### ORTHOPAEDIC GRAND ROUNDS CONFERENCE

Wednesday, October 7, 2015 103 Bryan Research Building 7:00 – 8:00 A.M.

#### PATIENT SAFETY CONFERENCE

7:00-7:20 A.M. Leg Length Discrepancy after Retrograde Femoral Nail - Jonathan A. Godin, M.D.

7:20-7:40 A.M. The Medically Complicated Spine Patient - Travis J. Dekker, M.D.

7:40-8:00 A.M. Radial Nerve Palsy Following Ankle Fracture Immobilization - Kathleen D. Reay, 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 Acreditation 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. Godin, Dekker and Reay have nothing to disclose



WEDNESDAY, October 7, 2015		
Hand and Upper Extremity Anatomy Lab Anatomy: The Wrist/Surgical Skills: Wrist Arthroscopy	5:30 – 7:00 P.M.	0044A Duke Clinic Bldg
THURSDAY, October 8, 2015		
Fracture/ Trauma Conference No Conference due to OTA	6:15 – 7:15 A.M.	1515 Duke North Radiology
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 Hospita
Musculoskeletal Histopathology Conference	7:45 – 8:45 A.M.	2-2 Cancer Center
Orthopaedic Basic Science Conference OITE Review: Foot and Ankle	5:30 – 7:00 P.M.	0101A Duke Clinic Bldg
FRIDAY, October 9, 2015		
Comprehensive Hip and Knee Reconstruction Hip Spacers – Herman S. Dhotar, M.D.	6:15 – 7:15 A.M.	1515 Duke North Radiology
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, 7th 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 Conf. Room
Sports Medicine Team Meeting with Dean Taylor, M.D.	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
Muscle Injury in Sports – William E. Garrett, M.D., Jr., Ph.D. and Blake Bog	gess, D.O.	
Sports Medicine Cadaver Lab	9:30 A.M. – 2:00 P.M.	Human Fresh Tissue Lab
Basic Surgical Skills (for PGY 1 Residents) Intro to AO Principles and External Fixation – Samuel B. Adams, Jr., M.D.	9:00 A.M. – 1:00 P.M.	0044A Duke Clinic Bldg
N	IEXT WEEK	
MONDAY, October 12, 2015		
Attending Orthopaedic Lecture Series Conference  Hand/Finger Replantation – Richard D. Goldner, M.D.	6:30 – 7:00 A.M.	2002 Duke North Hospital
Pediatric Orthopaedic Indications Conference	6:15 – 7:15 A.M.	2902 Children's Health Cente
Spine Preop Conference 2 <sup>nd</sup> and 4 <sup>th</sup>	7:15 – 7:45 A.M.	1512 Duke North Radiology
TUESDAY, October 13, 2015		
Hand and Upper Extremity Conference Diaphyseal Humerus Fractures and Non-Union Repair – Marc J. Richard, M	6:30 – 7:15 A.M. 1.D.	0400 North Pavilion, Lower Leve
Foot and Ankle Conference Total Ankle Arthroplasty: Tips and Tricks – James K. DeOrio, M.D.	6:30 – 7:30 A.M.	2125 ASC Conference Room
Musculoskeletal Radiology-Pathology Conference	7:30 – 8:30 A.M.	1512 Duke North Radiology
ANN	OUNCEMENTS	

Tuesday, October 13, 2015: Research Triangle Park Orthopaedic Society, 6:00 PM, Mez Contemporary Mexican, 5410 Page Road, James C. Dreese, M.D., Associate Director/ Associate Orthopaedic Physician, Baltimore Ravens, Union Memorial Sports Medicine, "ACL Reconstruction: Which is more critical? Fixation or Healing?"

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

### Leg Length Discrepancy after Retrograde Femoral Nail - Jonathan A. Godin, M.D.

- 1. O'Brien S, Kernohan G, et al. Perception of imposed leg length inequality in normal subjects. Hip Int. 2010
- 2. Winquist RA, et al. Closed intramedullary nailing of femoral fractures. JBJS. 1984.
- 3. Hersovici D, et al. Assessing leg length after fixation of comminuted femur fractures. CORR. 2014.

# The Medically Complicated Spine Patient - Travis J. Dekker, M.D.

- Abumi K, Panjabi MM, Kramer KM, Duranceau J, Oxland T, Crisco JJ: Biomechanical evaluation of lumbar spinal stability after graded facetectomies. Spine (Phila Pa 1976) 15:1142-1147, 1990
- 2. Elhammady M, Manzano G, Lebwohl N, Levi A: Leiomyosarcoma metastases to the spine: Case Series and Review of the Literature. J Neurosurg Spine 6: 178-183. 2007

#### Radial Nerve Palsy Following Ankle Fracture Immobilization - Kathleen D. Reay, M.D.

- 1. Ang EJ, Goh JC, Bose K, Toh SL, Choo A: A biofeedback device for patients on axillary crutches. Arch Phys Med Rehabil 1989; 70:644-647.
- Ogunlusi JD, Davids T, Edward S, Codrington K, Fausette. Bilaertal Wrist Drop Complicating Axillary Crutches Mobilization. West Indian Med J 2013; 62(6): 548-551.

