

ORTHOPAEDIC GRAND ROUNDS CONFERENCE

Wednesday, December 9, 2015

103 Bryan Research Building

7:00 – 8:00 A.M.

- 7:00-7:20 A.M. **Congenital Vertical Talus – Mitchell R. Klement, M.D.**
- 7:20-7:40 A.M. **Tranexamic Acid in Total Joint Arthroplasty – Alexander J. Lampley, M.D.**
- 7:40-8:00 A.M. **Bridging the Gap: Superior Capsule Reconstruction in the Shoulder - E. Grant Sutter, 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. Klement, Lampley and Sutter have nothing to disclose.



WEDNESDAY, December 9, 2015

Hand and Upper Extremity Anatomy Lab	5:30 – 7:00 P.M.	0044A Duke Clinic Bldg.
<i>Scaphoid Fracture Repair / Vascularized Bone Grafting – David S. Ruch, M.D., Suhail K. Mithani, M.D., Katherine C. Faust, M.D.</i>		

THURSDAY, December 10, 2015

Fracture/ Trauma Conference	6:15 – 7:15 A.M.	1515 Duke North Radiology
<i>Humeral Shaft & Distal Humerus Fractures – 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, December 11, 2015

Comprehensive Hip and Knee Reconstruction	6:15 – 7:15 A.M.	1515 Duke North Radiology
<i>Blood Management in TJA – Thorsten M. Seyler, 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 Surgery Research Meeting	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 Partners Meeting	6:00 – 7:00 A.M.	DSSI Conference Room 1211
Sports Medicine Research Meeting	7:00 – 8:15 A.M.	DSSI Conference Room 1211
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>The Human Hand – Marc J. Richard, M.D.</i>		

NEXT WEEK

MONDAY, December 14, 2015

Attending Orthopaedic Lecture Series Conference	6:30 – 7:00 A.M.	2002 Duke North Hospital
<i>Total Elbow Arthroplasty – Marc J. Richard, 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, December 15, 2015

Hand and Upper Extremity Conference	6:30 – 7:15 A.M.	0400 North Pavilion, Lower Level
<i>Fractures and Dislocations of the Hand and Digits – Suhail K. Mithani, M.D.</i>		
Foot and Ankle Conference	6:30 – 7:30 A.M.	2125 ASC Conference Room
<i>Malunited Calcaneal Fractures – David M. Walton, M.D.</i>		
Musculoskeletal Radiology-Pathology Conference	7:30 – 8:30 A.M.	1512 Duke North Radiology

ANNOUNCEMENTS

There will be no Grand Rounds Wednesday, December 23, 2015 or December 30, 2015.

Leaving the Duke Nest – Tuesday, January 26, 2016 – 6:00 -8:00pm, Café Parizade, 2200 W. Main St., Durham, NC – Herb Phillips, M.D., J.D. "Product Liability! What you need to know to protect your patients and stay out of trouble". This one is dedicated to 'The Rock', LTDN's biggest supporter!

REFERENCES – GRAND ROUNDS CONFERENCE

Congenital Vertical Talus – Mitchell R. Klement, M.D.

1. Chalayan O, Adams A, Dobbs MB. Minimally invasive approach for the treatment of non-isolated congenital vertical talus. The Journal of bone and joint surgery American volume 94(11): e73, 2012
2. Dobbs MB, Purcell DB, Nunley R, Morcuende JA. Early results of a new method of treatment for idiopathic congenital vertical talus. The Journal of bone and joint surgery American volume 88(6):1192-2006
3. Dobbs MB, Purcell DB, Nunley R, Morcuende JA. Early results of a new method of treatment for idiopathic congenital vertical talus. Surgical technique. The Journal of bone and joint surgery American volume 89 Suppl 2 Pt. 1: 111, 2007
4. Mazzocca AD, Thomson JD, Deluca PA, Romness MJ. Comparison of the posterior approach versus the dorsal approach in the treatment of congenital vertical talus. Journal of pediatric orthopaedics 21(2):212, 2001
5. Miller M, Dobbs MB. Congenital Vertical Talus: Etiology and Management. The Journal of the American Academy of Orthopaedic Surgeons 23(110):604, 2015

Tranexamic Acid in Total Joint Arthroplasty – Alexander J. Lampley, M.D.

1. Watts CD, Pagano MW; Minimizing blood loss and transfusions in contemporary hip and knee arthroplasty. J Bone Joint Surg Br November 2012 vo.94-B no. 11 Supple A 8-10
2. Melvin J, Stryker L, Sierra R: Tranexamic Acid in Hip and Knee arthroplasty. J Am Acad Orthop Surg December 2015 vol 23 no. 12 732-740
3. Newman ET, Watters TS, Lewis JS, Wellman SS, Attarian DE, Grant SA, Green CL, Vail TP, Bolognesi MP. Impact of perioperative allogeneic and autologous blood transfusion on acute wound infection following total knee and total hip arthroplasty. J Bone Joint Surg Am. 2014 Feb 19;96(4):272-84
4. Friedman R, Homering M, Holberg G, Berkowitz SD. Allogenic blood transfusions and postoperative infections after total hip or knee arthroplasty. J Bone Joint Surg Am. 2014 Feb 19;96(4):272-8
5. Vamvakas EC, Blajchman MA. Transfusion-related immunomodulation (TRIM): an update. Blood Rev. 2007 Nov;21(6):3327-48. Epub 2007 Sep 4.

Bridging the Gap: Superior Capsule Reconstruction in the Shoulder - E. Grant Sutter, M.D.

1. Anley CM et al. World J. Orthop. 2014 Nov 18;5(5):557-65
2. Mihata T et al. Am J. Sports Med. 2012 Oct;40(10):2248-55
3. Mihata T et al. Arthroscopy. 2013 Mar;29(3):459-70.

