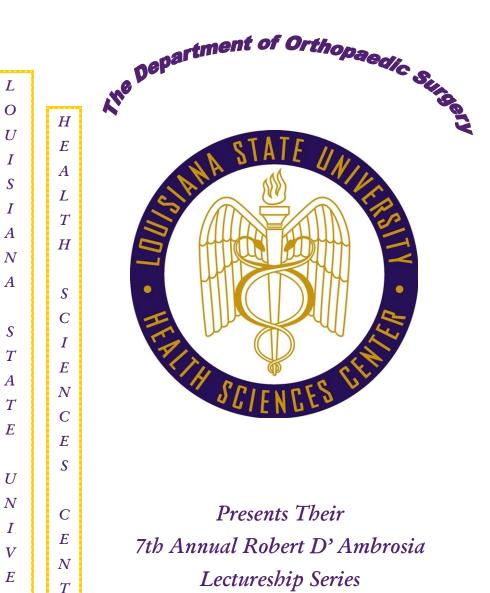
Our 7th Annual Robert D. D'Ambrosia Lectureship Series E Resident Research Day Program was made possible by a generous educational grant from the following Sponsor: OREF http://www.oref.org/ OR EF & Education Foundation Finding answers. Improving lives. Rosemont, IL



E

Resident Research Day Program

R

S

Ι T Y E

R

Orthopaedic Research & Education Foundation



This series is named in honor of

ROBERT D. D'AMBROSIA, MD

Dr. D'Ambrosia's service to the LSU Department of Orthopaedic Surgery has spanned over twenty-six (26) years. While Chair of the Department he trained and mentored over 100 LSU graduates. His contributions to the LSU program are long lasting and a lectureship and chair have been established in his honor. We are very grateful for Dr. D's contributions to LSU and to the department. He exemplifies leadership and humanity and we are proud to continue to honor his legacy with our sixth year of lecture series.

10:15 a.m.	Brian Ladner, MD The Effect of rhBMP-2 on the Healing of Canine Segmental Bone Defects: Effect of Sponge Place- ment Graft Material and Carrier
	Reviewer: Peter Krause, MD
11:00 a.m.	Judson Penton, MD Peritrochanteric Femur Fractures as a Result of Gunshot Wounds
	Reviewer: Andrew G. King, MD
11:15 a.m.	Sherman Williams, MD Thinking Inside the Box. The Biomechanical Response of the Distal Femur in Relation to the Size, Depth and Position of the Box Cut When Performing Posterior Stabilized Total Knee Arthroplasty
	Reviewer: Vinod Dasa, MD
11:30 a.m.	Open Discussions of Resident Research
12:00 noon	Closing Statement Andrew G. King, MD

Congratulations & Best Wishes to Our 2010 Orthopaedic Surgery Graduates

L S L

7th Annual Robert D'Ambrosia Lecture & Research Day Program

Friday June 18, 2010

Louisiana State University Health Sciences Center



Stryker Learning Center 2020 Gravier Street

5th Floor - Lions Center New Orleans, Louisiana 70112

- 9:00 a.m. Opening Remarks Andrew G. King, MD
- 9:15 a.m. Joel M. Matta, MD
- 9:45 a.m. Vikrant Azad, MD Evaluation of Effectiveness of Variable Pitch Screws for Fixation of Epiphyseal Fractures of Lower Extremity in Skeletally Immature

Reviewer: Stephen D. Heinrich, MD

10:00 a.m. Robert Easton, MD "The Efficacy of CT Scanning in the Diagnosis of Traumatic Knee Arthrotomies"

Reviewer: Keith Melancon, MD

2010 Visiting Professor



Joel M. Matta is an Orthopaedic Surgeon Practicing Hip and Pelvic Reconstruction

Joel Matta, MD

- Diplomate American Board of Orthopaedic Surgery, 1981
- Fellow American Academy of Orthopaedic Surgeons, 1983
- Orthopaedic Trauma Association (charter member), 1986
- International Hip Society, elected 1987
- American Hip Society, elected 1995
- Director, The Emile Letournel Institute, 1995
- Founder and Chairman, Anterior Total Hip Arthroplasty Collaborative, 2005
- Founder and Director, Hip and Pelvis Institute at St John's Health Center, 2006
- Full time Faculty Member, USC School of Medicine 1980-1990

Author of over 100 scientific and instructional publications and instructional videos regarding Hip and Pelvis surgery

- Recognized national and international lecturer regarding hip and pelvis surgery
- Largest single surgeon data base regarding operative treatment and results of pelvic and acetabular fractures

• Designer of orthopedic products including, fracture fixation implants, orthopedic surgical instruments, primary and revision hip replacement prostheses, and orthopedic operating tables

Joel Matta MD

Past Visiting Professors

Robert D. D'Ambrosia, MD

Anthony Romeo, MD

Richard J. Hawkins, MD, FRCS

Mark S. Vrahas, MD

George T. Rab, MD

Jorge L. Orbay, MD

R. Jay Cummings, MD

Richard J. Haynes, MD

Prasit Nimityongskul, MD

James Brennan, MD

Vincent S. Mosca, MD

Keith Melancon Assistant Professor of Clinical General Orthopaedics

Ronald Rooney, MD Associate Professor Oncology and Total Joints

Vinitha Shenava, MD Assistant Professor Pediatric Orthopaedics

Harold Stokes, MD Professor of Surgery Hand

John Thomas, MD Assistant Professor General Orthopaedics

Wame Waggenspack, MD Associate Professor Sports Medicine

> Sven Oertel Business Manager

Linda Flot Residency Coordinator





Department of Orthopaedic Surgery Faculty:

Andrew G. King, MD Robert D' Ambrosia Professor & Department Head Department of Orthopaedic Surgery Specialty: Spine

> William Accousti, MD Assistant Professor Pediatric Orthopaedics

Vinod Dasa, MD Assistant Professor Joint Reconstruction

David J. Drez Jr., MD Professor Sports Medicine

Robert Dugas MD Clinical Assistant Professor of Orthopaedics

> **Peter Krause, MD** Assistant Professor Trauma

Monroe Laborde, MD Assistant Professor of Clinical William Marras, PHD

Robert E.Eilert, MD

Haim Stein, MD, D. Phil (Oxon)

Perry Schoenecker, MD

Carl Stanitski, MD

Henry H. Bohlman, MD

Deborah Stanitski, MD

Champ Baker, MD

J. Dean Cole, MD

Donald Wiss, MD

Joseph E. Imbriglia, MD

E. Anthony Rankin MD



2010 Graduate

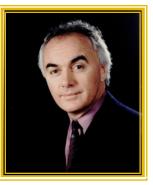
Vikrant Azad, MD Orthopaedic Pediatric Fellow



Dr. Azad was born January 1977 in Delhi, India. After completing his orthopaedic Residency from Maulana Azad Medical College,

India, he came to the U.S. in 2005. He worked as a research volunteer in an orthopaedic lab at the University of Medicine and Dentistry in New Jersey for about 2 years until the late 2007. During this time in New Jersey he worked on many basic science research projects. He presented his primary project on rhBMP-2 in diabetic rat femur defect model at the AAOS in 2008. This work was published in the Journal of Orthopaedic Trauma in April 2009.

In 2007 he moved to New Orleans and joined the Department of Orthopaedics at Tulane University as a research fellow. He worked at Tulane for one year and in early 2009 accepted the Pediatric Orthopaedic Fellowship position at Children's Hospital in New Orleans. Presently, Dr. Azad is a pediatric orthopaedic fellow at Children's Hospital. After finishing this fellowship, he will be joining Dr. Hornicek at Massachusetts General Hospital (MGH) in Boston for a year as a Musculoskeletal Orthopaedic Fellow.



Andrew G. King MD Robert D'Ambrosia Professor & Department Head

On behalf of our department head Dr. Andrew G. King,

the faculty and the staff of the Department of Orthopaedic

Surgery we would like to just say "Congratulations"

to our 2010 graduates and that

we wish you all the best in your future endeavors.

2010 Graduate

Sherman Williams, MD 5th Year Orthopaedic Surgery Resident

Dr. Sherman was born in Amite, LA in 1976. He received his undergraduate in in Zoology from Louisiana State University in Baton Rouge and his medical degree from the



Louisiana State University Health Sciences Center School of Medicine in New Orleans. He continues his medical training at the Louisiana State University Health Sciences Center in the Department of Orthopaedic Surgery.

Dr. Sherman is currently a chief resident in the Department of Orthopaedic Surgery. Following graduation he will begin his fellowship training in Adult Reconstruction at Brigham and Women's Hospital/Harvard Combined Orthopaedic Program in Boston Massachusetts.

2010 Graduate



Robert Easton, MD 5th Year Orthopaedic Surgery Resident

Dr. Easton was born in Detroit, Michigan I in October 20, 1976. He grew up in Houston, Texas where his parents moved when he was 2 year old. He graduated from Cy-Fair

High School.

After high school, Bobby attended Louisiana State University where he majored in Biochemistry. During his time at LSU, he was named captain of the varsity cheerleading squad and was able to witness the resurgence of LSU football. While in college he met his wife Erin, and they were married prior to him starting medical school at Louisiana State University Health Sciences Center. After medical school he matched at Louisiana State University School of Medicine in the Department of Orthopaedic Surgery.

Bobby is currently a chief resident in the Department of Orthopaedic Surgery. Upon graduation he will start a fellowship in Adult Joint Reconstruction at the Cleveland Clinic in Cleveland, Ohio. He plans on returning to the Louisiana area to practice and spend time with his wife and two wonderful children Hayden 7 and Annsley 3.

2010 Graduate

Brian Joseph Ladner, MD 5th Year Orthopaedic Surgery Resident



Dr. Ladner was born in Gulfport, MD in 1979. He grew up in Gulfport and attended St. John Catholic High School where he graduated Summa Cum Laude with a Bachelor of Science degree in

Chemistry. Brian then attended the University of Mississippi Medical Center. After receiving his medical degree, he began his residency at the Louisiana State University Department of Orthopaedic Surgery in New Orleans, LA.

Dr. Ladner is currently a chief resident in the Department of Orthopaedic Surgery. Upon his graduation he will begin an Orthopaedic Trauma Fellowship at the Partners Orthopaedic Trauma Service with Harvard Department of Orthopaedic Surgery in Boston, MA. Upon completion of his fellowship, he will return to Louisiana and begin practice at North Oaks Hospital in Hammond with Doctors Penton and Dudoussat.

Brian is married to Janet Bradley MD and they have an amazing son, Finn.

2010 Graduate

Judson Penton, MD 5th Year Orthopaedic Surgery Resident

Dr. Penton was born in Jackson, Mississippi On November 8, 1978. He grew up on the Mississippi Gulf Coast where he graduated from Resurrection Catholic High School.



After high school, Judson attended the University of Notre Dame where he graduated magna cum laude in History and Preprofessional studies. With a love of all things Fighting Irish, Judson re turned home to attend the University of Mississippi Medical Center. After completing his medical degree, he later matched at the Louisiana State University Health Sciences Center Department of Orthopaedic Surgery. Despite stories to the contrary, he did not couples match with Dr. Ladner.

Dr. Penton is currently a chief resident in the Department of Orthopaedic Surgery. Upon graduation he will continue his training by starting his fellowship in Sports Medicine at the Mississippi Sports Medicine and Tulane University Program. Upon completion, he will begin practice with fellow graduate Dr. Brian Ladner and fellow alumni Dr. Bryan Dudoussat at North Oaks Hospital in Hammond, LA.

Judson is married to Alison Trappey, MD.