## UAB Department of Pathology at the United States & Canadian Academy of Pathology 2020 Annual Meeting Los Angeles Convention Center, Los Angeles, California

## **PRESENTATIONS AT A GLANCE**

## \*UAB Faculty and Trainees are highlighted in **BLUE**.

#### SATURDAY, FEBRUARY 29, 2020

Companion Society Meeting | 7-10pm | LACC 502 A

#### Pancreatobiliary Pathology Society Moderator: Martha Pitman Co-Moderator: Deepti Dhall

### SUNDAY, MARCH 1, 2020

Fellowship Fair | 5:30-7pm | LACC Petree Hall D

#### MONDAY, MARCH 2, 2020

Platform Session | Genitourinary Pathology | 8am - 12:00pm | LACC 403 B

# Reporting Trends, Practices, and Resource Utilization in Neuroendocrine Tumors of the Prostate Gland: A Survey of Genitourinary (GU) Pathologists, 8:00am-8:15am

Authors: Jasreman Dhillon; Sean Williamson; Sangeeta Desai; Santosh Menon; Rajal Shah; Deepika Sirohi; Bonnie Balzer; Murali Varma; Daniel Luthringer; Lovelesh Nigam; Paromita Roy; Seema Kaushal; Divya Midha; Manju Aron; Kavita Jain; Subhasini Naik; Manas Baisakh; Lata Kini; Shivani Sharma; Mukund Sable; Ekta Jain; Spinderjeet Samra; Jae Ro; Adeboye O. Osunkoya; Mahesha Vankalakunti; Anil Parwani; Anuradha Gopalan; Cristina Magi-Galluzzi; Sambit Mohanty



#### Stowell-Orbison | Surgical Pathology | Autopsy Award Poster Session | 9:30am-12pm | LACC West Exhibit Hall A

[11] Discordance between Immunohistochemistry (IHC) and In Situ Hybridization (ISH) to Detect HER2 Overexpression/Gene Amplification in Breast Cancer (BC) in the Modern Age

Presenter: Raima Memon

Authors: Raima Memon; Carlos Prieto-Granada; Shuko Harada; Thomas Winokur; Vishnu Reddy; Gene Siegal; Shi Wei

### [14] Validation of the Revised 8th AJCC Breast Cancer Prognostic Staging System: Analysis of 5,321 Cases from a Single Institution

Presenter: Rana Aldrees Authors: Rana Aldrees; Kui Zhang; Gene Siegal; Shi Wei

## [123] A Single Institution Experience in EBV Positive Mucocutaneous Ulcer: A New Entity of 2017 WHO

Presenter: Fei Fei Authors: Fei Fei; Vishnu Reddy; Deniz Peker; Chirag Patel; Deepti Dhall; Goo Lee; Sameer Al Diffalha

## [133] Claudin-18 is a Sensitive and a Specific Marker for Gastric Neuroendocrine Tumors

Presenter: Mary Wong Authors: Mary Wong; Carissa Huynh; Stacey Kim; <mark>Deepti Dhall;</mark> Maha Guindi; Brent Larson; Mariza De Peralta-Venturina; Bonnie Balzer; Kevin Waters

## Poster II |Monday PM | 1-4:30pm | LACC West Exhibit Hall A

### Cytopathology

[50] Correlation between Cytology and Histopathology of Endobronchial Ultrasound-Guided Transbronchial Needle Aspiration; A Retrospective Study

Presenter: Raima Memon

Authors: Raima Memon; Allison Wrenn; Isam Eltoum

#### **Genitourinary Pathology**

# [112] Computer-Extracted Features from Radical Prostatectomy Specimens Prognostic of Biochemical Recurrence are Associated with Decipher Risk Groups

### Presenter: Patrick Leo

Authors: Patrick Leo; Robin Elliott; Andrew Janowczyk; Nafiseh Janaki; Rakesh Shiradkar; Kaustav Bera; Cristina Magi-Galluzzi; Andrei Purysko; Eric Klein; Sanjay Gupta; Hari Thulasidass; Ash Tewari; Ayah El-Fahmawi; Jessica Kim; Mohammed Shahait; Natalie NC Shih; Abhishek Shah; Michael Feldman; Priti Lal; David Lee; Anant Madabhushi



### Platform Session | Monday PM | Medical Renal | 1-2pm | LACC 403A

**High-Risk Variants of Apolipoprotein L1 (ApoL1) are Associated with Parietal Epithelial Cell Transdifferentiation in Arterionephrosclerosis,** 1:15pm – 1:30pm Presenter: Xiang Liu Authors: Xiang Liu; Jorge Almeida; Justin Hsueh; Huma Fatima; Haichun Yang; Agnes Fogo

## UAB Pathology Reception at USCAP 2020 5:30-7pm | JW Marriott Los Angeles - JW Plaza II

TUESDAY, MARCH 3, 2020

## Special Courses | A Primer in Precision Pathology: Genomics, Al and Immuno-oncology | 7:45am-4:35pm |LACC 403 B

Course Director: Karen Kaul; Session Chairs: Karen Kaul, George Netto Introduction: 7:45am – 7:50 am, George Netto; Molecular Testing of Solid Tumors: Anatomic Pathologist in Charge of Pre-analytics, 10:45am – 11:25am Author: Anna Yemelyanova;

## <u>Poster III – Tuesday AM –|</u> 9:30am–12pm | LACC West Exhibit Hall A

**Gastrointestinal Pathology** 

**[50] Prognosis of Colorectal Mucinous Adenocarcinomas is Dependent on Anatomic Location** *Presenter: Chirag Patel Authors: Chirag Patel; Michael Behring; Sameer Al Diffalha; Nirag Jhala; Deepti Dhall; Upender Manne* 

#### Genitourinary Pathology

### [103] Urothelial Dysplasia: Diagnostic Value in Clinical Practice 20 Years since the 1998 WHO/ISUP Consensus

Presenter: Steven C. Smith

Authors: Steven Smith; Jesse McKenney; Gladell Paner; Hikmat Al-Ahmadie; Manju Aron; Daniel Berney; John Cheville; Maurizio Colecchia; Eva Compérat; Isabela da Cunha; Donna Hansel; Ondrej Hes; Michelle Hirsch; Rafael Jimenez; Seema Kaushal; Naoto Kuroda; James Kench; Oleksandr Kryvenko; Antonio Lopez-Beltran; Daniel Luthringer; Cristina Magi-Galluzzi; Rohit Mehra; Santosh Menon; Priya Rao; Ankur Sangoi; Luciana Schultz; Jeffry Simko; Bradley Stohr; Puay Hoon Tan; Toyonori Tsuzuki; Murali Varma; Sean Williamson; Ming Zhou; Holger Moch; George J. Netto; Lawrence True; Jae Ro; Kiril Trpkov; Rodolfo Montironi; John Srigley; Peter Humphrey; Jonathan Epstein; Mahul Amin



#### [113] Squamous Cell Carcinoma of the Bladder: Relationship to HPV?

Presenter: Sonia Kamanda Authors Sonia Kamanda; Giovanna A Giannico; Soroush Rais-Bahrami; Maria Del Carmen Rodriguez Pena; Carlos Prieto-Granada; Eva Compérat; Michelle Hirsch; Kenneth Iczkowski; Lauren Schwartz; John Cheville; Brittney Imblum; Andrew Spieker; Jennifer Gordetsky

#### Liver Pathology

## [83] Cirrhotomimetic Hepatocellular Carcinoma: A Single Institution Experience

Presenter: Meng-Jun Xiong Authors: Meng-Jun Xiong; Chirag Patel; Upender Manne; Sameer Al Diffalha

#### Neuropathology and Ophthalmic Pathology

[291] The RANK Pathway in Breast Cancer Metastatic to the Brain Presenter: Kai Wang Authors: Kai Wang; James Hackney; Gene Siegal; Shi Wei

### Platform | Tuesday AM - Quality and Patient Safety | 8am-12pm | LACC 503

Lack of Uniformity in Reporting Autoimmune Metaplastic Atrophic Gastritis among a Diverse Group of Pathologists, 11:15am – 11:30am Presenter: John Wellington Powell, III Authors: M. Suzanne Bloomquist; John Powell; Ramya Masand; Deepti Dhall; Dipti Karamchandani; Shilpa Jain

### Poster IV | Tuesday PM | 1-4:30pm | LACC West Exhibit Hall A

**Breast Pathology** 

**[17] Receptor Conversion in Metastatic Breast Cancer: Analysis of 241 Cases** *Presenter: Morad Qarmali Authors: Morad Qarmali; Rong Chen; Gene Siegal; Shi Wei* 

#### Dermatopathology

**[32] Porocarcinoma: A New Member of the NUTM1-rearranged Family** Presenter: Todd M. Stevens Authors: Todd Stevens; Carlos Prieto-Granada; Peter Pavlidakey; Diana Morlote; Jeffrey Swensen Zoran Gatalica



### WEDNESDAY, MARCH 4, 2020

### <u>Poster V - Wednesday AM -|</u> 9:30am-12pm | LACC West Exhibit Hall A

Cytopathology

**[68] Yolov3 Pap Test: The Use of Publically Available Neural Networks for Screening Pap Test** *Presenter: Seifeldin Awad Authors: Seifeldin Awad, Ahmad Mahmoud Alkashash, Huma Fatima; Isam Eltoum* 

Genitourinary Pathology

**[168] Well Differentiated Neuroendocrine Tumors of Lower Urinary Tract** Presenter: Aline C. Tregnago Authors: Aline C. Tregnago; Yuly Ramirez; Daniela Correia Salles; Maria Del Carmen Rodriguez Pena; Marie-Lisa Eich; Jonathan Epstein; George J. Netto

### Poster VI - Wednesday PM | Genitourinary Pathology 1-4pm | LACC West Exhibit Hall A

[189] Mismatch Repair Gene Mutations on Low to Intermediate Risk and Metastatic Prostate Cancer

Presenter: Maria Del Carmen Rodriguez Pena Authors: Marie-Lisa Eich; Maria Del Carmen Rodriguez Pena; Carlos Prieto-Granada; Cristina Magi-Galluzzi; Shuko Harada; George J. Netto

#### [196] GPNMB is a Sensitive but not Specific Marker for the Diagnosis of MiT Family Translocation Renal Cell Carcinoma

Presenter: Daniela Correia Salles Authors: Daniela Correia Salles; Kaushal Asrani; Thiago Vidotto; Igor Damasceno Vidal; George J. Netto; Pedram Argani; Tamara Lotan



## THURSDAY, MARCH 5, 2020

Short Course 02| 8-11:30am | LACC 404A

**Darn Those Pink Cells! Evaluation of Renal Tumors with Eosinophilic Cells,** *Author: Cristina Magi-Galluzzi; Manju Aron; Kiril Trpkov* 

Short Course 33 | 1-4:30pm | LACC 410

**Dynamic Evolution in Prostate Cancer Diagnosis and Reporting: What the Pathologist Needs to Know** *Author: Cristina Magi-Galluzzi; Samson Fine*