surgeons to specimens, registration is limited.

Learning Objectives

- Improve visualization through the anterior approach
- Gain an understanding in the advances in treatment of femoroacetabular impingement through arthroscopy
- Practice total hip replacement using the technique that allows extensile exposure of the hip and wide exposure of the proximal femoral diaphysis

REGISTRATION

Early registration is recommended as some events fill up quickly

Course Fees

Modern Techniques in Hip and Knee Reconstruction and Preservation Course

Friday, August 23 – Saturday, August 24, 2013

- | | |
|---|-----------|
| ☐ Physician | \$ 575.00 |
| ☐ Resident/Fellow/Allied Health* | \$ 425.00 |

Pre-Course Hip Cadaver Lab

(Limited Registration)

Thursday, August 22, 2013

- | | |
|---|-----------|
| ☐ Physician | \$ 495.00 |
| ☐ Resident/Fellow/Allied Health* | \$ 350.00 |

Late Fee

A \$100 late fee will automatically apply to all payments received or postmarked after August 10, 2013 \$ _____

TOTAL DUE \$ _____

*Each resident or fellow must provide a letter from his or her residency or fellowship director to qualify for the reduced fee. If the letter is not received with registration, the physician rate will be assessed.

Cancellation Policy

A full refund (less a \$75 administrative charge) will be extended for written cancellations postmarked on or before June 30, 2013. Refunds made in response to written cancellations with a July 1 through July 31, 2013, postmark will incur a \$200 cancellation fee. No refunds will be made for cancellations that are postmarked August 1, 2013, or later, and no refunds will be made in response to verbal cancellations at any time.

We will be taking photographs at this event. If you do not want your image used in future promotional material, please contact Madeline Bacon at mbacon@lifebridgehealth.org.

How did you hear about this course?

- | | |
|---|---|
| ☐ AAOS Annual Meeting | ☐ AOA Meeting |
| ☐ CCJR Meeting | ☐ Course Mailings |
| ☐ ICJR Meeting | ☐ JBJS Ad |
| ☐ Web Site | ☐ Journal of Arthroplasty Ad |
| ☐ Internet Link | ☐ Colleagues |
| ☐ E-mail Notice | ☐ Previous Course Attendee |
| ☐ Sales Representative (please specify): _____ | |
| ☐ Other Meeting (please specify): _____ | |
| ☐ Other Source (please specify): _____ | |

Payment Methods

You are **not** considered a confirmed registrant until the registration fees are paid in full. Your name will be placed on a wait list until payment has been obtained. All registrations with unpaid balances after August 10, 2013, will be cancelled automatically and re-registration will be required.

We accept VISA, MasterCard, American Express, checks, and bank drafts payable in U.S. funds:

I wish to pay by: ☐ credit card ☐ check ☐ bank draft

- To pay by credit card, you can use online, mail-in, or faxed registration.
 - For online registration, please visit www.HipAndKneeCourse.com
 - For faxed registration, please fax this registration form to Madeline Bacon at 1.410.601.0585.
- To pay by check, make checks payable in U.S. funds to "Hip and Knee Course/Sinai" and mail to:
[Madeline Bacon](#)
[Seventh Annual Hip and Knee Course](#)
[Rubin Institute for Advanced Orthopedics](#)
[Sinai Hospital of Baltimore](#)
[2401 West Belvedere Avenue](#)
[Baltimore, Maryland 21215 USA](#)
- To pay by bank draft, contact Madeline Bacon to obtain instructions. (E-mail: mbacon@lifebridgehealth.org or tel: 1.410.601.9798)

For mail-in or faxed registration, **PLEASE COMPLETE LEGIBLY:**
(Note: one form per registrant.)

Credit Card Type: ☐ VISA ☐ MasterCard ☐ American Express

Credit Card Number: _____

Security Code: _____ Expiration Date: _____

Name of Cardholder: _____

Signature of Cardholder: _____

Cardholder's E-mail (required): _____

Full Name of Registrant: _____

Professional Degree (e.g., MD): _____

Address: _____

City: _____ State/Province: _____

Zip/Postal Code: _____ Country: _____

Phone Number: _____

If outside of the U.S., please include country and city codes

Fax: _____

If outside of the U.S., please include country and city codes

Registrant's E-mail (required): _____

We would like to acknowledge the generous educational support of our corporate partners during the 2012 Hip and Knee Course:

**Biomet Orthopedics, Inc. • Brainlab • Corin • DePuy Orthopaedics, Inc. • GE Healthcare
Innomed Orthopedic Instruments • Mizuho OSI • Mölnlycke Health Care
OMNIlife Science • Smith & Nephew • Stryker • TRUMPF • Zimmer**