

ORTHOPAEDIC GRAND ROUNDS CONFERENCE

Wednesday, November 18, 2015

103 Bryan Research Building

7:00 – 8:00 A.M.

- 7:00-7:20 A.M. **Pediatric Manifestations of Neurofibromatosis - Julia D. Visguass, M.D.**
 7:20-7:40 A.M. **A Pain in the Os: A Review of Symptomatic Os Acromiale - William A. Byrd, M.D.**
 7:40-8:00 A.M. **Peroneal Tendon Tears - Matthew D. Crawford, 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: Drs. Visguass, Byrd and Crawford have nothing to disclose.



WEDNESDAY, November 18, 2015

Hand and Upper Extremity Anatomy Lab	5:30 – 7:00 P.M.	0044A Duke Clinic Bldg.
<i>Carpal Tunnel and Distal Ulnar Tunnel – Fraser J. Leversedge, M.D., Marc J. Richard, M.D., Katherine C. Faust, M.D.</i>		

THURSDAY, November 19, 2015

Fracture/ Trauma Conference	6:15 – 7:15 A.M.	1515 Duke North Radiology
<i>Scapula Fractures; Scapulothoracic Dissociation – Richard W. Rutherford, Jr., M.D.</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
Orthopaedic Basic Science Conference	5:30 – 7:00 P.M.	0101A Duke Clinic Bldg.
<i>No Conference</i>		

FRIDAY, November 20, 2015

Comprehensive Hip and Knee Reconstruction	6:15 – 7:15 A.M.	1515 Duke North Radiology
<i>Knee Spacers for PJI Management – Herman S. Dhotar, M.D.</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.	7663A HAFS Building, 7 th Floor
Hand Conference – Cerebral Palsy – Katherine C. Faust, M.D.	6:30 – 7:15 A.M.	2125 ASC Conference Room
Spine Case Conference	6:30 – 7:30 A.M.	2W97 DMP Conference Room
Sports Medicine Team Meeting with Dean Taylor, M.D.	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>MLK/PLRI – Claude T. Moorman, III, M.D., and Tom Hash, M.D.</i>		
Sports Medicine Cadaver Lab	9:30 A.M. – 2:00 P.M.	Human Fresh Tissue Lab
Basic Surgical Skills (for PGY 1 Residents)	9:00 A.M. – 1:00 P.M.	0044A Duke Clinic Bldg.
<i>No Basic Surgical Skills</i>		

NEXT WEEK

MONDAY, November 23, 2015

Attending Orthopaedic Lecture Series Conference	6:30 – 7:00 A.M.	2002 Duke North Hospital
<i>Reverse Total Shoulder Arthroplasty Philosophies – Grant E. Garrigues, M.D.</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, November 24, 2015

Hand and Upper Extremity Conference	6:30 – 7:15 A.M.	0400 North Pavilion, Lower Level
<i>Upper Extremity Tendinopathy – Fraser J. Leversedge, M.D.</i>		
Foot and Ankle Conference	6:30 – 7:30 A.M.	2125 ASC Conference Room
<i>Basic Science of Charcot Neuroarthropathy – Michael S. Kerzner, D.P.M.</i>		
Musculoskeletal Radiology-Pathology Conference	7:30 – 8:30 A.M.	1512 Duke North Radiology

ANNOUNCEMENTS

Resident Applicant Interview Dates: Friday, November 20, 2015, Saturday, December 5, 2015 and Friday, December 18, 2015

REFERENCES – GRAND ROUNDS CONFERENCE

Pediatric Manifestations of Neurofibromatosis - Julia D. Visquass, M.D.

1. Tachdjian's Pediatric Orthopaedics. Ed. John Herring. 3rd ed. Vo..3. Philadelphia: W.B. Saunders, 2002. 1624-631.
2. Crawford AH, Schorry EK. Neurofibromatosis in Children: The role of the orthopaedist. J Am Acad Orthop Surg. 1999 Jul-Aug;7(4):217-30.
3. Kolberg M, Holand M, Agesen TH, Brekke HR, Liestol K, Hall KS, Mertens, F, Picci P, Smeland S, Løthe RA. Survival meta-analyses for & gt;1800 malignant peripheral nerve sheath tumor patients with and without neurofibromatosis type 1. Neuro Oncol. 2013 Feb;15(2):135-47
4. Curtis BH, Fisher RL, Butterfield WL, Saunders FP. Neurofibromatosis with paraplegia. Report of eight cases. J Bone Joint Surg Am. 1969 Jul;51(5):843-61.
5. Dobbs BM, Rich MM, Gordon JE, Szymanski DA, Schoenecker PL. Use of an intramedullary rod for treatment of congenital pseudarthrosis of the tibia. A long-term follow-up study. J Bone Joint Surg Am. 2004 Jun;86-A(6):1186-97

A Pain in the Os: A Review of Symptomatic Os Acromiale - William A. Byrd, M.D.

1. Struthers J: On separate acromion process simulating fracture. *Edinburgh Med J* 1895;41:900-908
2. Gray DJ: Variations in human scapulae. *Am J Phys Anthropol* 1942;29:57-72
3. Liberson F: Os Acromiale-A contested anomaly. *J. Bone Joint Surg Am* 1937; 19:683-689
4. Liberson F: The value and limitation of the oblique view as compared with the ordinary anteroposterior exposure of the shoulder: A report of the use of the oblique view in 1,800 cases. *AJR Am J Roentgenol* 1937;37:498-509
5. Angel JL, Kelly JO, Parrington M, Pinter S: Life stresses of the free black community as represented by the First African Baptist Church, Philadelphia, 1823-1841. *Am J Phys Anthropol* 1989; 74:213-229

Peroneal Tendon Tears - Matthew D. Crawford, M.D.

1. Demetracopoulos CA, Vineyard JC, Kisesau CD, Nunley JA 2nd. Long-term results of debridement and primary repair of peroneal tendon tears. *Foot Ankle Int.* 2014 Mar;35(3):252-7
2. Dombek MF, Lamm MM, Saltrick K, Mendicino RW, Catanzariti AR. Peroneal tendon tears: a retrospective review. *J Foot Ankle Surg.* 2003 Sep-Oct;42(5):250-8
3. Heckman DS, Reddy S, Pedowitz D, Wapner KL, Parekh SG. Operative treatment for peroneal tendon disorders. *J Bone Joint Surg Am.* 2008. Feb;90(2):404-18
4. Krause JR, Brodsky JW. Peroneus Brevis tendon tears: pathophysiology, surgical reconstruction, and clinical results. *Foot Ankle Int.* 1998 May;19(5):271-9
5. Mook WR, Parekh SG, Nunley JA. Allograft reconstruction of peroneal tendons: operative technique and clinical outcomes. *Foot Ankle Int.* 2013 Sep;34(9):1212-20

DUKE UNIVERSITY HOSPITAL
 2301 Erwin Road, Durham, NC 27710, 919.684.8111
 Attending Orthopaedic Lecture Series Conference [2002, 2nd Floor]
 Spine Preop Conference [1512, 1st Floor]
 Musculoskeletal Radiology-Pathology Conference [1512, 1st Floor]
 Fracture/ Trauma Conference [1515, 1st Floor]
 Foot & Ankle Indications Conference [7663A, 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, 919.684.1505]

HOSPITAL ADDITION FOR SURGERY (H.A.F.S.)
 Replant Office [1661, 1st Floor]

DUKE RESEARCH
 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
 Hand & Upper Ext. Anatomy Lab [0101A, Basement, Purple Zone]
 Basic Science Conference [0101A, Basement, Purple Zone]
 Basic Surgical Skills [0101A, Basement, Purple Zone]

PG III PARKING
 North Pavilion (ASC)

PG II PARKING
 Duke University Hosp.

PG I PARKING
 Duke Clinic

DUKE SPORTS SCIENCES INSTITUTE
 [CENTER FOR LIVING CAMPUS]
 3475 Erwin Road, Durham, NC 27708
 Sports Medicine Clinic [DSS1 Bldg.], 919.668.1402
 Sports Medicine & Journal Club Conferences [Integrative Medicine Bldg.]

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

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]

Map not to scale and is intended to approximate building locations. • Fall, 2015