

ORTHOPAEDIC GRAND ROUNDS CONFERENCE

Wednesday, July 27, 2016
103 Bryan Research Building
6:30 A.M. – 7:30 A.M.

6:30-6:50 A.M. Introduction to Leadership – Dean C. Taylor, M.D.
6:50-7:10 A.M. LisFranc Injuries – Daniel J. Scott, M.D., M.B.A.
7:10-7:30 A.M. Terrible Triad of the Elbow - Andrew E. Federer, M.D.



Joint Accreditation Statement: In support of improving patient care, the Duke University Health System Dept of Clinical Education & Professional Development is accredited by the American Nurses Credentialing Center (ANCC), the Accreditation Council for Pharmacy Education (ACPE), and the Accreditation Council for Continuing Medical Education (ACCME), to provide continuing education for the health care team.

Credit Designation Statement: Duke University Health System Dept of Clinical Education and Professional Development designates this educational activity for a maximum of 1 AMA PRA Category 1 Credit(s). Physicians should claim only credit commensurate with the extent of their participation in the activity.

Faculty, Physician Assistants, and Area Orthopaedists are eligible to receive CME credits for this activity; however, they must sign-in on the attendance sheets provided. [In order to remain CME compliant, all speakers must sign a Faculty Disclosure Form.](#) Please contact Ms. Sharon Long, CME Associate for Orthopaedic Surgery at Sharon.Long@mc.duke.edu or (919) 684-3170.

Summary of Faculty Disclosure/Planning Committee: The Following speakers and/or planning members have indicated that they have relationship(s) with industry to disclose: _____

WEDNESDAY, July 27, 2016

Core Rounds	7:30 – 8:20a.m.	103 Bryan Research Building
<i>Spine Emergencies – Sergio Mendoza Lattes, M.D.</i>		
Hand and Upper Extremity Anatomy Lab	5:30 – 7:00 P.M.	0044A Duke Clinic Bldg.
<i>No Lab</i>		

THURSDAY, July 28, 2016

Fracture/Trauma Board Rounds	6:00 – 6:30 A.M.	1515 Duke North Radiology
Fracture/ Trauma Conference	6:30 – 7:00 A.M.	1515 Duke North Radiology
<i>Principles of IM Nailing</i>		
Hand/ Upper Extremity Radiology Conference [1 st]	6:30 – 7:30 A.M.	1512 Duke North Radiology
Foot and Ankle MRI Conference [2 nd and 4 th]	6:30 – 7:30 A.M.	2125 ASC Conference Room
Orthopaedic Pediatric and Journal Club Conference	7:30 – 8:30 A.M.	107 Lenox Baker Children's Hospital
Musculoskeletal Histopathology Conference	7:45 – 8:45 A.M.	2-2 Cancer Center
Core Skills	5:30 – 7:30 P.M.	0101A Duke Clinic Bldg. or Trent Semans Center
<i>IM Nailing: Femur and Tibia – Rachel M. Reilly, M.D.</i>		

FRIDAY, July 29, 2016

Comprehensive Hip and Knee Reconstruction	6:15 – 7:15 A.M.	1515 Duke North Radiology
<i>No Conference</i>		
Adult Reconstruction Preoperative Conference	6:15 – 7:15 A.M.	1515 Duke North Radiology
Foot & Ankle Indications Conference	6:30 – 7:30 A.M.	7683A HAFS Building, 7 th Floor
Hand Surgery Indications Conference – No Conference	6:30 – 7:15 A.M.	2125 ASC Conference Room
Spine Case Conference	6:30 – 7:30 A.M.	1N07 – Cancer Center Radiology Conference Room
Sports Medicine Team Meeting – Faculty and Fellows	6:15 – 7:00 A.M.	Stedman Auditorium 3475 Erwin Road
Sports Medicine Conference	7:00 – 8:30 A.M.	Stedman Auditorium 3475 Erwin Road
<i>No Conference</i>		
Sports Medicine Cadaver Lab	9:30 A.M. – 2:00 P.M.	0044A Human Fresh Tissue Lab

NEXT WEEK

MONDAY, August 1, 2016

Core Interactive	6:30 – 7:00 A.M.	3 rd Floor Classrooms, Trent Semans Center
<i>Competency Testing/Principles of Splinting and Casting</i>		
Pediatric Orthopaedic Indications Conference	6:15 – 7:15 A.M.	2902 Children's Health Center
Spine Preop Conference 2 nd and 4 th	7:15 – 7:45 A.M.	1512 Duke North Radiology

TUESDAY, August 2, 2016

Specialty Core	6:15 – 7:15 A.M.	Trent Semans Center Great Learning Hall
<i>Functional Anatomy of the Elbow, Wrist and Hand – Fraser J. Leversedge, M.D.</i>		
Hand and Upper Extremity Conference	6:30 – 7:15 A.M.	0400 North Pavilion, Lower Level
Foot and Ankle Conference	6:30 – 7:15 A.M.	2125 ASC Conference Room
<i>AOFAS Traveling Fellows</i>		
Musculoskeletal Radiology-Pathology Conference	7:30 – 8:30 A.M.	1512 Duke North Radiology

ANNOUNCEMENTS

Introduction to Leadership – Dean C. Taylor, M.D.

1. Ahmed S, Bolt B, McBryde A. Comparison of standard screw fixation versus suture button fixation in Lisfranc ligament injuries. *FAI* 2010;31:892-896
2. Alberta FG, Aronow MS, Barrero M, et al. Ligamentous Lisfranc joint injuries: a biomechanical comparison of dorsal plate and transarticular screw fixation. *FAI* 2005;26:462-473
3. Curtis MJ, Myerson M, Szura B. Tarsometatarsal joint injuries in the athlete. *AJSM* 1993;21:497-502
4. Davies MS, Saxby TS. Intercuneiform instability and the "gap" sign. *FAI* 1999;20:606-609
5. Desmond EA, Chou LB. Current concepts review: Lisfranc injuries. *FAI* 2006;27:653-660.

1. Mathew PK, Athwal GS, King GJ. Terrible triad injury of the elbow: current concepts. *J Am Acad Ortho Surg*. 2009 Mar;17(3):137-51. Review. PubMed PMID: 19264707
2. Beigessner DM, Stacpoole RA, Dunning CE, Johnson JA, King GJ. The effect of suture fixation of type 1 coronoid fractures on the kinematics and stability of the elbow with and without medial collateral ligament repair. *J Shoulder Elbow Surg*. 2007 Mar-Apr;16(2):213-7. PubMed PMID: 17399625
3. Regan W, Morrey B. Fractures of the coronoid process of the ulna. *J Bone Joint Surg Am*. 1989 Oct;71(9):1348-54. PubMed PMID: 2793888
4. Pugh DM, McKee MD. The "terrible triad" of the elbow. *Tech Hand Up Extrem Surg* 2002 Mar;6(1):21-9. PubMed PMID: 16520629
5. Stavlas P, Jensen SL, Solbjerg JO. Kinematics of the ligamentous unstable elbow joint after application of a hinged external fixation device: a cadaveric study. *J Shoulder Elbow Surg*. 2007 Jul-Aug;16(4):491-6. Epub 2007 Feb 22. PubMed PMID:17321152.

Map of Duke University Medical Center Campus
To scale and intended to approximate building locations. • Fall, 2015

DUKE UNIVERSITY HOSPITAL
2301 Erwin Road, Durham, NC 27710, 919.684.8111
Spine Preop Conference [1512, 1st Floor]
Musculoskeletal Radiology-Pathology Conference [1512, 1st Floor]
Fracture/Trauma Conference [1515, 1st Floor]
Foot & Ankle Indications Conference [7683A, HAFS, 7th Floor]
Comprehensive Hip & Knee Reconstruction Conference [1515, 1st Floor]
Adult Reconstruction Preoperative Conference [1515, 1st Floor]
Hand/Upper Extremity Radiology Conference [1512 1st Floor]
Operating Rooms [3rd Floor], 919.681.5155

HOSPITAL ADDITION FOR SURGERY (HAFS)
Replant Office [1661, 1st Floor]

NORTH PAVILION / AMBULATORY SURGERY CENTER
2400 Pratt Street, Durham, NC 27705, 919.668.2000
Foot and Ankle Conference [2125, 2nd Floor]
Foot & Ankle MRI Conference [2125, 2nd Floor]
Hand & Upper Ext. Conference [0400, Lower Level]
Hand Indications Conference [2125, 2nd Floor]
Operating Rooms [2nd Floor], 919.668.2000

DUKE CLINIC
40 Duke Medicine Circle, Durham, NC 27710, 919.684.8111
Neurosciences/Spine Clinic 1B/1C [1st Floor], 613-0444
Orthopaedic Trauma Clinic 1H [1st Floor], 681-2842
Core Skills [0044A Human Fresh Tissue Lab gr. 3rd Floor, Trent Semans]
Hand & Upper Ext. Anatomy Lab [0101A, Basement, Purple Zone]

PG III PARKING
North Pavilion (ASC)

PG II PARKING
Duke University Hosp.

PG I PARKING
Duke Medicine Circle

BRYAN RESEARCH BLDG.
Research Drive, Durham, NC
Grand Rounds Conference [103, 1st Floor]

CANCER CENTER
20 Duke Medicine Circle, Durham, NC 27710
Sarcoma Clinic [Level 00, Clinic 1], 668-6668
Musculoskeletal Histopathology Conference [Level 2, Room 2]
Spine Case Conference [1N07, 1st Floor]

DURHAM VA
508 Fulton Street, Durham, NC 27705, 919.286.0411
Orthopaedic Clinic E [1st Floor], 919.286.0411 ext. 6248 or 6249
Operating Rooms [4th Floor]

DUKE SPORTS SCIENCES INSTITUTE
[CENTER FOR LIVING CAMPUS]
3475 Erwin Road, Durham, NC 27708
Sports Medicine Clinic [DSI Bldg.], 919.684.5888
Sports Medicine & Journal Club Conferences [Stedman Bldg.]

LENOX BAKER CHILDREN'S HOSPITAL
3000 Erwin Road, Durham, NC 27710
Pediatric Orthopaedic Clinic [1st Floor], 919.684.6669
Ortho. Pediatric and Journal Club Conference [107, 1st Floor]

Legend:
■ Duke Medical Center
■ Duke Research
■ Duke Parking
■ Hotels