

ORTHOPAEDIC GRAND ROUNDS CONFERENCE

Wednesday, October 19, 2016
 103 Bryan Research Building
 6:30 A.M. – 7:30 A.M.

- 6:30-6:50 A.M. **The Long and the Short of Pediatric Leg Length Discrepancy - William A. Byrd, M.D.**
 6:50-7:10 A.M. **Popliteal Artery Entrapment Syndrome - Nathan L. Grimm, M.D.**
 7:10-7:30 A.M. **Dupuytren's - Sean P. Ryan, 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. Byrd, Grimm and Ryan have nothing to disclose.

WEDNESDAY, October 19, 2016		
Core Rounds	7:30 – 8:20 A.M.	103 Bryan Research Building
<i>Cervical Spine Fractures/Injury – Sergio Mendoza, M.D.</i>		
Hand and Upper Extremity Anatomy Lab	5:30 – 7:00 P.M.	0044A Duke Clinic Bldg.
<i>Anatomy: Elbow – Surgical Skills: Radial Head Implant Arthroscopy – David S. Ruch, M.D. and Fraser J. Leversedge, M.D.</i>		
THURSDAY, October 20, 2016		
Fracture/Trauma Board Rounds	6:00 – 6:30 A.M.	1515 Duke North Radiology
Fracture/ Trauma Conference	6:30 – 7:00 A.M.	1515 Duke North Radiology
<i>OITE Review: Trauma – Rachel M. Reilly, M.D.</i>		
Hand/ Upper Extremity Radiology Conference [1st]	6:30 – 7:30 A.M.	1512 Duke North Radiology
Foot and Ankle MRI Conference [2nd and 4th]	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	5:30 – 7:30 P.M.	0101A Duke Clinic Bldg. or Trent Semans Center
<i>Spine Conf: OITE Review/Spine Lab – Halo Application – Melissa M. Erickson, M.D.</i>		
FRIDAY, October 21, 2016		
Adult Reconstruction Case Conference	6:30 – 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 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
Sports Medicine Team Meeting – Faculty and Fellows	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>ASES Traveling Fellows: Tjarco DW Alta, M.D., PhD. and Alexander Van Tongel, M.D., PhD</i>		
Sports Medicine Cadaver Lab	9:30 A.M. – 2:00 P.M.	0044A Human Fresh Tissue Lab
NEXT WEEK		
MONDAY, October 24, 2016		
Core Interactive	6:30 – 7:00 A.M.	3 rd Floor Classrooms, Trent Semans Center
<i>OITE Review: Tumor – Adult Reconstruction</i>		
Pediatric Orthopaedic Indications Conference	6:15 – 7:15 A.M.	2902 Children's Health Center
Spine Preop Conference 2nd and 4th	7:15 – 7:45 A.M.	1512 Duke North Radiology
TUESDAY, October 25, 2016		
Specialty Core	6:15 – 7:15 A.M.	Trent Semans Center Great Learning Hall
<i>Tracking/Instability – Ned Amendola, M.D.</i>		
Hand and Upper Extremity Conference	6:30 – 7:15 A.M.	0400 North Pavilion, Lower Level
<i>Hand Transplantation – Linda Cendales, M.D.</i>		
Foot and Ankle Conference	6:30 – 7:15 A.M.	2125 ASC Conference Room
<i>Patient Safety Conference – Andrew R. Hairston, M.D., Ryan P. Mulligan, M.D., Matthew G. Stewart, M.D.</i>		
Musculoskeletal Radiology-Pathology Conference	7:30 – 8:30 A.M.	1512 Duke North Radiology
ANNOUNCEMENTS		
Orthopaedic In-Training Exam – Saturday, November 12, 2016 7:00am – Duke South Amphitheatre		

REFERENCES – GRAND ROUNDS CONFERENCE

The Long and the Short of Pediatric Leg Length Discrepancy - William A. Byrd, M.D.

1. Stanitski DF. Limb-length inequality: assessment and treatment options. *JAAOS* May 1999, 7:143-53.
2. Rozbruch SR, Birch JG, Dahl MT, Herzenberg JE. Motorized intramedullary nail for management of limb-length discrepancy and deformity. *JAAOS* July 2014, 22:403-09.
3. Moseley CF: A straight-line graph for leg-length discrepancies. *J Bone and Joint Surg.* 59-A: 174-179, March 1977.
4. Anderson M. and Green WT: Lengths of the femur and the tibia. Norms derived from orthoroentgeograms of children from five years of age until epiphyseal closure. *Am J. Dis. Child.*, 75:279-290, 1948/

Popliteal Artery Entrapment Syndrome - Nathan L. Grimm, M.D.

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Dupuytren's - Sean P. Ryan, M.D.

1. Karkampouna S et al. Connective Tissue Degeneration: Mechanisms of Palmar Fascia Degeneration (Dupuytren's Disease). *Curr Mol Bio Rep*, 2016. 2: 133-140.
2. Akhavan M.A., McMurtrie A, Webb M, Muir L. A review of the classification of Dupuytren's disease. *Journal of Hand Surgery* 2015. 40 (20) 155-65.
3. Lanting R, Broekstra D, Werker P, van den Heuvel E. A Systematic Review and Meta-Analysis on the Prevalence of Dupuytren Disease in the General Population of Western Countries. *PRS Journal March 2014*,
- 4.

