

UAB Department of Pathology Research Retreat, Aug 16th, 2019

Data Blitz and Present Your Idea: Presentation Schedule

- 11:55-Noon** **Selma Kane, PhD (Postdoc Fellow, Zhang Lab)**
“Circadian regulation of mitophagy in the heart”
- Noon-12:05 p.m.** **Shannon Weeks (Graduate Trainee, Samant Lab)**
“Understanding the Role of Wnt Signaling-driven Nucleolar Dynamics in Breast Cancer Progression”
- 12:05-12:10 p.m.** **Tshering Lama-Sherpa (Graduate Trainee, Samant Lab)**
“Hedgehog and the end game”
- 12:10-12:15 p.m.** **Kasey Skinner (Graduate Trainee, Miller Lab)**
“Mouse modeling of complex diseases using the Collaborative Cross and Diversity Outcross”
- 12:15-12:20 p.m.** **Kauslendra Tripathi (Researcher V, Sanderson Lab)**
“Heparanase promotes cancer stemness and aggressive tumor growth in vivo”
- 12:20-12:25 p.m.** **Sixto Leal, MD, PhD (Assistant Professor, Laboratory Medicine)**
“Optimizing Avenues to Translate Basic Research Findings into Clinical Diagnostic Tests”
- 12:25-12:30 p.m.** **Michael Behring, PhD (Postdoc Fellow, Manne Lab)**
“Clinical Informatics and Bio-banking as an Opportunity for Inclusive Research”
- 12:30-12:35 p.m.** **Gregory Davis, MD (Professor and Director, Forensic Division)**
“Sharing death investigation data”
- 12:35-12:40p.m.** **Deepti Dhall, MD (Professor, Anatomic Pathology)**
“Endoplasmic reticulum oxidoreductase 1 alpha (ERO1L), a potential therapeutic target, is a predictor of poor survival in pancreatic ductal adenocarcinoma”
- 12:40-12:45 p.m.** **Diana Morlote, MD (Assistant Professor, Genomics Diagnostics and Bioinformatics Division)**
“Hypoplastic bone marrow in cytopenic patients: Clinical, Histopathological and Molecular Characterization”
- 12:45-12:50 p.m.** **Chae-Myeong Jenna Ha, PhD (Postdoc Fellow, Wende Lab)**

“Novel regulation of heart by pyruvate dehydrogenase kinase (PDK) isoforms”

12:50-12:55 p.m.

Michel-Edwar Mickael (Visiting Scholar, Basu Lab)

“Can IBD influence CNS inflammation via T cell infiltration?”

12:55-1 p.m.

Chenyi Tang (Visiting Graduate Trainee, Li Lab)

“Runx1 Regulates Osteoblast Differentiation”

1-1:05 p.m.

Bryan Guillory, MD (Assistant Professor, Laboratory Medicine)

“A Big Data Approach to the Mystery of Red Cell Alloimmunization”