Itinerary

# Sunday, March 17, 2019

**Session: Fellowship Fair**

Gaylord National Resort

*Time: 5:30PM -7:00 PM Room: Woodrow Wilson A*

# Monday, March 18, 2019

Session: Stowell-Orbison/Surgical Pathology/Autopsy Award Poster Session

Talk Title: Next Generation Sequencing Improves Detection of Mucinous and High-Risk Pancreatic Cysts

Matthew Rosenbaum, Raza Hoda, Elizabeth Finer, Ronald Arpin, Long Le, John Iafrate, Martha Pitman

*Time: 9:30 AM - 12:00 PM Room: Exhibit Hall*

Session: Stowell-Orbison/Surgical Pathology/Autopsy Award Poster Session

Talk Title: Validation of HPV E6 E7 mRNA Detection via RNAscope ISH on FNA Cell Block Material with p16 Correlation

Bennett Wilson, Anna-Karoline Israel, Abberly Lott-Limbach

*Time: 9:30 AM - 12:00 PM Room: Exhibit Hall*

Session: Stowell-Orbison/Surgical Pathology/Autopsy Award Poster Session

Talk Title: PD-L1 Expression in Salivary Duct Carcinoma: Does the Scoring System Matter?

**Anna-Karoline Israel, Jennifer Findeis-Hosey, David Hicks**, Abberly Lott-Limbach

*Time: 9:30 AM - 12:00 PM Room: Exhibit Hall*

Session: Stowell-Orbison/Surgical Pathology/Autopsy Award Poster Session Talk Title: Clinicopathologic Characteristics and Outcomes in Appendiceal Neuroendocrine Tumors: What’s In A Name?

Mushal Noor, Aaron Huber, Justin Cates, Raul Gonzalez

*Time: 9:30 AM - 12:00 PM Room: Exhibit Hall*

Session: Poster II - Monday PM - Breast

Talk Title: Analysis of Genetic Mutations in Sporadic and BRCA1 Carrier Breast Cancers by Next Generation Sequencing

Cynthia Reyes Barron, Andrew Campbell, Paul Rothberg, David Hicks, Xi Wang

*Time: 1:00 PM - 4:30 PM Room: Exhibit Hall A*

Session: Poster II - Monday PM - Head and Neck

Talk Title: Computing Dispersion - Distances of Cancer Satellites Are Associated with Disease Recurrence in Oral Cancer. Graphic-Based Analysis of Tumor Pattern of Invasion

Lauren Boehnke, Scott Doyle, Minhua Wang, Pooja Dhorajiya, Anna-Karoline Israel, Margaret Brandwein-Weber, Lei Zhang, Xulei Liu

*Time: 1:00 PM - 4:30 PM Room: Exhibit Hall G*

# Monday, March 18, 2019 - Continued

Session: Platform - Breast - Monday AM

Talk Title: Frequency, Clinicopathologic Characteristics and Follow-up Outcomes of Non-Pleomorphic Invasive Lobular Carcinoma of Breast with HER-2 Overexpression: A Retrospective Analysis of 10-Year Study in an Academic Institution

Huina Zhang, Rana Ajabnoor, Ioana Moisini, Bradley Turner, Xi Wang, David Hicks

*Time: 9:15 AM - 9:30 AM Room: Maryland Ballroom C*

Session: Platform - Gastrointestinal - Monday AM

Talk Title: Mutational Profiling of High Grade Appendiceal Mucinous Neoplasms

Xiaoyan Liao, Vera Vavinskaya, Katherine Sun, Yansheng Hao, Xiadong li, Mark Valasek, Jane Houldsworth, Noam Harpaz,

*Time: 9:15 AM - 9:30 AM Room: Maryland Ballroom D*

Session: Platform - Education - Monday AM

Talk Title: Introducing Medical Students to Pathology: Positive Impact of Five Minute Clinicopathologic Vignettes

Jennifer Findeis-Hosey, Abberly Lott-Limbach

*Time: 11:00 AM - 11:15 AM Room: National Harbor 6/7*

**Session: Platform - Liver - Monday PM**

Talk Title: Metastases can Occur in Cirrhotic Livers with Patent Portal Veins and Mild Fibrous Remodeling

Zaid Mahdi, Raul Gonzalez, Mark Ettel, John Hart, Lindsay Alpert, Jiayun Fang, Natalia Liu, Jerome Cheng, Joel Greenson, Paul Swanson

*Time: 2:00 PM - 2:15 PM Room: Maryland Ballroom A*

**University of Rochester Medical Center Alumni Reception**

*Gaylord National Resort & Convention Center*

*201 Waterfront Street, National Harbor, MD 20745*

**Monday, March 18th @ 5:30 PM to 7:30 PM**

**Room: Annapolis 3**

# Tuesday, March 19, 2019

Session: Poster III - Tuesday AM - Breast

Talk Title: Detection of ERBB2 Copy Number Variants by Next Generation Sequencing and Comparison to Amplification Detection by Fluorescence in Situ Hybridization, Protein Quantitation Using Fluorescent Nanoparticles and Immunohistochemistry

Cynthia Reyes Barron, Andrew Campbell, Brandon Buscaglia, Xi Wang, David Hicks, Yi Ding

*Time: 9:30 AM - 12:00 PM Room: Exhibit Hall B*

Session: Poster III - Tuesday AM - Breast

Talk Title: Breast Cancers with ‘Co-amplified/Polysomy’ of HER2 FISH Result: Clinicopathological Features and Follow-Up Outcomes

Rana Ajabnoor, Bradley Turner, Marcus D’Aguiar, David Hicks, Huina Zhang

*Time: 9:30 AM - 12:00 PM Room: Exhibit Hall B*

# Tuesday, March 19, 2019 - Continued

Session: Poster III - Tuesday AM - Breast

Talk Title: Monosomy of Chromosome 17 in Breast Cancer: Experience at a Single Academic Institution

Rana Ajabnoor, Bradley Turner, Marcus D’Aguiar, David Hicks, Huina Zhang

*Time: 9:30 AM - 12:00 PM Room: Exhibit Hall B*

Session: Poster III - Tuesday AM - Gastrointestinal

Talk Title: Microscopic Esophageal Sloughing is not Specific to Sloughing Esophagitis

Mark Ettel, Raul Gonzalez

*Time: 9:30 AM - 12:00 PM Room: Exhibit Hall E*

Session: Poster III - Tuesday AM - Gastrointestinal

Talk Title: Histopathology of Diversion Colitis in Inflammatory Bowel Disease Patients: Longitudinal Examination of Pre- and Post-Diversion Specimens

Roula Katerji, Raul Gonzalez, Aaron Huber, Jennifer Findeis-Hosey

*Time: 9:30 AM - 12:00 PM Room: Exhibit Hall E*

Session: Poster III - Tuesday AM - Quality Assurance

Talk Title: Analysis of Histology Processing Quality - A Regional System Perspective

Tamera Paczos, Phoenix Bell

*Time: 9:30 AM - 12:00 PM Room: Exhibit Hall K*

Session: Poster III - Tuesday AM - Quality Assurance

Talk Title: Do Multiple Levels of Gomori Methenamine Silver (GMS) Stains Improve Diagnostic Yield in Esophageal Biopsies?: A Quality Improvement Pilot Study

Michael Occidental, Andrew Dunn, Mark Ettel, Jennifer Findeis-Hosey, Aaron Huber

*Time: 9:30 AM - 12:00 PM Room: Exhibit Hall K*

Session: Poster IV - Tuesday PM - Gastrointestinal

Talk Title: Differential PD-L1 Expression in Post-Transplant Lymphoproliferative Disorder after Solid Organ Transplant

Xiaoyan Liao, Yansheng Hao, Abul Ala Syed Rifat Mannan, Shafinaz Hussein, Noam Harpaz, Huaibin Mabel Ko

*Time: 1:00 PM - 4:30 PM Room: Exhibit Hall D*

Session: Poster IV - Tuesday PM - Gastrointestinal

Talk Title: Low-grade Appendiceal Mucinous Neoplasms in Association with Serrated Neoplasia

Elizabeth Yiru Wu, Reetesh Pai, Michael Drage, Amitabh Srivastava

*Time: 1:00 PM - 4:30 PM Room: Exhibit Hall D*

Session: Poster IV - Tuesday PM - Pancreas

Talk Title: Splenic arterial involvement is associated with poor prognosis in resected distal pancreatic cancer

Feng Yin, Mohammed Saad, Jingmei Lin, Christopher Jackson, Bing Ren, Cynthia Lawson, Dipti Karamchandani, Belen Quereda Bernabeu, Wei Jiang, Teena Dhir, Richard Zheng, Christopher Schultz, Dongwei Zhang, Courtney Thomas, Xuchen Zhang, Jinping Lai, Hao Xie, Xiuli Liu

*Time: 1:00 PM - 4:30 PM Room: Exhibit Hall I*

# Tuesday, March 19, 2019 - Continued

Session: Poster IV - Tuesday PM - Pancreas

Talk Title: Comparison and Validation of AJCC 7th and 8th Editions of TNM Staging in Resectable Distal Pancreatic Cancer

Mohammed Saad, Feng Yin, Jingmei Lin, Christopher Jackson, Bing Ren, Cynthia Lawson, Dipti Karamchandani, Belen Quereda Bernabeu, Teena Dhir, Richard Zheng, Christopher Schultz, Wei Jiang, Dongwei Zhang, Courtney Thomas, Xuchen Zhang, Jinping Lai, Hao Xie, Xiuli Liu

*Time: 1:00 PM - 4:30 PM Room: Exhibit Hall I*

Session: Cytopathology Moderated Poster

Talk Title: Validation of HPV E6 E7 mRNA Detection via RNAscope ISH on FNA Cell Block Material with p16 Correlation

Bennett Wilson

*Time: 3:05 PM - 3:12 PM Room: Moderated Posters Room 1*

# Wednesday, March 20, 2019

Session: Poster V - Wednesday AM - Breast

Talk Title: Evaluating the ability of multiphoton laser-scanning microscopy to predict triple negative breast carcinoma (TNBC) response to neo-adjuvant therapy

Monisha Bhanote, Danielle Desa, Edward Brown, Ioana Moisini, David Hicks, Bradley Turner

*Time: 9:30 AM - 12:00 PM Room: Exhibit Hall A*

Session: Poster V - Wednesday AM - Gastrointestinal

Talk Title: Prognostic Implications of Histologic Findings in Mismatch Repair-Deficient Colorectal Carcinomas

Jennifer Findeis-Hosey, Justin Cates, Karina Hiroshige, Meenal Sharma, Rebecca Amorese, Elena Gupta, Laura Frado, Caitlin Foor-Pessin, Qi Yang, Danielle Marino, Raul Gonzalez

*Time: 9:30 AM - 12:00 PM Room: Exhibit Hall C*

Session: Poster V - Wednesday AM - Gastrointestinal

**Talk Title: Multi-Institutional Study of Perianal Extramammary Paget's Disease: Clinicopathologic, Immunohistochemical and Molecular Features of 12 Cases**

**Dongwei Zhang**, Xiuli Liu, Xuemo Fan, Jinping Lai

*Time: 9:30 AM - 12:00 PM Room: Exhibit Hall C*

Session: Poster V - Wednesday AM - Genitourinary

Talk Title: Immunohistochemistry of Immune Checkpoint Markers PD-1 and PD-L1 in Prostate Cancer

Meenal Sharma, Qi Yang, Loralee Mcmahon, Hiroshi Miyamoto

*Time: 9:30 AM - 12:00 PM Room: Exhibit Hall D*

Session: Poster V - Wednesday AM - Genitourinary

Talk Title: Forkhead Box O1 (FOXO1), as a Predictor for Recurrence of

Non-Muscle-Invasive Tumor and Progression of Muscle-Invasive Tumor as Well as Chemosensitivity, Is Inactivated in Bladder Cancer

Hiroki Ide, Satoshi Inoue, Guiyang Jiang, Taichi Mizushima, Alexander Baras, George Netto, Hiroshi Miyamoto

*Time: 9:30 AM - 12:00 PM Room: Exhibit Hall D*

# Wednesday, March 20, 2019 - Continued

Session: Poster V - Wednesday AM - Genitourinary

Talk Title: Expression of ERK/ATF2 Signaling Pathway Proteins in Bladder Cancer as Prognosticators

*Time: 9:30 AM - 12:00 PM Room: Exhibit Hall D*

Session: Poster V - Wednesday AM - Liver

Talk Title: Significance of Tumor Budding in Cholangiocarcinoma

Diana Agostini-Vulaj, Justin Cates, Laura Bratton, Raul Gonzalez

*Time: 9:30 AM - 12:00 PM Room: Exhibit Hall G*

Session: Poster VI - Wednesday PM - Cytopathology

Talk Title: Risk of Malignancy in the Categories of the Papanicolaou Society of Cytopathology System for Reporting Pancreaticobiliary Cytology

Raza Hoda, Elizabeth Finer, Ronald Arpin, Matthew Rosenbaum, Martha Pitman

*Time: 1:00 PM - 4:00 PM Room: Exhibit Hall C*

Session: Poster VI - Wednesday PM - Cytopathology

Talk Title: Cytologic Features within Hyperchromatic Crowded Groups on Pap tests from Women 50 Years of Age or Older to Distinguish Atrophy-Related Changes from High Grade Dysplasia.

Melissa Sweeney, Sharlin Varghese, Sierra Kovar, Emily Almeter, John Plavnicky, Hasan Khatib, Luis De Las Cases

*Time: 1:00 PM - 4:00 PM Room: Exhibit Hall C*

Session: Poster VI - Wednesday PM - Gastrointestinal

Talk Title: Gastrointestinal Tract Injury by Yttrium-90 Appears Restricted to Resin Microspheres: A Multi-institutional Experience of 10 Cases

Michael Feely, Numbereye Numbere, Aaron Huber, Brian Geller, Ashwani Sharma

*Time: 1:00 PM - 4:00 PM Room: Exhibit Hall E*

Session: Poster VI - Wednesday PM - Gastrointestinal

Talk Title: Gynecologic Malignancies Presenting as Gastrointestinal Malignancies

Andrew Dunn, Aaron Huber, Raul Gonzalez

*Time: 1:00 PM - 4:00 PM Room: Exhibit Hall E*

Session: Endocrine/Head and Neck Moderated Poster

Talk Title: PD-L1 Expression in Salivary Duct Carcinoma: Does the Scoring System Matter?

Anna-Karoline Israel

*Time: 10:26 AM - 10:33 AM Room: Moderated Posters Room 1*