



**DEPARTMENT OF
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Brian R. Hallstrom, MD

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Robert N. Hensinger, MD
Dean S. Louis, MD
Larry S. Matthews, MD
Jon K. Sekiya, MD

Larry S. Matthews, M.D.
Adult Lower Extremity Joint Replacement Lectureship
May 22, 2020

The University of Michigan, Department of Orthopaedic Surgery, is proud to announce the upcoming Larry S. Matthews, M.D., Adult Lower Extremity Joint Replacement Lectureship. The lecture will be held at Kensington Court on May 22, 2020. We will offer complimentary 7.00 *AMA PRA Category 1 Credit(s)*[™] as well as meals.

This year the keynote speakers will be Dr. Peter Walker, a Research Professor for the Department of Orthopaedic Surgery at New York University, NY. Dr. Antonia Chen is the Director of Research for the Division of Adult Reconstruction and Total Joint Arthroplasty at Brigham and Women's Hospital in Boston, Ma. There will be a number of other lectures from surgeons around the state as well as a number of case presentations that invite lively discussion and should prove interesting and informative to orthopaedic surgeons who use joint replacement surgery in their practice. Attendees are invited to bring any cases they have with images on a jump drive.

The objective of the Larry S. Matthews, MD., Adult Lower Extremity Lectureship is to update local Orthopaedic Surgeons of current techniques and advances in lower extremity joint replacement surgery and how to implement these advances into practice.

Please join us in honoring Dr. Matthews who has done so much to further orthopaedics and the University of Michigan. Please contact Diane Nicholls at (734) 936-6636 for further details.

Sincerely,

Andrew G. Urquhart, MD
J. David Blaha, MD
Aidin Eslam Pour, MD
Brian R. Hallstrom, MD
Adult Joint Lower Extremity Reconstruction Team
University of Michigan

The University of Michigan Medical School is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians. The University of Michigan Medical School designates this live activity for a maximum of 7.00 *AMA PRA Category 1 Credit(s)*[™]. Physicians should claim only the credit commensurate with the extent of their participation in the activity.



Larry S. Matthews, MD

Adult Lower Extremity Joint

Reconstruction Lectureship

**University of Michigan Medical School
Department of Orthopaedic Surgery
Adult Joint Reconstruction Section**

Keynote Speakers

Peter Walker, PhD, MSc

**Professor of Orthopaedic Surgery
NYU Langone, New York, NY**

&

Antonia F. Chen, MD, MBA

**Director of Research, Arthroplasty Services
Brigham and Women's Hospital, Boston, MA**

**Friday, May 22, 2020
Kensington Court Hotel**

Larry S. Matthews, M.D.,
Lower Extremity Joint Reconstruction Lectureship

- 7:30 a.m. **Registration –7.00 CME Credits**
- 8:00 a.m. **Welcome and Introduction**
Andrew Urquhart, MD
- 8:05 a.m. **“Diagnosing Prosthetic Joint Infection”**
Antonia F. Chen, MD, MBA
- 8:45 a.m. **“The Merger of Patient Reported Outcome Measures & Value Based Care.”**
Bryan Pack, MD
- 9:10 a.m. **“Current Total Hip Design - Big Heads and Thin Necks”**
David Markel, MD
- 9:35 a.m. **“Interpreting Registry Data”**
Richard Hughes, PhD
- 10:00 a.m. **Break with Refreshments**
- 10:25 a.m. **“The Ongoing Significance of Biomechanics Artificial Knee Design”**
Peter Walker, PhD, MSc
- 11:05 a.m. **“Total Hips Do Better Than Total Knees. To Improve Total Knee Results, Design the Knee Like the Hip.”**
John D. Blaha, MD
- 11:30 a.m. **“Functional Alignment of the Hip using EOS”**
Aidin Eslam Pour, MD
- 12:05 a.m. **Case Presentations**
Eric Schafer, MD
- 12:30 p.m. **Lunch**
- 1:30 p.m. **“Artificial Knees: What Really Makes a Difference?”**
Peter Walker, PhD, MSc
- 2:10 p.m. **“Humoral Immunity – Preoperative Optimization”**
Gregory Golladay, MD

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| 2:35 p.m. | Dessert Break |
| 2:55 p.m. | “Robotics in Arthroplasty?” Antonia F. Chen, MD, MBA |
| 3:35 p.m. | “Appropriate Use Criteria” Karl Roberts, MD |
| 4:00 p.m. | Case Presentations Derek Semaan, MD |
| 4:25 p.m. | Panel Discussion |
| 4:50 p.m. | Adjourn and Closing Remarks |

Lectureship Objective

This course will concentrate on the use of total joint prostheses for the treatment of diseases of the hip and knee. Presentations will be appropriate for health care providers at all levels and will include information about patient selection, pre- and post-operative treatment and selection of appropriate implants. The attendee will better understand the management of complex and challenging cases in lower extremity reconstruction and how to implement these advances into practice.

Credit Designation

The University of Michigan Medical School is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.

The University of Michigan Medical School designates this educational activity for a maximum of 7.00 AMA PRA Category 1 Credit(s)[™]. Physicians should only claim credit commensurate with the extent of their participation in the activity.

This lectureship has a targeted audience of University of Michigan staff physicians in Orthopaedics, outside physicians in the Orthopaedic Joint Replacement field, along with University of Michigan and visiting residents, medical students, nursing staff, PA's, MA's and Lab Personnel.

Thank You

Thank you for attending this biennial conference honoring our friend Larry S. Matthews. This conference, which is free of industry support and bias, is made possible by gifts and charitable contributions as well as personal funds of some of the faculty. If you are interested in contributing a tax free donation to ensure this conference can continue in perpetuity, please contact Andrew Urquhart at andrewu@umich.edu. Enjoy the conference!