

UAB Presentations at a Glance

United States & Canadian Academy of Pathology 2022 Annual Meeting



March 19-24, 2022



Los Angeles Convention Center
Los Angeles, CA
In-Person and Virtual

Sunday, March 20, 2022

Fellowship Fair | 5:30pm – 7:30pm PT | Concourse Foyer, LACC

Monday, March 21, 2022

**Special Course | Molecular Pathology | A Primer in Precision Pathology:
Genomics, AI and Immuno-Oncology |
7:55 – 8am PT | LACC 11**

Session Chair and Course Director: George Netto

**Gastrointestinal Pathology | Evaluation of the Gray-Zone in Staging
Between T3 and T4 Colonic Adenocarcinomas |
9:15 - 9:30am PT | LACC 502 A**

UAB Authors: Chirag Patel, Sameer Al Diffalha, Upender Manne, Deepti Dhall, Goo Lee; Venkata Dayana, Smitha Mruthyunjayappa, Michael Behring, Bassel Zein-Sabatto

**Stowell-Orbison | Surgical Pathology | Autopsy Award Poster Session
9:30am – Noon PT | LACC West Exhibit Hall A**

The Enigmatic Association of Brown Adipose Tissue with Pheochromocytoma
(Poster 75)

UAB Authors: Aysha Mubeen, Sofia Canete Portillo, Samuel Galgano, Soroush Rais-Bahrami,
Cristina Magi-Galluzzi

Clinicopathologic and Molecular Spectrum of Testicular Sex-Cord Stromal Tumors
Not Amenable to Specific Histopathologic Subclassification (Poster 118)

UAB Authors: Sofia Canete Portillo, Cristina Magi-Galluzzi

Higher Frequency of Acute and Subacute Postmortem Neuropathologic Findings in
Patients with COVID-19 Infection (Poster 226)

UAB Authors: Michael Williams, Rati Chkeheidze, Richard Powers

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

Category: Education

The Power of a Dedicated, Embedded Pathology Communications Team (Poster 59)

UAB Authors: Christina Crowe, Hannah Weems, George Netto, Brandi McCleskey

Category: Genitourinary Pathology (including Renal tumors)

Molecular Characterization of Juxtaglomerular Cell Tumors (Poster 85)

UAB Authors: Sofia Canete Portillo, Elizabeth Worthey, Shuko Harada,
Alexander Mackinnon, Soroush Rais-Bahrami, Donna Brown, Felipe Massicano,
Manavalan Gajapathy, Cristina Magi-Galluzzi

Granulomas Associated with Renal Neoplasms: A Multi-Institutional
Clinicopathologic Study of 92 Cases (Poster 95)

UAB Authors: Sofia Canete Portillo, Cristina Magi-Galluzzi

Renal Cell Carcinoma in African-American Patients with End Stage Renal Disease
(Poster 101)

UAB Authors: Aysha Mubeen, Sofia Canete Portillo, Galgano, Soroush Rais-Bahrami,
Cristina Magi-Galluzzi

Category: Gynecologic and Obstetric Pathology

Ovary as Initial Presenting Site of Lymphoma: A Rare Diagnosis with Potential
Diagnostic Challenges and Therapy Implications (Poster 102)

UAB Authors: Aysha Mubeen, Jacob Havens, Vishnu Reddy, Deepti Dhall

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

SSTR Receptor Expression Increased in Recurrent and Metastatic Hürthle Cell
Carcinoma: Implications for Treatment (Poster 81)

UAB Authors: Manuel Lora Gonzalez, Diana Lin, Dezhi Wang, Rachel Guenter, Rui Zheng-Pywell,
Bart Rose, Renata Jaskula-Sztul

UAB Pathology Reception, 5:00 - 6:30 pm | JW Marriott, Atrium I

Tuesday, March 22, 2022

Platform: Genitourinary Pathology (including Renal tumors) | How Closely Related are Juxtaglomerular Cell Tumors to Other Pericytic Tumors, Molecularly?

| 8:45 – 9:00am PT | LACC 502 A

UAB Authors: Sofia Canete-Portillo, Brandon Wilk, Felipe Massicano, Manavalan Gajapathy, Donna Brown, Alexander Mackinnon, Shuko Harada, Elizabeth Worthey, Cristina Magi-Galluzzi

Poster III – Tuesday AM –

9:30am - Noon PT | LACC West Exhibit Hall A

Category: Genitourinary Pathology (including Renal tumors)

GATA3 Expression in Metastatic Prostatic Adenocarcinoma (Poster 76)

UAB Authors: Sofia Canete-Portillo, Anna Posey, Cristina Magi-Galluzzi

Poster IV – Tuesday PM –

1:00 – 4:30 PT | LACC West Exhibit Hall A

Category: Breast Pathology

Correlation of PD-L1 (22C3) and p53 Immunohistochemical Expression Patterns in Paired Primary and Metastatic Breast Carcinoma (Poster 14)

UAB Authors: Xiao Huang, John Taylor Pickens, Rati Chkheidze

Category: Pancreas, Gall Bladder, Ampulla and Extra-Hepatic Biliary Tree Pathology

Tumor Budding and Poorly Differentiated Clusters are Unfavorable Prognostic Factors in Pancreatic Ductal Adenocarcinoma, as Validated by the ITBCC Scoring System (Poster 105)

UAB Authors: Sarah Anderson

Category: Pathobiology and Emerging Techniques

Targeting TAT-hOGG1 into Mitochondria as a Therapeutic Strategy for Breast Cancer Progression (Poster 169)

UAB Authors: Andrea Kahn

Platform: Tuesday PM – Liver Pathology | Unique Somatic Mutational Landscape in Cirrhotic-Like (Cirrhotomimetic) Hepatocellular Carcinoma | 1:15 – 1:30pm PT | LACC West Exhibit Hall B

UAB Authors: Sameer Al Diffalha, Chirag Patel, George Netto, C. Ryan Miller, Elizabeth Worthey, Upender Manne, Prachi Bajpai, Amr Elkholy, Michael Behring, Brandon Wilk, Manvalan Gajapathy, Felipe Massicano, Tarun Karthik Kumar Mamidi, Donna Bron, Gurpeet Kaur, Abby Shelton, Erin Smithberger

Wednesday, March 23, 2022

Short Course 01 | 8:00am – 10:40am PT Autopsy and Forensics LACC 406A

Modern Autopsy Practice: Academic, Medicolegal and System Wide Implications
Author: Daniel Atherton, Paul Benson, Virginia Duncan

Short Course 02 | 8:00am – Noon PT Genitourinary Pathology (including Renal Tumors) LACC 404 A

Darn Those Pink Cells! Evaluation of Renal Tumors with Eosinophilic Cells
Author: Cristina Magi-Galluzzi

Sarcomatoid and Rhabdoid Differentiation in Renal Cell Carcinoma (Poster 86)
UAB Authors: Bassel Zein-Sabatto, Brian Ceballos, Sofia Canete-Portillo, Soroush Rais-Bahrami, Cristina Magi-Galluzzi

Lymphovascular Invasion (LVI) and Perineural Invasion (PNI) According to Tumor Thickness in Invasive Penile Carcinomas (Poster 88)
UAB Authors: Sofia Canete-Portillo

PD-L1 (22C3) Expression and Molecular Alterations in Ovarian Carcinomas (Poster 90)
UAB Authors: Jeffrey Chang, Shuko Harada, Rebecca Arend, Sameer Al Diffalha, Andrea Kahn, Alexander Mackinnon, Christine Pesoli, Xiao Huang

Intraoperative Diagnosis of Salivary Gland Lesions When to Use It and When Is it Accurate? (Poster 162)
UAB Authors: John Taylor Pickens, Diana Lin

Category: Quality and Patient Safety

Chromagenic In Situ Hybridization for High Risk Human Papillomavirus RNA in Fine Needle Aspiration Samples of Metastatic Oropharyngeal Squamous Cell Carcinoma
(Poster 169)

UAB Authors: Igor Damasceno Vidal, Diana Lin, Isam Eltoun, Manuel Lora Gonazlez

Poster VI - Wednesday PM

1:00 – 4:00pm PT | LACC West Exhibit Hall A

Category: Pancreas, Gallbladder, Ampulla and Extra-Hepatic Biliary Tree

ERO1L Expression as a Novel Predictor of Poor Prognosis in Resected Pancreatic Ductal Adenocarcinomas (Poster 78)

UAB Authors: Christine Pesoli, Chirag Patel, Sameer Al Difalha, Deepti Dhall, Sooryanarayana Varambally, Upender Manne, Bart Rose, Goo Lee

Evening Speciality Conference- Genitourinary Pathology

7:30 – 8:00pm PT | LACC Petree Hall D

Sometimes it IS a Zebra: Rare Entities in Genitourinary Pathology and Their Differential Diagnoses

UAB Author: Cristina Magi-Galluzzi