

ORTHOPAEDIC GRAND ROUNDS CONFERENCE

Wednesday, February 10, 2016

103 Bryan Research Building

7:00 – 8:00 A.M.

7:00-7:20 A.M. Aneurysmal Bone Cyst; It's as easy as 1,2,3 - William A. Byrd, M.D.

7:20-7:40 A.M. Posterior Cruciate Ligament Injuries – Daniel J. Scott, M.D., M.B.A.

7:40-8:00 A.M. Raynaud's Syndrome - David M. Tainter, 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: Doctors Byrd, Scott and Tainter have nothing to disclose.



WEDNESDAY, February 10, 2016

Hand and Upper Extremity Anatomy Lab	5:30 – 7:00 P.M.	0044A Duke Clinic Bldg.
<i>Ulnar Nerve Decompression/Transposition/Adipose Flap – Fraser J. Leversedge, M.D., David S. Ruch, M.D. and Jacob W. Brubacher, M.D.</i>		

THURSDAY, February 11, 2016

Fracture/ Trauma Conference	6:15 – 7:15 A.M.	1515 Duke North Radiology
<i>Carpal Fractures and Dislocations – Erika L. Templeton, 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.	0401A Duke Clinic Bldg.
<i>Class and Individual Picture Day to update our website. Meet in the lobby of Trent Semans Building near Nosh. Tiffany Nickel will give you directions.</i>		

FRIDAY, February 12, 2016

Comprehensive Hip and Knee Reconstruction	6:15 – 7:15 A.M.	1515 Duke North Radiology
<i>Direct Lateral Hip Approach – David E. Attarian, M.D., F.A.C.S.</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 IM&M Conference – David S. Ruch, M.D.	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 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>Anterior Shoulder Instability – Fellowship Interviews – Dean C. Taylor, 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 Conference</i>		

NEXT WEEK

MONDAY, February 15, 2016

Attending Orthopaedic Lecture Series Conference	6:30 – 7:00 A.M.	2002 Duke North Hospital
<i>Opioids. The Double Edged Sword – Brian Ginsberg, M.D., CH.B.</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, February 16, 2016

Hand and Upper Extremity Conference	6:30 – 7:15 A.M.	0400 North Pavilion, Lower Level
<i>Management of the Stiff Elbow/Arthritis – David S. Ruch, M.D.</i>		
Foot and Ankle Conference	6:30 – 7:30 A.M.	2125 ASC Conference Room
<i>RA of the Foot – James K. DeOrto, M.D.</i>		
Musculoskeletal Radiology-Pathology Conference	7:30 – 8:30 A.M.	1512 Duke North Radiology

ANNOUNCEMENTS

REFERENCES – GRAND ROUNDS CONFERENCE

Aneurysmal Bone Cyst; It's as easy as 1,2,3 - William A. Byrd, M.D.

1. Rapp TB, Ward JP, Alaia MJ. Aneurysmal bone cyst. JAAOS 2012;20:233-241
2. Mendenhall WM, et al. Aneurysmal bone cyst. Am J Clin Oncol 2006;29:311-315
3. Mankin HJ, et al. Aneurysmal bone cyst: a review of 150 patients. J Clin Oncol 2005;23:6756-6762
4. Dormans JP, et al. Surgical treatment and recurrence rate of aneurysmal bone cysts in children. CORR 2004;421:205-211
5. Jaffe HL, Lichtenstein L: Solitary unicameral bone cyst: With emphasis on the roentgen picture, the pathologic appearance and the pathogenesis, Arch Surg 1942;44:1004-1025

Posterior Cruciate Ligament Injuries – Daniel J. Scott, M.D., M.B.A.

1. Swenson DM, Collins CL, Best TM, Flanigan DC, Fields SK, Comstock RD. Epidemiology of knee injuries among US high school athletes, 2005/2006-2010/2011. Med Sci Sports Exec. 2013;45(3):462-469
2. Becker EH, Watson JD, Dreese JC. Investigation of multiligamentous knee injury patterns with associated injuries presenting at a level 1 Trauma Center. J Orthop Trauma., 2013;27(4):226-231
3. Westermann RW et al. Arthroscopy Three-Dimensional Characterization of the Femoral Footprint of the Posterior Cruciate Ligament. Vol 29, No 11 (November), 2013;pp 1811-1816
4. Anderson CJ, Ziegler CG, Wijdicks CA, Engebretsen L, LaPrade RF. Arthroscopically pertinent anatomy of the anterolateral and posteromedial bundles of the posterior cruciate ligament. J Bone Joint Surg AM. 2012;94(21):1936-1945
5. Ahmad CS, Cohen ZA, Levine WN, Gardner TR, Ateshian GA, Mow VC. Codominance of the individual posterior cruciate ligament bundles: an analysis of bundle lengths and orientation. Am J. Sports Med. 2003;31(20:221-225.

Raynaud's Syndrome - David M. Tainter, M.D.

1. Ruch DS, Holden M, Smith BP, Smith TL, Koman LA. Periarterial sympathectomy in scleroderma patients: intermediate-term follow up. J Hand Surg Am. 2002 Mar;27(2):258-64

