

Pathology Research Day Monday, June 11, 2018

Schedule of Events

Poster session in Flaum Atrium
All presentations in Class of '62 Auditorium

- 8:00 ~ 8:30 Continental Breakfast Flaum Atrium
- 8:45 Welcome: Class of '62 Auditorium
Dr. Bruce Smoller, MD, Chair, Department of Pathology and Laboratory Medicine
- 9:00 ~ 10:00 Oral Presentations Pathology Residents ~
- Nisha Patel, DO, Resident**
Microarray CGH-SNP Analysis Detects Frequent Chromosomal Abnormalities Indicating Clonal Cytopenia(s) in Patients With Indeterminate Bone Marrow Dysplasia - An Institutional Study Of 94 Cases
- Alexandra Danakas, DO, Resident**
Real Time Cytopathology Feedback (RTCF) versus traditional Rapid On-Site Evaluation (ROSE) for Endobronchial Ultrasound Guided Fine-Needle Aspiration (EBUS-FNA) of mediastinal lymph nodes (MLN)
- Anna Israel, MD, Resident**
NKX3.1 Expression in Salivary Gland neoplasms- Marker for Mucinous Differentiation and Diagnostic Pitfall?
- Mushal Noor, MBBS, Resident**
Unexpectedly High Prevalence of Cystoisospora belli in Acalculous Gallbladders of Younger Patients
- 10:15 ~11:15 Juried Poster Session 1
11:30 ~12:30 Juried Poster Session 2
Flaum Atrium
Pathology Residents
Cell Biology of Disease PhD Program in Pathology Students
- 11:15 ~ 12:30 Boxed Lunch Atrium ~ Conference Attendees
- 12:45 ~ 2:00 Keynote Address:
Andrew Folpe, MD
Phosphaturic Mesenchymal Tumors ~ What I Have Learned

2:00 ~ 3:00

Oral Presentations—PhD Students

Richard Bell, MS, PhD Class of 2014

Genetic Ablation of iNOS in TNF-Tg Mice with Inflammatory-Erosive Arthritis Prevents Lymph Node Expansion and Decreases Synovial Infiltrates

Andrea Amitrano, PhD Class of 2016

Optogenetic Regulation of T Cell Metabolism in the Tumor Microenvironment

Madison Doolittle, MS, PhD Class of 2015

Investigating *Zbt40* as a Determinant of Osteoblast Function and Commitment

Olivia Marola, PhD Class of 2017

Endothelin Signaling in Glaucomatous Neurodegeneration

3:00 ~ 3:30

Break ~ Coffee and Cookies ~ Atrium

3:30 ~ 4:30

Oral Presentations: Residents and Fellows

Phoenix Bell, MD, Resident

Significance of Clinicopathologic Parameters, Including Margin Distance and Tumor Budding, on Local Disease Recurrence Following Esophageal Endoscopic Mucosal Resection

Numbereye Numbere, MD, Resident

Should Ki67 Immunohistochemistry Be Performed on All Lesions in Multifocal Small Intestinal Neuroendocrine Tumors?

Chad A. Hudson, MD, PhD, Fellow

Clinical utility of classical and non-classical monocyte percentage in the diagnosis of Chronic Myelomonocytic Leukemia

Jason Shen, MD, Fellow

Quantitative measurement of Human Epidermal growth factor Receptor-2 (HER2) protein expression in 'classical' and 'non-classical' FISH categories: a comparative study

4:45

PhD commencement Awards~ Dr. Richard Libby, PhD, Program Director

Closing Remarks:

Dr. Bruce Smoller, MD, Chair, Department of Pathology and Laboratory Medicine