

ORTHOPAEDIC GRAND ROUNDS CONFERENCE

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

6:30-6:50 A.M. Chondrosarcoma - Andrew E. Federer, M.D.

6:50-7:10 A.M. An Ode to Dr. O: Indications and Outcomes of Periacetabular Osteotomies – Anthony A. Catanzano, Jr., M.D.

7:10-7:30 A.M. Central Cord Syndrome – Andrew J. Grier, 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 communicates with the extent of their participation in the activity.

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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. Federer, Catanzano and Grier have nothing to disclose.

WEDNESDAY, March 22, 2017		
Core Rounds	7:30 – 8:20 A.M.	103 Bryan Research Building
Foot & Ankle: Charcot Foot – Samuel B. Adams, Jr., M.D. ar		
Hand and Upper Extremity Anatomy Lab	5:30 – 7:00 P.M.	0044A Duke Clinic Bldg.
Scaphoid Fracture Repair & Vascularized Bone Grafting – Do	avid S. Ruch, M.D. and Suhail K. Mithani, M.	l.D.
THURSDAY, March 23, 2017		
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
Lab: Exertional Compartment Syndrome – Ned Amendola,	<u>M.D.</u>	
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
Core Skills	5:30 – 7:30 P.M.	0101A Duke Clinic Bldg. or Trent Semans Center
Sports: Exertional Compartment Syndrome – Ned Amendo	la, M.D.	
FRIDAY, March 24, 2017		
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, 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 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
Hip FAI/Osteotomies – Brian D. Lewis, M.D.		
Sports Medicine Cadaver Lab	9:30 A.M. – 2:00 P.M.	0044A Human Fresh Tissue Lab
	NEXT WEEK	
MONDAY, March 27, 2017		
Core Interactive	6:30 - 7:00 A.M.	3rd Floor Classrooms, Trent Semans Center
No Core Interactive		
Pediatric Orthopaedic Indications Conference	6:15 – 7:15 A.M.	2902 Children's Health Center
Foot and Ankle Conference	6:30 – 7:15 A.M.	2125 ASC Conference Room
Patient Safety Conference – Andrew R. Harston, M.D., Ryan	P. Mulligan, M.D., and Matthew G. Stewart,	M.D.
Spine Preop Conference 2nd and 4th	7:15 – 7:45 A.M.	1512 Duke North Radiology
TUESDAY, March 28, 2017		
Specialty Core	6:15 - 7:15 A.M.	Trent Semans Center Great Learning Hal
Pediatric Lower Extremity: Limb Length Discrepancy, Hip D	ysplasia, Congenital Knee Dislocation, PFF	FD, Genu Varum, Genu Valgum – Robert K. Lark, M.D.
Hand and Upper Extremity Conference	6:30 – 7:15 A.M.	0400 North Pavilion, Lower Leve
Regional Flap Coverage of the Upper Extremity – Detlev Erc	lmann, M.D.	·
Musculoskeletal Radiology-Pathology Conference	7:30 – 8:30 A.M.	1512 Duke North Radiology
	ANNOUNCEMENTS	
March 28, 2017 – Fifth Annual George S.E. Aitken Lectureship – J		
April 19, 2017 – 25th Annual J. Leonard Goldner Visiting Professor	r – Lori A. Karol, M.D., Texas Scottish Rite F	Hospital for Children. Dallas. TX

REFERENCES – GRAND ROUNDS CONFERENCE

Chondrosarcoma - Andrew E. Federer, M.D.

- Not available
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An Ode to Dr. O: Indications and Outcomes of Periacetabular Osteotomies - Anthony A. Catanzano, Jr., M.D.

- Clohisy et al. Periacetabular osteotomy: a systematic literature review. Clin Orthop Relat Res. 2009 Aug;467(8):2041-52
- 2. Ganz et al. A New periacetabular osteotomy for the treatment of hip dysplasias. Technique and preliminary results. Clin Orthop Relat Res. 1988 Jul;(232):266-36.
- 3. Wyles et al. The John Charnley Award: Redefining the Natural History of Osteoarthritis in Patients With Hip Dysplasia and Impingement. Clin Orthop Relat Res. 2016 Apr 12 [Epub ahead of print]
- 4. Clohisy et al. A systematic approach to the plain radiographic evaluation of the young adult hip. J Bone Joint Surg Am. 2008 Nov;90 Suppl 4:47-66.
- 5. Harris WH. Etiology of osteoarthritis of the hip. Clin Orthop Relat Res. 1986 Dec;(213):20-33.

Central Cord Syndrome - Andrew J. Grier, M.D.

- 1. Brodell DW, Jain A, Elfar JC, Mesfin A. National trends in the management of central cord syndrome: an analysis of 16,134 patients. Spine J 2015;435-442.
 - 10.1016/jspinee 2014.09.015
- 2. Dvorak MF, Fisher CG, Hoekema J, Boyd M, Noonan V, Wing PC et al. Factors predicting motor recovery and functional outcome after traumatic central cord syndrome: a long-term follow-up. Spine (Phila Pa 1976) 2005;30:2303-2311.
- 3. Harrop JS, Sharan A, Ratliff J. Central cord injury: pathophysiology, management, and outcomes. Spine J 2006;198S-206S. 10.1016/j.spinee. 2006.04.006
- 4. Kepler CK, Kong C, Schroeder GD, Hjelm N, Sayadipour A, Vaccaro AR et al. Early outcome and predictors of early outcome in patients treated surgically for central cord syndrome. J Neurosurg Spine 2015;23:490-494.
- Nowak DD, Lee JK, Gelb DE, Poelstra KA, Ludwig SC. Central cord syndrome. J Am Acad Orthop Surg 2009;17:756-765.

