

2014-2015 Laboratory Medicine Seminar Topics

Date	Speaker	Topic	Location
7/8/2014	Dr. Pat Bucy	Intro to Lab Med Seminar, Part I	WPCC-D
7/15/2014	Dr. Pat Bucy	Intro to Lab Med Seminar, Part II	WPCC-D
7/22/2014	Dr. Pat Bucy	Intro to Lab Med Seminar, Part III / Journal Club - Statistics	WPCC-D
7/29/2013	Dr. Pat Bucy	"Should UAB Hospital Labs perform high resolution MRD (minimal residual disease) measurement in ALL and if so, by which methodology?"	WPCC-D
8/5/2014	Tumminello	Journal Club - "HLA Match Likelihoods for Hematopoietic Stem-Cell Grafts in the U.S."	WPCC-D
8/12/2014	Koenig	Journal Club - "CSF-1R Expression in Tumor-Associated Macrophages is Associated with Worse Prognosis in Classical Hodgkin Lymphoma"	WPCC-D
8/19/2014	Huls	Journal Club - "Suppression of uninvolved immunoglobulins defined by heavy/light chain pair suppression is a risk factor for progression of MGUS"	WPCC-D
8/26/2014	Shen	Journal Club - "A randomized trial of genotype-guided dosing of warfarin"	WPCC-D
9/2/2014	N/A	No Seminar	N/A
9/9/2014	Duncan	Journal Club - "A no-prophylaxis platelet-transfusion strategy for hematologic cancers"	WPCC-D
9/16/2014	Tumminello	"Are there practical alternative laboratory tests for the diagnosis of Creutzfeldt-Jakob disease?"	WPCC-D
9/23/2014	Dillard	"What is the current best predictor of prostate cancer in men: the prostate health index (a blood test), PCA3 assay (a urine test), or magnetic resonance imaging (MRI)?"	WPCC-D
9/30/2014	Dillard	Journal Club - "Combined Serological, Genetic, and Inflammatory Markers Differentiate Non-IBD, Crohn's Disease, and Ulcerative Colitis Patients"	WPCC-D
10/7/2014	Dr. James Galbraith (Guest)	"HIV & HCV Screening - Updated Screening Algorithms and Emerging Laboratory Technologies"	WPCC-D
10/14/2014	Parekh	Journal Club - "Elevation of circulating branched-chain amino acids is an early event in human pancreatic adenocarcinoma development"	WPCC-D
10/21/2014	Ma	Journal Club - "The diagnostic utility of serum IgG4 concentrations in IgG4-related disease"	WPCC-D
10/28/2014	N/A	No Seminar	N/A
11/4/2014	Gibson	Journal Club - "FDA-Approved Selective Estrogen Receptor Modulators Inhibit Ebola Virus Infection"	WPCC-D
11/11/2014	Staley	Journal Club - "Comparative Evaluation of the Bio-Rad Geenius HIV-1/2 Confirmatory Assay and the Bio-Rad Multispot HIV-1/2 Rapid Test as an Alternative Differentiation Assay for CLSI M53 Algorithm-I"	WPCC-D
11/18/2014	Taylor	Journal Club - "DNA Sequencing versus Standard Prenatal Aneuploidy Screening"	WPCC-D
11/25/2014	Ma	"Can We Use Plasmablasts as a Biomarker for IgG4-Related Disease?"	WPCC-D
12/2/2014	McCleskey	Journal Club - "Evaluating point-of-care hCG devices for susceptibility to the hook effect by hCG B core fragment"	WPCC-D
12/9/2014	Duncan	"Fibrinogen Concentrate for the cardiac surgery patient – does the evidence justify its use for fibrinogen replacement?"	WPCC-D
12/16/2014	Parekh	"Is NAB2-STAT6 fusion a distinct molecular feature of solitary fibrous tumors?"	WPCC-D
12/23/2014	N/A	No Seminar	N/A
12/30/2014	N/A	No Seminar	N/A
1/6/2015	N/A	No Seminar	N/A
1/13/2015	Ping	Journal Club - "Age-Related Clonal Hematopoiesis Associated with Adverse Outcomes"	WPCC-D
1/20/2015	N/A	No Seminar	N/A

1/27/2015	Shen	"Is Sox11 overexpression a specific marker for mantle cell lymphoma?"	WPCC-D
2/3/2015	Soni	Journal Club - "Method Precision and Frequent Causes of Errors Observed in Point-of-Care Glucose Testing: A Proficiency Testing Program Perspective"	WPCC-D
2/10/2015	Taylor	"Does increased RBC storage time results in increased Mortality in cardiac surgery patients?"	WPCC-D
2/17/2015	Ping	"What's the role of ADAMTS-13 in the management of thrombotic thrombocytopenic purpura (TTP)?"	WPCC-D
2/24/2015	N/A	No Seminar	N/A
3/3/2015	Dr. Robin Lorenz	"Lab Utilization Management – Should we establish a Test Formulary?"	WPCC-D
3/10/2015	Dr. Richard Friedberg (Guest)	"Advancing and Securing Our Future in the Evolving Health Care Landscape"	WPCC-D
3/17/2015	N/A	No Seminar	N/A
3/24/2015	Huls	"Urinary Proteome Analysis in chronic kidney disease: hope or hype?"	WPCC-D
3/31/2015	Soni	"Can Point of Care measurement for HgbA1C replace conventional laboratory testing as the preferred test for diagnosis of Diabetes Mellitus?"	WPCC-B
4/7/2015	Tracht	Journal Club - "Journal Club - "Liberal or Restrictive Transfusion after Cardiac Surgery: Results of the TITRe2 Trial"	WPCC-D
4/14/2015	McIntosh	Journal Club - "Role of additional chromosomal changes in the prognostic value of t(4;14) and del(17p) in multiple myeloma: the IFM experience"	WPCC-D
4/21/2015	Clemmensen	Journal Club- "Increased Rheumatoid Factor and the Risk of DVT among individuals without autoimmune Rheumatic Disease."	WPCC-D
4/28/2015	Drwiega	CANCELLED	WPCC-D
5/5/2015	Feldman	Journal Club - "Transfusion of Plasma, Platelets, and Red Blood Cells in a 1:1:1 vs a 1:1:2 Ratio and Mortality in Patients with Severe Trauma: the PROPPR Randomized Clinical Trial"	WPCC-D
5/12/2015	Koenig	"Are analytical methods using Cell-free DNA for the diagnose trisomy equivalent and cost effective compared to current techniques?"	WPCC-D
5/19/2015	Tracht	"Should HPV testing replace cytology as the primary screening tool for cervical cancer?"	WPCC-D
5/26/2015	Staley	"What is the optimal strategy for discriminatory / confirmatory HIV testing at initial diagnosis in an acute care setting?"	WPCC-D
6/1/2015	Dillard	CANCELLED	WPCC-D
6/2/2015	Clemmensen	"Are the atheroprotective functions of high-density lipoprotein (HDL), particularly cholesterol efflux capacity, independent of plasma high-density lipoprotein cholesterol (HDL-C) quantity?"	WPCC-D
6/8/2015	Dillard	"Should Electronic Noses, which Detect Volatile Organic Compounds in Exhaled Breath, be used as a Supplementary Screening Tool for Lung Cancer?"	PD6A-180
6/9/2015	Drwiega	Journal Club - "CALR, JAK2, and MPL mutation profiles in four subtypes of myeloproliferative neoplasms"	WPCC-D
6/15/2015	Drwiega	"Does measurement of peripheral blood blast clearance predict prognosis in acute myeloid leukemia?"	PD6A-180
6/16/2015	Feldman	"Should Red Cell Exchange be Used in the Treatment of Severe Malaria?"	WPCC-D
6/23/2015	McIntosh	"Is the T2Candida assay an appropriate rapid diagnostic test for candidemia?"	WPCC-D
6/30/2015	Gibson	LM Seminar	WPCC-D

Legend

Full Name = Faculty Member

Last Name Only = Resident/Fellow

(Guest) = Guest Speaker