

ORTHOPAEDIC GRAND ROUNDS CONFERENCE

Wednesday, July 20, 2016
103 Bryan Research Building
6:30 A.M. – 7:30 A.M.

- 6:30-6:50 A.M. **Neuromuscular Scoliosis – E. Grant Sutter, M.D.**
6:50-7:10 A.M. **Diffuse Idiopathic Skeletal Hyperostoses - David M. Tainter, M.D.**
7:10-7:30 A.M. **Kienbock Disease – Rita E. Baumgartner, 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:



WEDNESDAY, July 20, 2016

Core Rounds	7:30 – 8:20 A.M.	103 Bryan Research Building
<i>Trauma Cases – Mani Kahn, M.D.</i>		
Hand and Upper Extremity Anatomy Lab	5:30 – 7:00 P.M.	0044A Duke Clinic Bldg.
<i>Fellows' Choice Procedures – Hand, Wrist, Elbow – Faculty and Fellows</i>		

THURSDAY, July 21, 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>Principles of External Fixation – Michael P. Morwood, 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
Core Skills	5:30 – 7:30 P.M.	0101A Duke Clinic Bldg. or Trent Semans Center
<i>External Fixation: Upper & Lower Extremity and Traction Pin Placement – Marc J. Richard, M.D. and All Faculty Fellows</i>		

FRIDAY, July 22, 2016

Comprehensive Hip and Knee Reconstruction	6:15 – 7:15 A.M.	1515 Duke North Radiology
<i>Patient Safety (Q2 2016) – Herman S. Dhotar, M.D. and Brian F. Moore, 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.	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>No Conference</i>		
Sports Medicine Cadaver Lab	9:30 A.M. – 2:00 P.M.	0044A Human Fresh Tissue Lab

NEXT WEEK

MONDAY, July 25, 2016

Core Interactive	6:30 – 7:00 A.M.	3 rd Floor Classrooms, Trent Semans Center
<i>Principles of Extremity Splinting Casting (Non-Spica) Fraser J. Leversedge, M.D., Hand Fellows, Cast Techs, Mike Romeo, Walter Walsh, Mark Davis</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, July 26, 2016

Specialty Core	6:15 – 7:15 A.M.	Trent Semans Center Learning Hall
<i>Adult Reconstruction – Arthroplasty: Perioperative Management – Michael P. Bolognesi, M.D. and Samuel S. Wellman, M.D.</i>		
Hand and Upper Extremity Conference	6:30 – 7:15 A.M.	0400 North Pavilion, Lower Level
<i>No Conference</i>		
Foot and Ankle Conference	6:30 – 7:15 A.M.	2125 ASC Conference Room
<i>Our Favorite Cases of the Year – Kamran Hamid, M.D., Joel G. Morash, M.D., David M. Walton, Peter H. White, M.D.</i>		
Musculoskeletal Radiology-Pathology Conference	7:30 – 8:30 A.M.	1512 Duke North Radiology

ANNOUNCEMENTS

July 25, 2016 – Leaving the Duke Nest – Nana's Restaurant, 2414 University Dr., Durham – 6:00-8:00p.m. "Top 10 Financial Mistakes Made by Young Doctors" – Christopher Stanziale, CFP(ret) Advisory Wealth Management Services

REFERENCES – GRAND ROUNDS CONFERENCE

Neuromuscular Scoliosis – E. Grant Sutter, M.D.

1. Vaillat et al. Orthop Traumatol Surg Res. 2013;99(1supp): S124-S139
2. Halawi et al. Orthopaedics. 2015 Jun(6):e452-6
3. Sarwark and Sarwahi. Orthop Clin N. Am. 2007;38: 486-496.

Diffuse Idiopathic Skeletal Hyperostoses - David M. Tainter, M.D.

1. Belanger T, Rowe D: Diffuse Idiopathic Skeletal Hyperostosis: Musculoskeletal Manifestations. J Am Acad Orthop Surg 2001;9:258-267
2. Kubiak E, Moskovich R, Errico T, DiCesare P: Orthopaedic Management of Ankylosing Spondylitis. J Am Acad Orthop Surg 2005; 13:267-278
3. Mader R, Lavi I: Diabetes mellitus and hypertension as risk factors for early diffuse idiopathic skeletal hyperostosis (DISH). Osteoarthritis and Cartilage 2009; 17:825-828
4. Mata S, Fortin PR, Fitzcharles MA, et al: A controlled study of diffuse idiopathic skeletal hyperostosis: Clinical features and functional status. Medicine 1997; 76:104-107
5. Vezzyroglou G, Mitropoulos A, Antoniadis C: A metabolic syndrome in diffuse idiopathic skeletal hyperostosis: A controlled study. J Rheumatol 1996;23:672-676.

Kienbock Disease – Rita E. Baumgartner, M.D.

1. Afshar A, Aminzadeh-gohari A, Yekta Z. The association of Kienbock's disease and ulnar variance in the Iranian population. J Hand Surg Eur Vol. 2013;38(5):496-499
2. Gelberman RH, Bauman TD, Menon J. Akesson WH. The vascularity of the lunate bone and Kienbock's disease. The Journal of Hand Surgery. 1980;5(3):272-278
3. Goeminne S, Degreef I, DeSmet L. Negative ulnar variance has prognostic value in progression of Kienbock's disease. Acta Orthop Belg. 2010;76(1):38-41
4. Goldfarb CA, Hsu J. Gelberman RH, Boyer MI. The Lichtman Classification for Kienbock's Disease: An Assessment of Reliability. The Journal of Hand Surgery. 2003, 28A(1):74-80
5. Innes L, Strauch RJ. Systematic Review of the Treatment of Kienbock's Disease in Its Early and Late Stages. J Hand Surg. 2010;35A: 713-717

