2016-2017 Laboratory Medicine Seminar Series  
Tuesdays at 10:45 am – 11:45 am  
WPCC-Room D
(unless otherwise noted)

Dr. Pat Bucy - July 5, 2016 - Introduction to Laboratory Medicine Seminar, Part I
Dr. Pat Bucy - July 12, 2016 - Introduction to Laboratory Medicine Seminar, Part II
Dr. Pat Bucy - July 19, 2016 - Introduction to Laboratory Medicine Seminar, Part III
Dr. Pat Bucy - July 26, 2016 - “Should molecular analysis of tissue of origin be routinely recommended in Carcinoma of Unknown Primary?”

Dr. Benjamin Saylor - August 2, 2016 - Journal Club - “Thromboembolic outcomes after use of a four-factor prothrombin complex concentrate for vitamin K antagonist reversal in a real-world setting.”

Dr. David Dorn - August 9, 2016 - Journal Club - “Treatment with or without plasma exchange for patients with acquired thrombotic microangiopathy not associated with severe ADAMTS13 deficiency.”

Dr. Morad Qarmali - August 16, 2016 - Journal Club - “Fasting and Nonfasting Lipid Levels Influence of Normal Food Intake on Lipids, Lipoproteins, Apolipoproteins, and Cardiovascular Risk Prediction.”

Dr. Elizabeth Staley - August 23, 2016 - Journal Club – “Distinguishing between anti-platelet factor 4/heparin antibodies that can and cannot cause heparin-induced thrombocytopenia.”


Dr. Benjamin T. Saylor – September 6, 2016 – Journal Club – “Is IgG CMV avidity testing useful for timing CMV infections in pregnancy?”

Dr. David P. Dorn – September 20, 2016 – "Are patients with hemophilia at risk for deep vein thrombosis following major orthopedic surgery?"

Dr. Ashish Kurundkar – October 4, 2016 – "Are blood eosinophils biomarker of response to inhaled corticosteroids in COPD patients?"

Dr. Tyler Clemmensen – October 11, 2016 – Journal Club – “Cord-Blood Transplantation in Patients with Minimal Residual Disease”

Dr. Tiffany M. Graham – October 18, 2016 – Journal Club – "HBME-1 is expressed by erythroid precursors in early maturation stage and can be a valuable tool for evaluation of dyserythropoiesis in bone marrow core biopsy specimens."


Dr. Tao Guo – November 29, 2016 - "Myelodysplastic Syndromes Prognostic Scoring Systems: Does predictive power change over time?"

Dr. Paul Boothe – December 13, 2016 - Journal Club - "Detection rate of blood group alloimmunization based on real-world testing practices and kinetics of antibody induction and evanescence"

Dr. David Ullman – December 13, 2016 - "Should blood products from Hereditary Hemochromatosis Patients be utilized at UAB?"
Dr. Morad Qarmali – December 20, 2016 - "Creutzfeldt-Jakob disease: is brain biopsy still a necessary diagnostic modality?"

Dr. Tiffany M. Graham – January 10, 2017 - “Merkel Cell Polyomavirus Antibody Test: How can it be used for patients with Merkel Cell Carcinoma?”

Dr. Alexander Feldman – January 17, 2017 - “Does Posttransplantation Serial Serum HLA Antibody Screening in Low Risk Patients Improve Clinical Outcomes?”

Dr. Malay K. Basu – January 24, 2017 - “The role of a mitochondrial fission regulator Drp1 in ovarian cancer: large-scale expression data-mining perspective.”

Dr. Scott Taylor - January 31, 2017 – Journal Club – “Levels of Fecal Calprotectin Are Associated With the Severity of Postoperative Endoscopic Recurrence in Asymptomatic Patients with Crohn’s Disease”

Dr. Bo Chen - February 7, 2017 - Journal Club – “Regression of Glioblastoma after Chimeric Antigen Receptor T-Cell Therapy”

Dr. Joseph Drwiega - February 14, 2017 - “Prognostic Utility of Matrix Metalloprotease 3 after Acute Myocardial Infarction”.

Dr. Boothe - February 21, 2017 - “Can underreporting of transfusion associated circulatory overload (TACO) be mitigated by automated tracking of vital signs?”

Dr. Bo Chen – February 28, 2017 - “Is it practical to use combined bone marrow and kidney transplants to induce donor-specific tolerance?”

Dr. Danielle Fasciano - March 7, 2017 - Journal Club – “Pooled Nucleic Acid Amplification Test (NAAT) for Screening of Stool Specimens for Shiga Toxin Producing Escherichia coli”

Dr. Rachel M. Beck - March 14, 2017 – “Un "Comfortably Numb": The Evolving Opioid Epidemic”

Dr. Scott Taylor - March 21, 2017 – “Are Calprotectin levels best used as a diagnostic, screening, or discriminatory test for suspected acute appendicitis in patients presenting to the
Emergency Department?

Dr. Kai Wang - March 28, 2017 - Journal Club – “Mean Corpuscular Volume and Mortality in Patients with CKD”

Dr. Zheng Ping - April 4, 2017 - Journal Club – “Characteristic repartition of monocyte subsets as a diagnostic signature of CMML”


Dr. Erin Baumgartner- April 18, 2017 – “Chromogenic Media vs. Real-time PCR – Which is the Optimal Screening Approach?”

Dr. J. Adam Jones - April 25, 2017 - Journal Club - ”Efficacy in cell separation and risk of renal toxicity with the use of hydroxyethyl starch in leukapheresis procedures.”

Dr. Robinna Lorenz - May 2, 2017 - “Automated antinuclear antibody (ANA) immunofluorescence screening”

Dr. Zheng Ping - May 9, 2017 - “Can non-invasive assays replace colonoscopy for colorectal cancer screening?”

Dr. Elizabeth Staley - May 16, 2017 – “Is There a Role for Pathology in Improving Ordering Practices Surrounding Paraneoplastic Antibody Panels?”

Dr. Tyler Clemmensen - May 23, 2017 - “Should autologous stem-cell transplant be an early treatment strategy for eligible, newly diagnosed, multiple myeloma patients or should it be implemented later?”

Dr. Danielle Fasciano - May 30, 2017 - “Should biopsy transcriptome expression profiling be used to predict chronic injury in kidney transplant recipients?”

Dr. J. Adam Jones - June 6, 2017 – “Should the Blood Bank deny, accept, or request platelets stored in platelet additive solution (PAS) from the ARC?”

Dr. Kai Wang - June 13, 2017 – “Is Heterozygous Mutation in Complement Factor H (CFH) Sufficient to Cause Atypical Hemolytic Uremic Syndrome? And, what is the Effective Treatment for aHUS?”

Dr. Robert Hardy - June 20, 2017 – “FDA Approves High Sensitivity Troponin Assay: Are you ready?”

There will not be a Laboratory Medicine Seminar on June 27, 2017

The New series will begin in July for 2017-2018