

3rd Annual Eugene R. Mindell, M.D. Orthopaedic Residency Scientific Program
Department of Orthopaedics, School of Medicine & Biomedical Sciences
State University of New York at Buffalo

Thursday June 11, 2009

1:00 pm Interesting Cases

2:00 pm Guest Lecture

Proximal Humerus Fracture: An Old Problem with New Technology

Dean Lorich, M.D.

Chief of Orthopaedics at New York Presbyterian Hospital

Associate Director Orthopaedic Trauma Service

Hospital for Special Surgery/NYP Hospital

Friday June 12, 2009

7:30 am Refreshments

8:00 am Welcome and Introductions

Lawrence B. Bone, M.D.—Professor and Department Chair

8:15 am Scientific Session I

Medial Patellofemoral Ligament Repair at the Femoral Origin with and without Lateral Release:
A Biomechanical Study

Presenter David Privitera, M.D.

Mentor John Marzo, M.D.

Rush Rods for Use in Open Reduction and Internal Fixation of Fibula Fractures

Presenter Glen Gaebe, M.D.

Mentor Mark Anders, M.D.

Biomechanical Comparison of FiberWire and FiberTape in a Bovine Rotator Cuff Model

Presenter Leslie Manohar, M.D.

Mentor Leslie Bisson, M.D.

The Effects of Fill Volume and Fracture Severity on the Biomechanical Properties
of the Lumbar Spine After Vertebroplasty

Presenters Harvinder Bedi, M.D. and Daniel Barba, M.D.

Mentors Mark Ehrensberger, Ph.D. and Joseph Kowalski, M.D.

Hip Resurfacing Arthroplasty: The Buffalo Experience

Presenter Jesse Affonso, M.D.

Mentors Brian McGrath, M.D. and Matthew Phillips, M.D.

3rd Annual Eugene R. Mindell, M.D. Orthopaedic Residency Scientific Program
Department of Orthopaedics, School of Medicine & Biomedical Sciences
State University of New York at Buffalo

Suture Bridge Repair of the Subscapularis is Stiffer and Fails at Higher Loads than Isolated Suture Repair:
A Cadaveric Study

Presenter John West, M.D.
Mentor Leslie Bisson, M.D.

10:00 am Break

10:15 am Scientific Session II

The Effects of Inflammation on the Electrochemical Properties of Titanium

Presenter Glen Rudolph, M.D.
Mentor Mark Ehrensberger, Ph.D.

How Much of the Long Head of the Biceps Tendon is Visible Arthroscopically? A Cadaveric Study

Presenter Jennifer Gurske, M.D.
Mentors Marc Fineberg, M.D. and Leslie Bisson, M.D.

Risk of Subtrochanteric Femur Fracture Following Core Decompression:
A Biomechanical Comparison of Two Techniques

Presenter Ryan Wilkins, M.D.
Mentor Mark Anders, M.D.

Does Soaking in Chlorhexidine Affect the Strength of Bone-Patellar Tendon-Bone ACL Grafts?

Presenter Joshua Jones, M.D.
Mentor Leslie Bisson, M.D.

The Effect of Longitudinal Splitting on the Energy Absorbed by a Tibialis Anterior Allograft:
Implications for Double-Bundle ACL Reconstruction

Presenter Lindsey Clark, M.D.
Mentor Leslie Bisson, M.D.

11:45 am Guest Lecture

Femoral Neck Fracture: My Thoughts!
Dean Lorich, M.D.
Chief of Orthopaedics at New York Presbyterian Hospital
Associate Director Orthopaedic Trauma Service
Hospital for Special Surgery/NYP Hospital

12:45 pm Closing Remarks