

UCSF PATHOLOGY ALUMNI NEWSLETTER

ISSUE 14: APRIL 2022

USCAP Annual Meeting 2022

Summary by: Linda Ferrell, MD

The USCAP combined a live and virtual option to the Annual Meeting this year, and a full complement of UCSF faculty and trainees returned in person to present abstracts as well as participate in many other events. Unfortunately, we couldn't host the annual department reception this year, and we missed seeing all our alums and other friends of the department in person, but we hope to be back on track for next year's USCAP Annual Meeting in New Orleans! Regardless, our department members participated in the meeting presentations in an impressive manner as in the past, with 43 abstract presentations with UCSF co-authors, totaling 35 posters (13 presented by trainees) and 8 platforms (3 presented by trainees). Multiple post-doctoral fellows also participated. The number of faculty authors from UCSF (AP and CP) involved in abstracts remained high at 40; 30 faculty were involved with 2 or more abstracts. In addition, 15 of our trainees (residents or fellows) were participants on accepted abstracts, with 6 trainees involved with more than one paper. The complete list of abstracts and other presentations is included at the end of this newsletter as an addendum for those who might be interested in seeing the broad spectrum of projects presented. Two of the trainee papers received awards (a winner and runner-up and several faculty members won awards from either USCAP or one of the Companion Societies, as listed in the Awards section of this newsletter). One of our trainees, Neil Neumann, MD, PhD, 3rd year AP resident, also was invited to do an additional presentation of his poster in a newer segment now at USCAP, "the moderated poster" session, entitled: Quantifying invasive melanoma volume by deep learning segmentation at the pixel level (Senior author T McCalmont, MD).

UCSF faculty were involved in USCAP events at the meeting as follows:

- **Kirk Jones, MD**, invited speaker at both the USCAP Pulmonary (Lecture title: Potential Pitfalls in Pleuropulmonary and Mediastinal Pathology) and Surgical Pathology Evening Specialty Conferences (Lecture title: A Case That Changed My Mind)
- **Gregor Krings, MD, PhD**, invited speaker at the Breast Evening Specialty Conference (Lecture Title: Challenging Breast Pathology Diagnoses Not to Miss)
- **Phil Leboit, MD**, invited speaker at the Dermatopathology Evening Specialty Conference (Lecture title: Interesting Cases From the Front Lines: Integrating Molecular Studies with Morphology)
- Melike Pekmezci, MD, invited speaker at the History of Pathology Society Companion Meeting (Lecture title: Dorothy Stuart Russell 1895-1983) as well as invited speaker at the Neuropathology Evening Subspecialty Conference. (Lecture on Topic: Practical Application of the 2021 WHO Classification of the Central Nervous System (WHO CNS5)). Melike also had an interactive microscopy course (Topic: Intraoperative Diagnosis in Surgical Neuropathology).
- **Arie Perry, MD**, invited speaker at the AANP Companion Society Sunday (Lecture Title: Overview of Changes to WHO Classification, and Updates on the Classification of Adult Type Diffuse Gliomas)
- **Joseph Rabban, MD, MPH**, moderator for the International Society of Gynecological Pathologists Companion Meeting
- **David Solomon, MD, PhD**, moderator for the Amer Assoc of Neuropathologists (AANP) Companion Meeting and also invited speaker at the Neuropathology Evening Subspecialty Conference (Lecture on Topic: Practical Application of the 2021 WHO Classification of the Central Nervous System (WHO CNS5)).
- Michael Tetzlaff, MD, PhD, Moderator for Dermatopathology Evening Specialty Conference
- Iwei Yeh, MD, PhD, moderator for the Dermatopathology Platform session

Awards at USCAP

Award presented by USCAP at the Annual Meeting 2022 to UCSF Faculty:

 Professor Arie Perry, MD: 2022 USCAP Harvey Goldman Teaching Award, announced at award ceremony at USCAP 2022. The Harvey Goldman Award is given by the USCAP to an exceptional individual who emulates Dr. Goldman, a luminary in GI pathology and medical education, and his achievements, attributes and contributions as mentor, educator, and diagnostician.

<u>Awards presented at the USCAP Annual Meeting 2022 to UCSF faculty and Trainees by Companion or Other Societies:</u>

- Assoc Professor Won-Tak Choi, MD, PhD: winner of 2022 Rodger Haggitt Gastrointestinal Pathology (GIPS) Jack Yardley Investigator Award, recognizing seminal contributions or a significant body of published work that advances the field of gastrointestinal pathology. Successful candidates must be first or senior authors of publications for consideration. The award was presented at the USCAP 2022 GIPS Companion Society meeting.
- **Professor Ronald Balassanian, MD,** received the Yolanda Oertel Interventional Cytopathologist Award from the Papanicolaou Society of Cytopathology. This is an annual award started to acknowledge the contribution of pathologists to the fine needle aspiration service. The award recognizes those who promote the use of fine needle aspiration, and encourage other pathologists to utilize fine needle aspiration.
- Emerita Professor Linda Ferrell, MD:Hans Popper Hepatopathology Society 2022 Lifetime Achievement Award.
- Alex Kikuchi, MD, PhD, 3rd year AP resident and future GI/Hepatobiliary fellow: First Prize award for best abstract by a trainee in pathology from the Hans Popper Hepatopathology Society (HPHS) for his poster presented at USCAP Annual Meeting: A.T. Kikuchi, N.M, Joseph, S. Kakar. Genomic Analysis in the Categorization of Poorly Differentiated Primary Liver Carcinoma.
- **Dorukhan Bahceci, MD,** 2nd year AP/CP resident and future GI/Hepatobiliary fellow: a runner-up award for best abstract by a trainee in pathology from the Rodger Haggitt Gastrointestinal Pathology Society (GIPS) for his poster presented at the USCAP Annual meeting: Bahceci D, Lauwers G, Choi WT. Undetected dysplasia in colectomy specimens of patients with IBD is often associated with non-conventional dysplastic features, flat/invisible gross appearance, and primary sclerosing cholangitis.
- Ruth Zhang, MD, GI/Hepatobiliary fellow: 3rd prize for best abstract award presented at USCAP 2022 (not indicated as a trainee award) awarded by the International Association of Chinese Pathologists (IACP) for the abstract and her platform presentation: R. Zhang, G.Y. Lauwers, WT. Choi. Increased Risk of Non-Conventional Dysplasia in Patients with Primary Sclerosing Cholangitis. Associated with Inflammatory Bowel Disease

Other Awards

- **Professor Arie Perry, MD**: The British Neuropathological Society 2022 Dorothy Russell Lectureship. This honor is an annual Lectureship delivered by a distinguished leader in neuropathology in honor of Dr. Russell, a leading figure in the history of British neuropathology, Mar 2022.
- Carolyn Sangokoya, MD, PhD: American Society of Clinical Investigation 2022 Young Physician Scientist Award.
 This is an annual award that recognizes a physician-scientist early in their first faculty appointment who have made notable achievements in their research.

Current Issues Announcement

Department of Anatomic Pathology

University of California, San Francisco • School of Medicine presents



37th Annual

Current Issues in Anatomic Pathology



Thursday May 26, 2022 • 8:00 am - 12:30 pm

Virtual Cytology Seminar

- Changing Paradigms: Screening for Cervical and Anal Cancer Teresa Darragh, MD
- FNA Biopsy of Soft Tissue Lesions Ronald Balassanian, MD
- The Paris System for Reporting Urinary Cytology (TPS): What's New in the Second Edition? Poonam Vohra, MD
- Challenges in Salivary Gland Cytology Sarah Calkins, MD

Friday **May 27, 2022** • 8:00 am – 12:30 pm

Gastrointestinal Pathology

- Henry Moon Lecture Joel Greenson, MD University of Michigan
- High Grade Neuroendocrine Neoplasms of the GI Tract Nancy M Joseph, MD, PhD
- Pathology of Eosinophils in the Upper GI Tract Dana Balitzer, MD
- Appendiceal Pathology Kwun Wah Wen, MD, PhD

Friday **September 16, 2022** • 8:00 am – 12:30 pm

Head and Neck Pathology

- The AJCC 8th Edition and Staging Head and Neck Tumors Annemieke van Zante, MD, PhD
- Odontogenic Tumors Richard Jordan, DDS, PhD
- NGS in Head and Neck Pathology Annemieke van Zante, MD, PhD
- No Walls in Pathology: Non-Carcinomatous Neoplasms that Frequently Cross the ENT-Neuro Border Arie Perry, MD

Friday **November 4, 2022** • 8:00 am – 12:30 pm

Practical Issues in Molecular Testing

- Lung Tumors Anatoly Urisman, MD, PhD
- Kidney Tumors Emily Chan, MD, PhD
- Liver Tumors Sanjay Kakar, MD
- Lymphomas Robert Ohgami, MD, PhD

cme.ucsf.edu

COURSE FEES: \$700 Full course - 4 sessions

\$180 Per session

American Board of Pathology MOC

USCAP UCSF Master Schedule

	Saturday 3/19	Page 1
4:15 PM -5:50 PM LACC 409 AB	Maude Abbott Legacy and USCAP Honors	Harvey Goldman Teaching Award: Arie Perry
6:00 PM - 7:30 PM JW Marriott, West Road	Real Intelligence Brain Bash (Reception)	
	Sunday 3/20	
		Moderator: David Solomon
8:00 AM - 10:00 AM LACC 408 A	Companion Meetings: American Association of Neuropathologist	8:00 AM - 8:24 AM Arie Perry Overview of Changes to WHO Classification, and Updates on the Classification of Adult Type Diffuse Gliomas
8:00 AM - 10:00 AM LACC 502 A	Companion Meetings: Hans Popper Hepatopathology Society	Hans Popper Society Lifetime Achievement Award: Dr. Linda D. Ferrell
2:00 PM - 4:00 PM LACC Petree Hall D	Companion Meetings: International Society of Gynecological Pathologist	Moderator: Joseph T. Rabban
2:00 PM - 4:00 PM LACC West Exhibit Hall B	Companion Meetings: Rodger C. Haggitt Gastrointestinal Pathology Society	Jack Yardley Investigator Award Won-Tak Choi
2:00 PM - 4:00 PM	Companion Meetings: Papanicolaou Society for Cytopathology	2022 Yolanda Oertel Interventional Cytopathologist Award Ron Balassanian
5:00 PM - 5:20 PM LACC 410	History of Pathology Society	Melike Pekmezci Dorothy Stuart Russell 1895 - 1983
	Monday, 3/21	
8:45 AM - 9:00 AM LACC 403 B	Platform Session: Genitourninary Pathology (including Renal tumors)	N. Kayraklioglu, W.P. Devine, B. Stohr, E. Chan Molecular Characterization of High-Risk Human Papilloma Virus-Positive Carcinomas of the Urethra and Urothelial Tract
11:45 AM - 12:00 PM LACC 408 A	Platform Session: Gynecologic and Obsetric Pathology	L. Richer, JT. Rabban Exophytic Endocervical Andenocarcinoma is Rare and Typically Accompanied by Conventional Stromal Invasion: A Single Institutional Experience, Emphasizing Implications for Tumor Staging and Outcome
9:30 AM - 12:00 PM LACC West Exhibit Hall A	Stowell-Orbison/Surgical Pathology/Autopsy Award Poster Session	N.M. Neumann, M. Wang, A. Mehta, A. Shah, M.C. Olson, W. Fan, A.E. Weier, A.V. Zakhor, T.H. McCalmont Quantifying Invasive Melanoma Volume by Deep Learning Segmentation at the Pixel-
		L. Wang, J.T. Rabban Fallopian Tube Pathology in Salpingectomies from Women with Clinically Diagnosed Tubal Factor Infertility and Hydrosalpinx: Practical Implications for Specimen
		M. Fitzpatrick, V. Sundaram, A. Ly, R. Balassanian, S. Gupta, R.P. Hasserjian, O. Lin, S.R. Long, J.R. Menke, R. Ruiz-Cordero, A.K. Volaric, L. Wang, K.W. Wen, Y. Xie, S.L. Zadeh Small Volume Biopsy Diagnostic Yield at Initial versus Recurrence/Transformation of Follicular Lymphoma: A Retrospective Cyto-Heme Inter-Institutional Collaborative (CHIC) Study #196
		J. Kumar, S. Patel, S. Mukherjee, C. Small, S. Gollapudi , O.K. Weinberg, T.I. George, J.L. Zehnder, R.S. Ohgami Smoking Status in Acute Myeloid Leukemia is Associated with Worse Overall Survival, Prior Non-Henatopoietic Malignancies, Cytogenetic Abnormalities, and WHO
		C.M. Humphries, R.S. Ohgami , K.H. Young, B. Wang, F. Vega-Vazquez, M.L. Marques-Piubelli, X. Zhao, J. Rubenstein , E.D. Hsai Clinicopathologic Features of Primary Central Nervous System (PCNS) Anaplastic Large Cell Lymphoma (ALCL): A Multicenter Study #208
		<u>S. Malhotra</u> , M.I. Lauw , B. Lockhart, S. Yatsenko, Z. Qi , M.A. West, S.H. Swerdlow, N. Bailey, S.A. Monaghan, V. Pillai, L. Wang , N. Aggarwal Persistent NUPA98 Rearrangement May Portend Poor Prognosis #210

USCAP UCSF Master Schedule contd.

	Monday contd.	Page 2
1:00 PM - 4:30 PM LACC West Exhibit Hall A	Poster Session II: Breast	C. J. Schwartz, E.R. Shamir, YY. Chen, G. Krings Abberrant E-cadherin Expression in Pleomorphic (PLCIS) and Florid (FLCIS) Lobular Carcinoma in Situ (LCIS) and Comparison to CDH1 Mutation Type #5
	Poster Session II: Cytopathology	A.K. Volaric, O. Lin, S.L. Zadeh, S. Gupta, D.R. Reed, M. Fitzpatrick, A. Ly, R.P. Hasserjian, R. Balassanian, A.K.Frank, S. Long, R. Ruiz-Cordero, L. Wang, K.W. Wen, Y. Xie, J.R. Menke, D. Gratzinger Diagnostic Discrepancies in the Clinical Workup of Follicular Lymphoma Using Small Volume Biospies: A Multi-Institutional Collaborative study #35 R. Rojansky, S.R. Long, D. Gratzinger
	Poster Session II: General Surgical Pathology	Tissue Fragment Assessment in Small Volume Biopsies by Computer Vision #36 CK. C. Ding, P. Samghabadi, C. Gasper Condyloma Acuminatum can Harbor Co-Existing High-Grade Squamous Intraepithelial Lesion (HSIL) or Invasive Squamous Cell Carcinoma and Show Mixed p16 Immunostaining #149
	Poster Session II: Genitourinary Pathology (including Renal Tumors)	A.R. Sangoi, K.I. Al-Obaidy, L. Cheng, CS. Kao, E. Chan , S. Sadasivan, I. Alvarado-Cabrero, L.P. Kunju, J. Dhillon, M. Tretiakova, S.C. Smith, O. Hes, S.R. Williamson Clear Cell Renal Cell Carcinoma with Psammomatos Calcifications: A Rare Occurrence Mimicking Translocation Carcinoma #87
		A.R. Sangoi, F. Maclean, R.E. Daniel, P. Lal, S.Canete-Portillo, C. Magi-Galluzzi, K.M. Cornejo, K. Collins, M.J. Huang, S.K. Mohanty, S.M. Falzarano, M. Feely, M.N. Dababneh, L.R. Harik, M. Tretiakova, M. Akgul, E. Chan , V. Manucha, M.S. Hirsch, L. Lei, M.J. Wasco, S.R. Williamson, A.M. Acosta Granulomas Associated with Renal Neoplasms: A Multi-Institutional Clinicopathologic Study of 92 Cases #95
	Poster Session II: Gynecologic and Obstetric Pathology	N. Ladwig, K. Garg High-risk Human Papilloma Virus RNA in-situ Hybridization Staining Patterns Outperform p16 Immunohistochemistry in Stratifying Cervical Squamous Dysplasia #122
2:00 PM - 2:15 PM LACC Petree Hall D	Platform Session: Pancreas, Gallbladder, Ampulla, and Extra-Hepatic Biliary Tree Pathology	S. Umetsu, O. Basturk, D. Chatterjee, G.L. Hale, N. Shafizadeh, G.E. Kim, S. Kakar, <u>N.M. Joseph</u> Diagnostic Utility of Somatostatin Receptor Subtype 2A in Distinguishing Pancreatic NET from NEC
1:45 PM - 2:00 PM LACC 408 A	Platform Session: Neuropathology and Opthalmic Pathology	E. Guney, CH.G. Lucas, S. Alexandrescu, B. Mobley, S. Bannykh, S.Z. Powell, A. Toland, H. Vogel, C. Davidson, K. Schfernak, J.H. Neltner, D.R. Boue, E.M. Hattab, S.P. Ferris, R.S. Ohgami, M. Pekmezci, A.W. Bollen, T. Tihan, A. Perry, D.A. Solomon, K.W. Wen Molecular and Clinicopathologic Characterization of Post-Transplant Lymphoproliferative Disorder (PTLD) Involving the Central Nervous System
7:00 PM - 7:30 PM LACC 502 A	Evening Specialty Conference: Pulmonary Pathology	Kirk Jones Potential Pitfalls in Pleuropulmonary and Mediastinal Pathology
8:30 PM - 9:00 PM LACC West Exhibit Hall B	Evening Specialty Conference: Surgical Pathology	Kirk Jones A Case that Changed My Mind
	Tuesday, 3/22	
8:00 AM - 8:15 AM LACC 404 AB	Platform: Informatics	G.M. Goldgof, J.G. Van Cleave, L.E. Brown, L. Wang, S. Prakash, A.J. Buttle HemeLabel: A Web-Based Platform for Rapid Bone Marrow Aspirate Image Annotation for Artificial Intelligence Applications in Hematopathology
8:15 AM - 8:30 AM LACC 408 A	Platform: Gastrointestinal Pathology	N. Tomm, J. Szczepanski, J. Fang, WT. Choi , Y. Xue, N. Seia, D.M. Karamchandani, M. Westerhoff Follow Up Biopsies in Gastrointestinal Immune Checkpoint Inhibitor Toxicity May Show Marked Different Inflammatory Patterns Than Initial Injury
9:15 AM - 9:30 AM LACC 408 A		R. Zhang, G.Y. Lauwers, WT. Choi Increased Risk of Non-Conventional Dysplasia in Patients with Primary Sclerosing Cholangitis Associated with Inflammatory Bowel Disease
11:45 AM - 12:00 PM LACC West Exhibit Hall B	Platform: Gynecologic and Ostetric Pathology	T. Storozuk, A. Zhu, S. Kochanny, J.M. Dolezal, D.B. Chapel, b.E. Howitt, D.L. Kolin, G. Neville, M.R. Nucci, E. Oliva, Z. Ordulu, A. Pinto, J.T. Rabban , A.T. Pearson, J.A. Bennett Classification of Uterine Mesenchymal Neoplasms by Deep Learning Algorithms

USCAP UCSF Master Schedule contd.

	Tuesday, 3/22	Page 3
9:30 AM - 12:00 PM LACC West Exhibit Hall A	Poster Session III: Breast Pathology	G.Gao, A. Wang, G. Allard, Z. Ma, CY. Lin, G. Krings , G.R. Bean Recurrent ACTB Mutation in Tubular Adenomas of the Breast Detected with Whole Exome Sequencing #6
	Poster Session III: Endocrine Pathology	O. Mete, B. Ramani, A. Perry, S.L. Asa Cauda Equina Neuroendocrine Neoplasms are Unique Lumbar Spine Neoplasms of Uncertain Cytogenesis #20 H. Lee, E. Khanafshar, BM.E. Ljung, M. Hosseini Cost-Analysis of ThyroSeq Molecular Testing: a Real-World Institutional Experience #24
	Poster Session II: Genitourninary Pathology (including Renal tumors)	E. Baraban, CK.C. Ding , M. White, P. Vohra, J. Simko , J. Epstein Prostate Cancer in Patients on Gender Affirming Hormonal Therapy: Highlighting Diagnostic Issues in an Underserved Patient Population #82
	Poster Session III: Gynecologic and Ostetric Pathology	A.S. Joehlin-Price, N. Ladwig, C.A. Hoyle, L. McCoy, C.Sprague, YY. Chen, W.P. Devine, R.S. Hoda, M.K. Komforti, K. Garg Comparison of HER2 Expression Between p53-Aberrant Endometrioid Carcinoma and Serous Carcinoma of the Uterus #96
		N. Kayraklioglu, W.P. Devine, N. Ladwig, K. Garg, J.S. Chapman, J.T. Rabban Comprehensive Molecular Characterization of Recurrent Low Grade / Low Stage Endometrial Endometrioid Carcinomas #111
	Poster Session III: Liver Pathology	A.T. Kikuchi, N.M., Joseph, S. Kakar Genomic Analysis in the Categorization of Poorly Differentiated Primary Liver Carcinomas #55
		R. Yip, N.M. Joseph, S.E. Umetsu, M. Torbenson, S. Kakar Genomic Profiling of LFABP-Negative Moderately to Poorly Differentiated Hepatocellular Carcinoma #64
	Poster Session III: Neuropathology and Opthalmic Pathology	CH. G. Hope, C. Davidson, A. Putnam, J.S. Mendez, C. Bruggers, N.S. Whipple, D.V. Sullivan, B. Ramani, C.R. Cadwell, J. Phillips, J. Van Ziffle, W.P. Devine, D.A. Solomon, A. Perry Next-Generation Sequencing Findings Support a Divergent Clonal Evolution in Composite Pleomorphic Xanthoastrocytoma-Ganglioglioma #171
10:02 AM - 10:09 AM Moderated Posters Room 2	Moderated Posters: Bone and Soft Tissue Pathology, Dermatopathology, Education, Quality and Patient Safety	N. Neumann Quantifying Invasive Melanoma Volume by Deep Learning Segmentation at the Pixel-Level
1:00 PM - 3:00 PM LACC 502 B	Platform: Dermatopathology	Moderator: Iwei Yeh
1:00 PM - 4:30 PM LACC West Exhibit Hall A	Poster IV Session: Gastrointestinal	I. Huang, D. Balitzer, SJ. Cho, WT. Choi, R.M. Gill, N.M. Joseph, G.E. Kim, HS. Lu, A.N. Mattis, S.E. Umetsu, S. Kakar, K.W. Wen Diagnostic Challenges of Grading Goblet Cell Adenocarcinoma #74 B.P. Kōvári, T.S. Clauditz, K. Kamaradova, A. Bathori, F. Hegedūs, G.C. Miller, M.A. Salomoa, A. Sejben, M. Svrcek, M. Yozu, P. Kumarasinghe, R.K. Pai, WT. Choi, G.Y. Lauwers Hypermucinous Dysplasia in Inflammatory Bowel Disease: A Heterogeneous Condition with Frequent Foveolar Differentiation #80
		E.C. Nguyen, D. Wang, G.Y. Lauwers, WT. Choi Increased Histologic Inflammation is an Independent Risk Factor for Non-Conventional Dysplasia in Ulcerative Colitis #82 B.P. Kōvári, RK. Pai, BA. Centeno, WT. Choi, Z. Fu, M. Ghayouri, K. Jiang, Y. Nakanishi, M. Vieth, GY. Lauwers Modified Ulcerative Colitis Activity Scoring Methods Offer Good Reproducibility in Grading the Severity of Immune Checkpoint Inhibitors Colitis. #87
	Poster IV Session: Genitourinary Pathology (including Renal Tumors)	B. Stohr, E. Chan, J. Anderson, A. Matoso, B.I.M. Amador, L. Cheng, A.O. Osunkoya Molecular Characterization of Carcinomas Arising in the Urinary Bladder Following Augumentation Cystoplasty: A Multi-Institutional Study #114 A.R. Sangoi, E. Chan, E. Abdulfatah, B. Stohr, J.K. Nguyen, K. Trpkov, F. Siadat, M.S. Hirsch, S.M Falzarano, A.M. Udager, L.P. Kunju p53 Null Phenotype is a "Positive Result" in Urothelial Carcinoma in Situ: A Clinicopathologic and Molecular Study of 25 Cases #116
	Poster IV Session: Head and Neck Pathology	D. Bahceci, K.W. Wen A Case Series of Twenty-Four Head & Neck Squamous Cell Carcinoma Patients with Concomitant Small Lymphocytic Lymphoma/Chronic Lymphocytic Leukemia #73

USCAP UCSF Master Schedule contd.

	Tuesday contd.	Page 4
7:00 PM - 9:00PM LACC 502 A	Evening Specialty Conference: Dermatopathology	Moderator: <u>Michael Tetzlaff</u>
		7:00 PM - 7:30 PM Philip E. LeBoit Interesting Cases From the Front Lines: Integrating Molecular Studies with Morphology
8:00 PM - 8:30 PM LACC Petree Hall D	Evening Specialty Conference: Breast Pathology	Gregor Krings Challenging Breast Pathology Diagnoses Not to Miss
8:00 PM - 8:30 PM LACC 408 A	Evening Specialty Conference: Neuropathology/Opthalmic Pathology	7:30PM - 8:00 PM Melike Pekmezci Practical Application of the 2021 WHO Classification of the Central Nervous System (WHO CNS5)
		8:30 PM - 9:00 PM David Solomon Practical Application of the 2021 WHO Classification of the Central Nervous System (WHO CNS5)
	Wednesday, 3/23	
9:30 AM - 12:00 PM LACC West Exhibit Hall A	Poster Session V: Gynecologic and Obsetrics Pathology	J.T. Rabban, A. Borgen Risk Reducing Salpingectomy With Delayed Oophorectomy In Women with BRCA Germline Mutation Seeking Temporary Fertility Preservation: Pathologic Findings And Outcome In A Pilot Series #98
		S. Yasir, D. LamHimlin, L.M. Westbrook, TT. Wu, H.E. Lee, A.D. Singhi, M.M. Yeh, S. Kakar, V.S. Chandan, M. Hosseini-Varnamkhasti, K. Matsukuma, D. Jain, J. Silva Campus, Z. Zhang, Z. Chen, M. Tobenson Distinctive Histological Findings in Hereditary Hemorrhagic Telangiectasia Involving the Liver #49
		C. Lau, K.P. Battis, L.D. Ferrell , S.L. Nyberg, C.P. Hartley, R.P. Graham, R.K. Moreira A Novel Digital Zonation Tool Based on the Voronoi Theory of the Classic Lobular Architecture of the Liver #61
		E.D. Nguyen, <u>CK.C. Ding</u> , S.E. Umetsu, L.D. Ferrell, K.W. Wen Utility of Comparing Orcein and Trichrome Staining to Aid Evaluation of Cirrhosis Dynamics #67
10:00 AM - 11:30 AM LACC 506	IM04: Approach to Intraoperative Diagnosis in Surgical Neuropathology	Melike Pekmezci
1:00 PM - 4:00 PM LACC West Exhibit Hall A	Poster Session VI: Gastrointestinal Patholgoy	D. Bahceci, G.Y. Lauwers, WT. Choi Undetected Dysplasia Found in Colectomy Specimens of Patients with Inflammatory Bowel Disease is Often Associated with Non-Conventional Dysplastic Features, Flat/Invisible Gross Appearance, and Primary Sclerosing Cholangitis #77
	Poster Session VI: Gynecologic and Ostetric Pathology	C.Gasper, N. Ladwig, R.J. Wolsky, J.T. Rabban Ovarian Steroid Cell Tumors Lack Uniform Peri-Cellular Reticulin Staining: A Potential Pitfall with Luteinized Adult Granulosa Cell Tumor that is Resolved by FOXL2 Immunostaining #120