

## ORTHOPAEDIC GRAND ROUNDS CONFERENCE

Wednesday, October 28, 2015

103 Bryan Research Building

7:00 – 8:00 A.M.

- 7:00-7:20 A.M. **Rhabdomyosarcoma – Travis J. Dekker, M.D.**  
 7:20-7:40 A.M. **Glenoid Bone Deficiency in Shoulder Instability – Beau J. Kildow, M.D.**  
 7:40-8:00 A.M. **Local Reconstructive Options in Soft Tissue Injuries of the Fingers – Benjamin M. Wooster, 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](mailto: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. Dekker, Kildow and Wooster have nothing to disclose.



### WEDNESDAY, October 28, 2015, 2015

Hand and Upper Extremity Anatomy Lab	5:30 – 7:00 P.M.	0044A Duke Clinic Bldg.
<i>Extensor Forearm &amp; Wrist/Flexor Forearm &amp; Wrist – Suhail K. Mithani, M.D., Linda Cendales, M.D., and Katherine C. Faust, M.D.</i>		

### THURSDAY, October 29, 2015

Fracture/ Trauma Conference	6:15 – 7:15 A.M.	1515 Duke North Radiology
<i>Ballistics – Brian E. Brigman, M.D., Ph.D.</i>		
Hand/ Upper Extremity Radiology Conference [1 <sup>st</sup> ]	6:30 – 7:30 A.M.	1512 Duke North Radiology
Foot and Ankle MRI Conference [2 <sup>nd</sup> and 4 <sup>th</sup> ]	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>OITE: Trauma</i>		

### FRIDAY, October 30, 2015

Comprehensive Hip and Knee Reconstruction	6:15 – 7:15 A.M.	1515 Duke North Radiology
<i>My ABMS Hip Approach Results – Scott S. Kelley, 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 <sup>th</sup> 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 Partner's Meeting	6:00 – 7:00 A.M.	DSSI Conf Room 1211
Sports Medicine Conference – Sports Medicine Research Meeting	7:00 – 8:15 A.M.	DSSI Conf 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>Everything anyone would want to know about the knee – S. David Stanley, M.D.</i>		

### NEXT WEEK

### MONDAY, November 2, 2015

Attending Orthopaedic Lecture Series Conference	6:30 – 7:00 A.M.	2002 Duke North Hospital
<i>High Yield OITE Foot and Ankle – Samuel B. Adams, Jr., M.D.</i>		
Pediatric Orthopaedic Indications Conference	6:15 – 7:15 A.M.	2902 Children's Health Center
Spine Preop Conference 2 <sup>nd</sup> and 4 <sup>th</sup>	7:15 – 7:45 A.M.	1512 Duke North Radiology

### TUESDAY, November 3, 2015

Hand and Upper Extremity Conference	6:30 – 7:15 A.M.	0400 North Pavilion, Lower Level
<i>Proximal Radius and Ulna Fractures – David S. Ruch, M.D.</i>		
Foot and Ankle Conference	6:30 – 7:30 A.M.	2125 ASC Conference Room
<i>Plantar Heel Pain and Baxter's Nerve – Selene G. Parekh, M.D., M.B.A.</i>		
Musculoskeletal Radiology-Pathology Conference	7:30 – 8:30 A.M.	1512 Duke North Radiology

### ANNOUNCEMENTS

Monday, November 2, 2015: Leaving the Duke Nest, 6:00 PM, Café Parizade, 2200 West Main St., Tally Lassiter, M.D., MHA and Benjamin A. Alman, M.D., *"The Changing Face of Medicine... how will it impact your life?"*

Tuesday, November 3, 2015 7:00 AM and Wednesday, November 4, 2015 12:00 Noon: Duke DMP, Room 2W96, Education Grand Rounds, Benjamin A. Alman, M.D., *"A competency based approach to teach residency education."*

Saturday, November 14, 2015: 7:00 AM, Orthopaedic In-Training Examination, Rm. 0916 Amphitheatre, Duke South

## REFERENCES – GRAND ROUNDS CONFERENCE

### Rhabdomyosarcoma – Travis J. Dekker, M.D.

1. Pasquel PM, Levet SN, DeLeon B: Primary rhabdomyosarcoma of bone. A case report. J Bone Joint Surg am 1976;58:pp.1176-1178
2. Raney RB, Walterhouse DO, Meza JL, et al. Results of the Intergroup Rhabdomyosarcoma Study Group D9602 protocol, using vincristine and dactinomycin with or without cyclophosphamide and radiation therapy, for newly diagnosed patients with low-risk embryonal rhabdomyosarcoma: a report from the Soft Tissue Sarcoma Committee of the Children's Oncology Group. J Clin Oncol. 2011;29(10):1312-1318
3. Gupta AA, Anderson JR, Pappo AS, et al. Patterns of chemotherapy-induced toxicities in younger children and adolescents with rhabdomyosarcoma: a report from the Children's Oncology Group Soft Tissue Sarcoma Committee. Cancer. 2012;118(4):1130-1137
4. Leaphart C, Rodeberg D. Pediatric surgical oncology: management of rhabdomyosarcoma. Surg Oncol. 2007;16(3):173-185.
5. Van Dorpe J, Sciort R, Samson I, et al: Primary osteorhabdomyosarcoma (malignant mesenchymoma) of bone, a case report and review of the literature. Mod Pathol 1997; 10:pp. 1047-1053.

### Glenoid Bone Deficiency in Shoulder Instability – Beau J. Kildow, M.D.

1. Lynch JR, et al. Treatment of osseous defects associated with anterior shoulder instability. J Shoulder Elbow Surg. 2009. 18(2):p.317-28
2. Piasecki DP, et al. Glenoid bone deficiency in recurrent anterior shoulder instability: diagnosis and management. J Am Acad Orthop Surg. 2009 17(8):p 482-93.
3. Van der Linde, J.A., et al., The Bristow-Latarjet procedure, a historical note on a technique in comeback. Knee Surg Sports Traumatol Arthrosc, 2015
4. Bakshi NK, et al. Comparison of 3-Dimensional Computed Tomography-Based Measurement of Glenoid Bone Loss with Arthroscopic Defect Size Estimation in Patients with Anterior Shoulder Intability. Arthroscopy, 2015. 31(10):p. 1880-5
5. Lee RK, et al. Glenoid bone loss: assessment with MR imaging. Radiology, 2013. 267(2): p. 496-502.

### Local Reconstructive Options in Soft Tissue Injuries of the Fingers – Benjamin M. Wooster, M.D.

1. Rehimi S, Chung K. Local flaps of the hand. Hand Clin. 2014; 30(2):137-151.
2. Biswas D, Wisocki R, Fernandez J, Cohen M. Local and regional flaps for hand coverage. J Hand Surg Am. 2014;39(5):991-1004
3. Janis JE, Kwon RK, Attinger CE. The new reconstructive ladder; modifications to the traditional model. Plast Reconstr Surg, 2011;127(1): 205-212
4. Lemmon JA, Janis JE, Rohrich RJ. Soft-tissue injuries of the fingertip: methods of evaluation and treatment. An algorithmic approach. Plast. Reconstr Surg. 2008; 122: 105-117
5. Chao J, Huang J, Wiedrich T. Local hand flaps. ASSH. 2001; 1(1):25-44

