MONDAY, JUNE 10, 2019

11:15 am LUNCH EPNEC - MEZZANINE (outside Seminar Room A), 2nd Floor

11:50 am WELCOME, EPNEC, SEMINAR ROOM A
Joseph Gaut, MD, PhD

ORAL PRESENTATIONS

12:00 pm - 12:15 pm Oral #1 - Zahra Alipour, MD (#001)
Histologic Predictors of Treatment Response to Neoadjuvant PD-1 Inhibitor Therapy in High-Risk HPV-Negative Head and Neck Squamous Cell Carcinomas

12:15 pm - 12:30 pm Oral #2 - Ivan Gonzalez, MD (#001)
Clinicopathologic Determinants of Pathologic Treatment Response in Neoadjuvant Treated Rectal Adenocarcinomas

12:30 pm - 12:45 pm Oral #3 - Sophonie Jean, PhD
Phenotypic, Genotypic, and MALDI-TOF MS Detection of Carbapenem Resistance in Clinical Isolates of Bacteroides fragilis Group

12:45 pm - 1:00 pm Oral #4 – Kaitlin Mitchell, PhD, MPH
Rapid Emergence of Daptomycin Resistance in non-striatum Corynebacterium species: A Multi-Center Study

1:00 pm - 2:00 pm Beverages will be served during poster viewing session
POSTER VIEWING 1-19 – EPNEC ROOM 301 & 303

2:00 pm - 2:15 pm Oral #5 - Nima Sharifai, MD, PhD
Napsin A is a highly sensitive and specific marker for nephrogenic adenoma among genitourinary tumors

2:15 pm – 2:30 pm Oral #6 - Lulu Sun, MD, PhD
Performance of Illumina TruSight RNA Fusion versus Fluorescence In Situ Hybridization (FISH) in the detection of gene fusions in solid and hematologic tumors

2:30 pm – 2:45 pm Oral #7 - Parker Wilson, MD, PhD (#002)
The Single Cell Transcriptomic Landscape of Early Diabetic Nephropathy

2:45 pm - 3:00 pm Oral #8 - Ray Zhang, MD, PhD
Association between the DRB1*03:01-DQB1*02:01 haplotype and heparin-induced thrombocytopenia (HIT) antibodies

3:00 pm – 4:00 pm Committee and Dr. Balis meet to decide awardees

5:00 pm - 6:30 pm COCKTAILS, APPETIZERS & AWARD PRESENTATION @ Wild Flower Loft
4590 Laclede Avenue, Saint Louis, MO 63108
POSTER PRESENTATIONS

POSTER #1 – Heba Abdelal, MD
Intracholecystic Papillary-Tubular Neoplasms: Is a Size Cut-Off Justified?

POSTER #2 – Zahra Alipour, MD (#002)
Appendiceal Neuroendocrine Tumors: Clinicopathologic Characteristics, Including Documentation of the Novel INSM-1 Immunohistochemical Staining: A Single Institution Experience with 80 Cases

POSTER #3 – Zahra Alipour, MD (#003)
Tumor Heterogeneity in Gastroenteropancreatic Neuroendocrine Neoplasms do not Imply a Change in Grade at Metastatic Sites

POSTER #4 – Jie-Fu Chen, MD
Neuroendocrine Marker Insulinoma-Associated Protein 1 (INSM1) Showed Differential Expression in Prostatic High-Grade Neuroendocrine Carcinomas and Gleason Score 9-10 Acinar Adenocarcinomas with Neuroendocrine Differentiation

POSTER #5 – Carina Dehner, MD, PhD
Dedifferentiated Liposarcoma with Pulmonary Metastasis: A Clinicopathologic Study of Four Cases

POSTER #6 – Christopher Farnsworth, PhD
Evaluation of Laboratory Contamination during Routine Testing of Infectious Specimens Using Total Laboratory Automation Systems

POSTER #7 – Mercia Gondim, MD
Correlation of IgA Tissue Transglutaminase Antibody Test with Duodenal Histology in a Pediatric Population

POSTER #8 – Ivan Gonzalez, MD (#002)
Tumor-insular Complex in Neoadjuvant Treated Pancreatic Ductal Adenocarcinoma is Associated with Higher Residual Tumor

POSTER #9 – Ivan Gonzalez, MD (#003)
Clinicopathologic Correlation of CXCR4 Expression and Treatment Response in Neoadjuvant Treated Rectal Adenocarcinoma

POSTER #10 – Liang-I Kang, MD, PhD
Diversity of Umbilical Lesions of the Pediatric Population: A 26-year Retrospective Review at a Single Institution

POSTER #11 – Aidas Mattis, MD, PhD
Tumor Mutational Burden in Wilms Tumor (WT): A Pilot Study

POSTER #12 – Rehan Rais, MD (#001)
HISTOLOGIC ASSOCIATION OF PROTON PUMP INHIBITOR THERAPY AND GASTRIC NEUROENDOCRINE TUMORS

POSTER #13 – Rehan Rais, MD (#002)
Adopting an Evidence-Based Approach for Folate Testing in a Tertiary Care Center

POSTER #14 – Neda Rezaee, MD
AJCC 8th T-Stage Based Rick Stratification of Pancreatic Ducal Adenocarcinoma Arising in Neoplastic Cystic Lesions

POSTER #15 – Behzad Salari, MD
Metastatic pancreatic adenocarcinoma to the scalp: A case report and review of the literature

POSTER #16 – Jeffrey Szymanski, MD, PhD
RNA-seq from formalin-fixed paraffin-embedded tissue: Optimization of extraction and library preparation

POSTER #17 – Daniel Webber, MD, PhD (#001)
Evaluation of the BioFire® FilmArray® Pneumonia Panel for Detection of Viral and Bacterial Pathogens in Lower Respiratory Tract Specimens in the Setting of a Tertiary Care Academic Medical Center
POSTER #18 – Parker Wilson, MD, PhD (#001)
Clinical Exome Sequencing for Renal Disorders

POSTER #19 – Huifang Zhou, MD, PhD
Omphaloceles Associated with Chromosomal Segmental Alterations Carry a Poor Prognosis

TUESDAY, JUNE 11, 2019

8:15 – 9:00 am  CONTINENTAL BREAKFAST – IOH 3510
Dr. Balis & Trainees

9:00 – 10:00 am  "The Coming Tsunami of AI in Pathology: Exemplars of Evolved Clinical Workflow in AP and CP" by Ulysses Gregory John Balis, MD
IOH 3510