

ORTHOPAEDIC GRAND ROUNDS CONFERENCE

Wednesday, November 22, 2017
103 Bryan Research Building
6:30 A.M. – 7:30 A.M.

6:30-6:50 A.M. Musculoskeletal Desmoid Tumors - Sean P. Ryan, M.D.
6:50-7:10 A.M. Primary Elbow Osteoarthritis - Evan M. Guerrero, M.D.
7:10-7:30 A.M. Congenital Vertical Talus - Tyler J. Vovos, 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. Ryan, Guerrero and Vovos have nothing to disclose.

WEDNESDAY, November 22, 2017		
Core Rounds	7:30 – 8:20 A.M.	103 Bryan Research Building
<i>Worker's Compensation – Professional Development – Fraser J. Leversedge, M.D.</i>		
Hand and Upper Extremity Anatomy Lab <i>No Lab</i>	5:30 – 7:00 P.M.	0044A Duke Clinic Bldg.
THURSDAY, November 23, 2017		
Fracture/Trauma Board Rounds	6:00 – 6:30 A.M.	1515 Duke North Radiology
Fracture/ Trauma Conference <i>No Conference - Holiday</i>	6:30 – 7:00 A.M.	1515 Duke North Radiology
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 <i>No Conference - Holiday</i>	5:30 – 7:30 P.M.	0101A Duke Clinic Bldg. or Trent Semans Center
FRIDAY, November 24, 2017		
Adult Reconstruction Indications Conference	6:30 – 8:00 A.M.	2001 Duke North
Foot & Ankle Indications Conference	6:30 – 7:30 A.M.	7683A HAFS Building, 7 th Floor
Hand Surgery Indications 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
Trauma M&M Conference 1 st , Indications Conference 2 nd , 3 rd , 4 th , and 5 th	7:00 – 7:30 A.M.	Room 2W92 DMP
Sports Medicine – No Conference	6:15 – 7:00 A.M.	Stedman Auditorium 3475 Erwin Road
Sports Medicine Conference <i>No Conference</i>	7:00 – 8:30 A.M.	Stedman Auditorium 3475 Erwin Road
Sports Medicine Cadaver Lab <i>No Lab</i>	9:30 A.M. – 2:00 P.M.	0044A Human Fresh Tissue Lab
NEXT WEEK		
MONDAY, November 27, 2017		
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 28, 2017		
Specialty Core <i>Quad/Patellar Tendon Injury, patellar Tracking – Ned Amendola, M.D.</i>	6:15 – 7:15 A.M.	Trent Semans Center Great Learning Hall
Hand and Upper Extremity Conference <i>Benign Tumors of the Hand and Wrist – Fraser J. Leversedge, M.D.</i>	6:30 – 7:15 A.M.	0400 North Pavilion, Lower Level
Foot and Ankle Conference <i>Patient Safety Conference – Elizabeth A. Cody, M.D., James R. Lachman, M.D., and Tyler S. Pidgeon, M.D.</i>	6:30 – 7:15 A.M.	2125 ASC Conference Room
Musculoskeletal Radiology-Pathology Conference	7:30 – 8:30 A.M.	1512 Duke North Radiology
ANNOUNCEMENTS		
<i>November 29, 2017 – Grand Rounds – Daniel L. Riddle, PT, Ph.D., FAPTA – “Appropriate Use Criteria for Knee Arthroplasty: Current State of the Science and a Way Forward”</i>		
<i>December 13, 2017 – Grand Rounds – Presentation of the Anthony V. Seaber Student Fellowship Awards</i>		
<i>No Grand Rounds December 27, 2017 will resume January 3, 2018 with Patient Safety Conference</i>		

REFERENCES – GRAND ROUNDS CONFERENCE

Musculoskeletal Desmoid Tumors - Sean P. Ryan, M.D.

1. Hoover B. Beta-catenin Mediated Wnt Signaling as a Marker for Characterization of Human Bone Marrow-Derived Connective Tissue Progenitor Cells. JYI. 2005; <http://www.jyi.org/issue/beta-catenin-mediated-wnt-signaling-as-a-marker-for-characterization-of-bone-marrow-derived-connective-tissue-progenitor-cells>.
2. Eastley N, McCulloch T, Esler C, Hening I, Fairbairn J, Gronchi A, Ashford R. Extra-Abdominal Desmoid Fibromatosis: A Review of Management, current guidance and unanswered questions. EJSO. 2016;42: 1071-1083.
3. Hosalkar, H.S., J.T. Torbert, et al. (2008). Musculoskeletal Desmoid Tumors. J Am Acad Orthop Surg 16(4):188-198
4. Weiss & Goldblum: Enzinger and Weiss's Soft Tissue Tumors, 5th Ed.
5. Lev D, Kotilingam D, Wei C, et al. Optimizing Treatment of Desmoid Tumors. J Clin Oncol. 2007;25:1785-1791.

Primary Elbow Osteoarthritis - Evan M. Guerrero, M.D.

1. Cheung, Emile V., Robert Adams, Bernard F. Morrey. Primary Osteoarthritis of the Elbow: Current Treatment Options. Journal of the American Academy of Orthopaedic Surgeons 16.2 (2008): 77-87.
2. Kroonen, Leo T., Samantha L. Piper, Andrew C. Ghatan. Arthroscopic Management of Elbow Osteoarthritis. Journal of Hand Surgery 42.8 (2017):640-650.
3. Gramstad, Gregory D., Lessa M. Galatz. Current Concepts Review: Management of Elbow Osteoarthritis. (2006).
4. Katolik, Leonid I. Osteocapsular Debridement for Elbow Arthritis. Hand Clinics 27.2 (2011):165-170.
5. Papatheodorou, Loukia K., Mark E. Baratz, Dean G. Sotereanos. Elbow Arthritis: Current Concepts. The Journal of Hand Surgery 38.3 (2013):605-613.

Congenital Vertical Talus - Tyler J. Vovos, M.D.

1. Chalayon O, Adams A, Dobbs MB. Minimally Invasive Approach for the Treatment of Non-isolated Congenital Vertical Talus. The Journal of Bone and Joint Surgery Am 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. Am 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. Am 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(10):604, 2015

