WHAT'S HAPPENING THIS WEEK IN THE DEPARTMENT
ALL CLINICAL CONFERENCES ARE OPEN TO ANYONE IN THE DEPARTMENT FOR CONTINUING MEDICAL EDUCATION PURPOSES.

Today
0630-0730 CQI Clinical Conference, JT-906 Lecture Hall
Philip McArdle, M.D., “Quality & Patient Safety Quarterly Report”
1200-1300 Critical Care Fellows Seminars, Bradley Reel, M.D., Anesthesiology CCM, San Antonio Military Medical Center (SAMMC), “Perioperative Myocardial Ischemia,” NP-5601 Conference Room
1230-1300 Critical Care Lecture Series, Steven Dupont, Reg Dietitian, UAB – Food & Nutrition Services, “Nutrition,” NP-7222 Conference Room

Wednesday, January 20
0600-0830 Morning Clinical Conference, Kaitlin Hill, M.D. (Faculty Facilitator: Matt Townsley, M.D.), Keyword Lecture: “Coronary Perfusion and Myocardial Oxygen Balance,” NP-5401 Conference Room
0730-0800 Critical Care Lecture Series, Samuel Windham, M.D., Associate Professor, UAB Surgery, “SICU M&M,” NP-7222 Conference Room
0830-0900 PACT Lecture Series, Jim Hunter, M.D., “The Geriatric Patient,” KPAC Physician’s Work Room
0900-1000 IPS Lecture Series, Peter Nagi, M.D., “Regional Anesthesia for Postop Pain,” NP-5401 Conference Room
1000-1100 Regional Anesthesia Lecture Series, Josh Smith, M.D., “Anatomy of Lower Extremity Blocks,” Highlands 1st Floor Boardroom
1330-1430 Medical Students’ Lecture, Judy Creighton, Ph.D., “Hypoxemia & Hypercapnia,” BMRII Room 320
1530-1730 Anesthesiology Faculty Meeting, Keith A. (Tony) Jones, M.D., JT-906 Lecture Hall

Thursday, January 21
0600-0630 Morning Clinical Conference, Ryan Dworaczyk, M.D., M.P.H. & Michael Chestnut, M.D., (Faculty Facilitator: Jim Hunter, M.D.), “Mini Mock Oral,” NP-5401 Conference Room
0900-1000 IPS Lecture Series, Pankaj Desai, M.D., “Pharmacokinetics of Analgesic Drugs,” NP-5401 Conference Room
1000-1100 Regional Anesthesia Lecture Series, Will Potter, M.D., “TAP and Rectus Sheath Blocks,” Highlands 1st Floor Boardroom
1100-1200 Medical Students’ Lecture, Promil Kukreja, M.D., Ph.D., “Regional Anesthesia,” JT-958 Conference Room
1200-1300 PACT Lecture Series, Jeffrey Dobyns, D.O., “Hematologic and Oncologic Disease; Hepatobiliary Disease,” KPAC Physician’s Work Room
1230-1300 Critical Care Lecture Series, Philip J. McArdle, M.D., “Critical Care Problem-Based Discussion,” NP-7222 Conference Room
1530-1700 Clinical Professor Workshops, Michelle Downing, M.D., C.M.Q., “Autonomic Nervous System,” NP-5401 Conference Room

Friday, January 22
0600-0630 Morning Clinical Conference, Roland Short, M.D., “Morning Report with TRAUMA Faculty,” NP-5401 Conference Room
0830-0900 PACT Lecture Series, Jim Hunter, M.D., “Pulmonary Disease,” KPAC Physician’s Work Room
1000-1100 Regional Anesthesia Lecture Series, Kelly Mercer, M.D. (Faculty Facilitator: Mercy Udoji, M.D.), “Article of the Week,” Highlands 1st Floor Boardroom
1200-1300 Medical Students’ Meeting with Program Director, Susan Black, M.D., NP-5281 Conference Room
1230-1300 Critical Care Lecture Series, Philip J. McArdle, M.D., “Critical Care Problem-Based Discussion,” NP-7222 Conference Room

Monday, January 25
0600-0630 Morning Clinical Conference, Independent Study
0900-1000 IPS Lecture Series, Roland Short, M.D., “PCA Management,” NP-5401 Conference Room
1000-1100 Regional Anesthesia Lecture Series, Brandon Brooks, M.D., “Common Complications in Regional Anesthesia,” Highlands 2nd Floor Anesthesia Office
1130-1230 Pain Fellowship Lecture Series, Ross Lumsden, M.D., Pain Medicine Anesthesiology Fellow & Mark Carter, D.O., Assistant Professor, UAB Highlands Physical Medicine & Rehabilitation, “Myofascial Pain: Trigger Point Injections,” UAB Highlands Pain Clinic
1230-1300 Critical Care Lecture Series, Philip J. McArdle, M.D., “Critical Care Problem-Based Discussion,” NP-7222 Conference Room
Tuesday, January 26

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<tr>
<th>Time</th>
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<tr>
<td>0630-0730</td>
<td>CQI Clinical Conference</td>
<td>JT-906 Lecture Hall</td>
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<td>Sean Dossett, D.O., “Skin Breakdown Following Arterial Line Placement in Prone Case”</td>
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<td>Garrett Scott, M.D., “Closing the Loop: Preop Bradycardia Following Epidural Placement Resulting in Case Cancellation”</td>
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<td>Jacob Lessing, M.D., “Closing the Loop: An Interesting Case”</td>
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<td>0630-0700</td>
<td>Pediatric Anesthesia Lecture Series</td>
<td>Conference Room, Anesthesia Department</td>
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<td>Gary Long, M.D., “Common Medical Problems with Anesthetic Implications”</td>
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<td>0900-1000</td>
<td>IPS Lecture Series</td>
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<td>Tim Ness, M.D., Ph.D., “Opioid Management of Chronic Pain,” NP-5401</td>
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<td>1000-1100</td>
<td>Medical Students’ Lecture</td>
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<td>Mary Whitley, M.D., “Common Drugs in Anesthesia,” JT-958 Conference Room</td>
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<td>1200-1300</td>
<td>Critical Care Fellows Seminars</td>
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<td>Steven Venticinque, M.D., Critical Care - Anesthesiology, The University of Texas Health Science Center at San Antonio, “Invasive Blood Pressure Measurement: Principles and Application,” NP-5601 Conference Room</td>
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<td>1230-1300</td>
<td>Critical Care Lecture Series</td>
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<td>Ashita J Tolwani, M.D., Professor, UAB Med - Nephrology, “Critical Care Nephrology,” NP-7222 Conference Room</td>
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ACADEMIC PRESENTATIONS

VA Anesthesiology Clinical Conferences:
- January 13, Mary Whitley, M.D. & Bennett Wilson, M.D., “Journal Article: Muscle Weakness in the ICU”
- January 14, Eric Clary, M.D. & Kristen Spruill, M.D., “Intraoperative Awareness”
- January 15, Christopher Key, M.D. & Britanny Costello, M.D., “Thermoregulation in Anesthesia”

ANESTHESIOLOGY & PERIOPERATIVE MEDICINE AND CLINICAL FACULTY MEETING

The next Clinical Faculty Meeting and Anesthesiology & Perioperative Medicine Faculty Meeting will be on Wednesday, January 20, 3:30 p.m. in the JT-906 Lecture Hall.

CORE JOURNAL CLUB

Faculty, Residents and Fellows: Please save the date for Core Journal Club on Thursday, January 21, 2016 beginning at 5:30 p.m. at Moe’s BBQ Lakeview (Southside). The topic is “OB Anesthesia Focus: Spinal Clonidine.” Drs. Stacy Wade and Tekuiia Carter will serve as Faculty Moderators. Resident Presenters are Drs. Mariana Palacios and Brooke Bell. If attending, please RSVP to Kim Harris at kimharris@uabmc.edu or 934-6525.

THIS MONTH IN ANESTHESIA HISTORY

1923 January 21: A Clark gas apparatus is used by Dr. Arno B. Luckhardt to administer an ethylene-oxygen mixture to J.B. Carter, a medical student. This event was the first use of ethylene analgesia in a human. The experiment was repeated later the same day with Dr. Luckhardt and Mr. Carter exchanging roles. Since 1918 Luckhardt and R.C. Thompson had extensively studied the anesthetic and analgesic properties of an 80/20 mixture of ethylene and oxygen in animals. Their work had been stimulated by the 1908 experiments of botanists William Crocker and Lee Irving Knight on the effects of ethylene on carnations. Ethylene had been known for more than a century; in the late 1700s Joseph Priestley attributed its first preparation to Jan Ingenhousz, a Dutch botanist and physiologist. In 1849 British surgeon Thomas Nunneley investigated the gas, but did not recommend it as an anesthetic. In May 1923 Luckhardt and Carter reported on 106 cases of ethylene as a general anesthetic. Ethylene continued in use clinically for some three decades, despite several explosions associated with its administration. In recent years ethylene has been suggested as the agent responsible for the exalted states associated with the ancient Oracle of Delphi. [See, for instance, Foster J, Lehoux D. The Delphic Oracle and the ethylene-intoxication process. Clin Toxicol (Phila) 45(1): 85-89, 2007] The Anesthesia History Calendar can be found at http://www.anesthesia.wisc.edu/AHA/Calendar/Calendar.php

A.J. Wright, M.L.S.