



UCSF PATHOLOGY ALUMNI NEWSLETTER

ISSUE 17: APRIL 2024

USCAP Annual Meeting 2024

Summary by: Linda Ferrell, MD

**Baltimore Convention Center and Baltimore Hilton Inner Harbor Hotel, Baltimore, Maryland,
March 23-28, 2024.**

The UCSF Pathology Department participated en masse at the 2024 Annual Meeting of the US and Canadian Academy of Pathology (USCAP), including through their 49 abstracts presented by UCSF trainees and faculty as well as multiple other lectures or moderator/panelist duties. For the abstracts, we are happy to note that 13 trainees (residents and fellows), 1 medical student, 34 AP faculty, and 5 Lab Medicine faculty were co-authors. Among these abstracts, there was a record number of 16 Platform presentations that involved our faculty, with trainees presenting 4/16 platforms. Thirteen trainees also presented posters, and remarkably, each of the 4 trainee platform presenters also had a poster! Twenty-one faculty members had more than 1 abstract, and 12 had more than 2. In addition, multiple faculty members had other types of presentations (11 total), including both formal and informal teaching presentation and session moderators/panelists. The entire listing of events involving our faculty members are included below in the Master Schedule for USCAP 2024.

The Department also hosted an alumni reception on Sunday Mar 24 that was fully open this year to not only all of department attendees and alumni, but also friends of the department, so the event was well-attended and was enjoyed by many from the start at 8 pm to the finish at 10:30 pm. We thank Dr Debnath for again hosting the party on behalf of the Department. We also thank Lyobov (Lulu) Loza for her onsite help with the Fellowship Fair, Reception, and for putting together the USCAP Master Schedule (included in the next few pages, which in itself was a big job given our incredible amount of participation in the meeting!

USCAP Companion Society Awards

As you all are aware, various companion societies award prizes for the best abstracts presented by trainees. This year, we had two awardees from two different subspecialty societies as follows:

Fahire Goknur Akarca, MD, won the First Place Abstract Award by a trainee from the Hans Popper Hepatopathology Society for her poster entitled: "Role of genomic changes in the classification of well differentiated hepatocellular carcinoma", co-authored with Jame P Grenert, MD, PhD and Sanjay Kakar, MD.

Neslihan (Nesli) Kayraklioglu, MD PhD, won the Third Place Abstract Award by a trainee from the International Society of Gynecologic Pathology (ISGP) for her poster entitled: "Endometrial Cancers with Low Level Microsatellite Instability: Classification Pitfalls and Practical Recommendations for Assigning Mismatch Repair Status by Next Generation Sequencing with MSI sensor and Ancillary Tests", co-authored with Patrick Devine, MD PhD, James P Grenert, MD PhD, and Joseph Rabban, MD MPH. This is the 2nd year Nesli has received a trainee award from the ISGP, as she won the First Place Prize last year.

USCAP UCSF Master Schedule contd.

Saturday 3/23

4:15 PM - 5:00 PM	State of the Academy and USCAP Honors
5:00 PM - 5:50 PM	Maude Abbott Legacy
8:00 PM - 10:00 PM	2024 USCAP Welcome Reception: B'More Bash

Sunday 3/23

8:00 AM - 10:00 AM	Companion Meetings: Arthur Purdy Stout Society of Surgical Pathologist	Moderator: Kirk Jones, MD
2:00 PM - 4:00 PM	Companion Meetings: International Society of Urological Pathology	Moderator: Emily Chan, MD, PhD
2:00 PM - 4:00 PM	Companion Meetings: Pulmonary Pathology Society	Brett M. Elicker, MD Thoracic Radiology for Pathologist
5:00 PM - 7:30 PM	USCAP Fellowship Fair	
8:00 PM - 10:00 PM	UCSF Reception @ Hilton Hotel Room: Hilton Key Ballroom 12	

Monday, 3/24

8:00 AM - 8:15 AM	Platform Session: Bone and Soft Tissue Pathology	A.L. Folpe, MD, M.T. Tetzlaff, MD, PhD , S.D. Billings, MD, J. Torres-Mora, MD Cutaneous EWSR1::FLI1 Fusion Tumor: A Distinctive, Clinically Indolent, S100 Protein/SOX10-Positive Neoplasm
8:00 AM - 8:15 AM	Platform Session: Genitourinary Pathology	CK.C. Ding, MD, PhD , M. Haffner, MD, PhD, E. Chan, MD, PhD, B. Stohr, MD, PhD , L. Rooper, MD, J. Epstein, MD Immunohistochemistry and MYB fluorescence in-situ hybridization differentiate basal cell carcinoma of prostate from adenoid cystic carcinoma
8:00 AM to 8:15 AM	Platform Session: Gastrointestinal Pathology	W. Luo, MD, PhD , S. Hu, MD, PhD, I.R. Riah, MD, H.L. Wang, MD, PhD, N. Shaker, MD, MS, I. Abukhiran, MBBS, T. Wang, MD, A.D. Polydorides, MD, PhD, A.O. Akinsanya, MBBS, I.A. González, MD, C. Hagen, MD, R.P. Graham, MBBS, M. Lisovsky, MD, PhD, T.A. Longacre, MD, B. Challa, MBBS, W. Chen, MD, PhD, D. Harter, MD, C. Beech, MD, M. Najibi, MD, W. Cao, MD, M. Lee, MD, S. M. Lagana, MD, X. Liao, MD, PhD, N. Setia, MD, L.M. Westbrook, MD, A.L.G. Neto, MD, V.S. Chandan, MD, WT. Choi, MD, PhD , X. Ding, MD, PhD, R.S. Gonzalez, MD, P. Gopal, MD, MS, H. Lee, MD, I.D. Nagtegaal, MD, PhD, P. Navale, MD, X. Liu, MD, PhD, N.C. Panarelli, MD, Z. Yang, MD, PhD, X. Zhang, MD, PhD Clinicopathologic Significance of Acellular Mucin Pools in Lymph Nodes from Untreated Colorectal Cancer
10:00 AM - 11:30 AM	Short Course 76: Liver Pathology	Sarah E. Umetsu, MD, PhD & Kwun W. Wen New Solutions to Old Problems: Immunohistochemical and Molecular Advances in the Diagnosis of Liver Lesions
11:30 AM - 11:45 AM	Platform Session: Breast Pathology	R. Bhalli, MD , M.L. Troxell, MD, PhD, G. Krings, MD, PhD, YY. Chen, MD, PhD , E.M. Hosfield, MD, V. Kung, MD, PhD, K.H. Allison, MD, G.R. Bean, MD, PhD Invasive Mammary Carcinoma with Secretory Carcinoma-Like Features: Is ETV6::NTRK3 Definitional?
11:45 AM - 12:00 PM	Platform Session: Gynecologic and Obstetric Pathology	J.T. Rabban, III, MD, MPH , R. Wadee, PhD, MBBCh, A. Plotkin, MD, A. Usubutun, MD, D. Midha, MD, S. Stoinic, MD, PhD, G.R.A. Focchi, MD, PhD, M.R. Nucci, MD Feasibility of Applying WHO Essential Criteria for Diagnosis of Female Genital Tumors: Results of an International Practice Survey on Access to WHO-Required Diagnostic Immunohistochemistry and Molecular Tests
10:30 AM - 12:00 PM	Hot Topic 01: Liver Pathology	Moderator and Panelist: Sanjay Kakar, MD Practical Updates In Neoplastic And Non-neoplastic Liver Pathology

USCAP UCSF Master Schedule contd.

Monday contd.

<p>9:30 AM - 12:00 PM</p>	<p>Stowell-Orbison Poster Session</p>	<p>J. Ye, MD, PhD, B. Lareau-Meredith, MS, C. Gasper, MD, J.T. Rabban, III, MD, MPH Diagnostically Problematic Morphologic Permutations of Atrophy and of HSIL in Cervical Biopsies/Excisions from Transmasculine Patients Using Androgens for Gender Affirmation #227</p> <p>N. Kayrakloglu, MD, PhD, J.P. Grenert, MD, PhD, W.P. Devine, MD, PhD, J.T. Rabban, III, MD, MPH Endometrial Cancers with Low Level Microsatellite Instability: Classification Pitfalls and Practical Recommendations for Assigning Mismatch Repair Status by Next Generation Sequencing with MSIsensor and Ancillary Tests #247</p> <p>T. Teich, MD, MSc, S. Usta, Bsc, J. Shim, J.R. Menke, MD, D. Gratzinger, MD, PhD, R. Balassanian, MD, L. Wang, MD, PhD, S.R. Long, MD, S. Cook, MD, A. Ly, MD, O. Lin, MD, PhD, Q. Gao, S.L. Zadeh, MD, I.E. Obiorah, MD, PhD, H. Tsui, MD, PhD, FRCPC, R.S. Goswami, MD, PhD, Z. Ghorab, MD, R. Peerani, MD, PhD Multi-institutional Comparison of CSF Processing Standard Operating Procedures in Suspected Lymphoproliferative Disorders Involving the CNS #97</p> <p>C.V. Chen, MD, V. Krishnan, MD Diagnostic Value of Next Generation Sequencing in Androgen Receptor-Negative High-Grade Salivary Gland Carcinomas #42</p> <p>K.Y. Liu, MD, R. Balassanian, MD, G. Iezza, MD, E. Khanafshar, MD, MS, N.Y. Greenland, MD, PhD Pediatric Soft Tissue Tumors Diagnosed by Fine Needle Aspiration Biopsy and Next Generation Sequencing #56</p> <p>J. Ye, MD, PhD, B. Lareau-Meredith, MS, C. Gasper, MD, J.T. Rabban, III, MD, MPH Diagnostically Problematic Morphologic Permutations of Atrophy and of HSIL in Cervical Biopsies/Excisions from Transmasculine Patients Using Androgens for Gender Affirmation</p> <p>L. Bai, MD, PhD, YY. Chen, MD, PhD, CY. Lin, MD, PhD, K.H. Allison, MD, M.L. Troxell, MD, PhD, G.R. Bean, MD, PhD Clinicopathologic and Genomic Characterization of Breast Histiocytoid Carcinomas #12</p> <p>R. Bhalli, MD, M.L. Troxell, MD, PhD, G. Krings, MD, PhD, YY. Chen, MD, PhD, E.M. Hosfield, MD, V. Kung, MD, PhD, K.H. Allison, MD, G.R. Bean, MD, PhD Invasive Mammary Carcinoma with Secretory Carcinoma-Like Features: Is ETV6::NTRK3 Definitional? #6</p> <p>C.D. Rutland, MD, L.G. Kingsley, BS, A.Wang, MSc, Bsc, I. Das, PhD, J.A. Bridge, MD, J.A. Bishop, MD, G. Krings, MD, PhD, YY. Chen, MD, PhD, G.R. Bean, MD, PhD Detection of CTC1/3::MAML2 Fusion Using a Novel BaseScope In Situ Hybridization Assay for the Diagnoses of Mucoepidermoid Carcinoma and Hidradenoma #24</p> <p>A.L. Schmidt, DO, P. Li, MD, MPH, X. Wang, MD, D. Zhang, MD, PhD, H.M. Ko, MD, WT. Choi, MD, PhD, L. Alpert, MD, P. Wanjari, MS, J. MAstro, BA, P. Wang, MD, PhD, X. Liao, MD, PhD Clinicopathologic and Molecular Characterization of Neuroendocrine Carcinomas Arising in Patients with Inflammatory Bowel Diseases #137</p> <p>Y. Guo, MD, PhD, B. Shen, MD, WT. Choi, MD, PhD, H.M. Ko, MD Histopathological Characterization of Pouch Polyps in Inflammatory Bowel Disease (IBD) Patients with Ileal Pouch-Anal Anastomosis (IPAA) #144</p> <p>O. Shiyabola, MD, PhD, T.A. Longacre, MD, D. Dhall, MD, I.A. González, MD, L.M. Warmke, S. Schechter, MD, WT. Choi, MD, PhD, S. Hu, MD, PhD, L. Voltaggio, MD, Y. Zhang, MD, PhD, T.Z. Liang, MD, H.M. Ko, MD Extraskelatal Ewing Sarcoma of the Gastrointestinal Tract with Deceptive Immunophenotype Leading Initial Diagnoses: A Retrospective Institutional Analysis #149</p> <p>F.G. Akarca, MD, J.P. Grenert, MD, PhD, S. Kakar, MD Role of Genomic Changes in The Classification of Well Differentiated Hepatocellular Lesions #161</p> <p>H.L. Gosnell, MD, D.E. Roberts, II, MD, X. Zhang, MD, E.M. Azzato, MD, PhD, M.A. Jakubowski, J. Calderaro, MD, PhD, R.P. Graham, MBBS, S. Kakar, MD, D. Allende, MD Hepatocellular Adenomas with High-Risk Molecular Alterations Undetected by "High-Risk" β-Catenin and/or Glutamine Synthetase Staining Patterns #163</p> <p>N. Akanuma, MD, PhD, R. Zhang, MD, S. Kakar, MD, K.W. Wen, MD, PhD Changing Trends in Patterns of Rejection and Other Liver Transplant Biopsy Findings #164</p> <p>K. Tanaka, MD, MFA, V. Walavalkar, MD, G.Z. Laszik, MD, PhD, A. Urisman, MD, PhD Phlebitis, Edema, and Interstitial Hemorrhage in Renal Allograft Rejection #220</p>
<p>1:15 PM - 1:30 PM</p>	<p>Platform Session: Medical Renal Pathology (including renal transplantation)</p>	<p>K. Tanaka, MD, MFA, V. Walavalkar, MD, G.Z. Laszik, MD, PhD, A. Urisman, MD, PhD Phlebitis, Edema, and Interstitial Hemorrhage in Renal Allograft Rejection</p>
<p>1:30 PM - 3:00 PM</p>	<p>Short Course 71: Gynecologic and Obstetric Pathology</p>	<p>Nicholas Ladwig, MD Don't Get Stuck in the Muck: Navigating the Murky World of Mucinous Proliferations Involving the Gynecologic Tract</p>

USCAP UCSF Master Schedule contd.

Monday contd.		
1:45 PM - 2:00 PM	Platform Session: Liver Pathology	<u>A. Armutlu, MD</u> , R. Esmer, BS, Z.C. Tarcan, MD, B. Saka, MD, S. Balci, MD, A. Baygöl, MD, M.C.A. Mericoz, MD, I. Kulac, MD, N. Tezcan, MD, G.E. Kim, MD , R.P. Graham, MBBS, H. Wang, MD, PhD, C. Luchini, MD, PhD, D. Allende, MD, A.M. krasinskas, MD, K. Jang, MD, PhD, O. Yilmaz, MD, V. Deshpande, MD, I. Esposito, MD, M.D. Reid, MD, MSc, O. Basturk, N.V. Adsay A Proposal for a Morphologic Sub-Classification of Small Duct-Type Intrahepatic Cholangiocarcinomas with Molecular Correlation
2:00 PM - 2:15 PM		<u>H.L. Gosnell, MD</u> , D.E. Roberts, II, MD, X. Zhang, MD, E.M. Azzato, MD, PhD, M.A. Jakubowski, J. Calderaro, MD, PhD, R.P. Graham, MBBS, S. Kakar, MD , D.Allende, MD Hepatocellular Adenomas with High-Risk Molecular Alterations Undetected by "High-Risk" β -Catenin and/or Glutamine Synthetase Staining Patterns
2:00 PM - 2:15 PM		F.G. Akarca, MD, J.P. Grenerf, MD, PhD, S. Kakar, MD Role of Genomic Changes in The Classification of Well Differentiated Hepatocellular
1:00 PM - 4:30 PM	Poster Session II: Breast Pathology	<u>C.D. Rutland, MD</u> , S. Zdravkovic, BS, L.G. Kingsley, YY. Chen, MD, PhD , G. Krings, MD, PhD, G.R. Bean Can TRPS1 and HER2 Immunohistochemistry Differentiate Squamous Cell Carcinomas and Metaplastic Breast Carcinomas with Squamous Differentiation? #20
	Poster Session II: Education	A. Adamson, BA, K. White, MD, MA, D.M. Heditsian, BA, C. Aaronson, C. Simmions, MS, A. Northrop, BA, R. Balassanian, MD Establishing the Validity of Surveys to Assess a Novel Patient Education Tool: Understanding a Breast Pathology Report #47
		K. Tanaka, MD, MFA, N. Khorsandi, MD, MPH, E. Nedelcu, MD, K.White, MD, MA Development and Implementation of a Quality Improvement and Patient Safety Curriculum for Pathology Residents and Fellows #49
		N. Khorsandi, MD, MPH, K. Tanaka, MD, MFA, K. White, MD, MA A Longitudinal Case-based Patient Safety and Error Management Curriculum for Pathology Trainees #54
	Poster Session II: Gynecologic and Obstetric Pathology	<u>I.S. Hagemann, MD, PhD</u> , C. Parra-Herran, MD, N. Banet, MD, D.B. Chapel, MD, J. Clark, MD, PhD, M.M Deouki, MD, PhD, K.Z. Hanley, J.M. Jorns, MD, R.R. Lastra, MD, A.M. Mills, MD, N.A. Moatamed, MD, M.R. Nucci, MD, K.J. Park, MD, A. Pinto, MD, M. Roy, MD, PhD, L. M. Schifffhauer, MD, S.L. Skala, MD, R.J. Wolsky, MD, P.N. Staats, MD, J.T. Rabban, II, MD, MPH Experience of U.S. Gynecologic Pathology Fellowships with a Unified Application Approach
	Poster Session II: Hematopathology	C.H. Miller, MD, PhD, W.P. Devine, MD, PhD, J.T. Rabban III, MD, MPH Cytoplasmic Pattern Aberrant p53 Immunohistochemical Expression in STIC and Fallopian Tube High Grade Serous Carcinoma with TP53 Mutations in the Nuclear Localization Domain: A Potential Diagnostic Pitfall #151
<u>S. Stuart, MD</u> , Y. Zhao, MD, S. Liu, MD, PhD, Y. Xie, MD, PhD , I. Siddiqi, MD, PHD, L. Zhang, MD, E. Wang, MD, PhD Waldenstrom macroglobulinemia/lymphoplasmacytic lymphoma concomitant with non-IgM plasma cell neoplasm: report of 13 cases with laboratory evidence of biclonal B-cell		
Poster Session II: Liver Pathology	G. Deftereos, MD, N. Akanuma, MD, PhD, N. Mehta, MD, R.M. Gill, MD, PhD Molecular Alterations are a Predictor of Length of Survival in Recurrent Hepatocellular Carcinoma #99	
3:20 PM - 4:00 PM	Moderated Posters: Gynecologic Pathology and Informatics	Moderator: Joseph. T. Rabban, III, MD, MPH
3:00 PM - 4:00 PM	USCAP Business Meeting	
7:10 PM - 7:30 PM	Evening Specialty Conference: Infectious Disease Pathology	Elham Khanafshar, MD, MS Surprise! Look what I found here!
Tuesday, 3/26		
8:00 AM - 12:00 PM	Platform: Genitourinary Pathology (including renal tumors)	Moderator: Nancy Y. Greenland, MD, PhD
8:00 AM - 8:15 AM	Platform: Gastrointestinal Pathology	<u>P. Jafari, MD</u> , D. Hakimian, MD, M. Westerhoff, MD, J. Cheng, MD, WT. Choi, MD, PhD , M.A. Salomao, MD, R.K. Pai, MD, PhD, L. Zhao, MD, PhD, J.A. Hart, MD, D. Micic, MD, C.E. Semrad, MD, L. Alpert, MD The Histologic Spectrum of Rituximab-Associated Common Variable Immunodeficiency-Like Enteropathy

USCAP UCSF Master Schedule contd.

Tuesday contd.

8:00 AM - 8:15 AM	Platform: Gynecologic and Obstetric Pathology	N. Kayraklioglu, MD, PhD, W.P. Devine, MD, PhD, J.T. Rabban, III, MD, MPH Stage Migration Effects Introduced by New 2023 FIGO Endometrial Cancer Staging System in 436 Consecutive, Unselected Endometrial Cancers Molecularly Characterized by Next Generation Sequencing
8:00 AM - 8:15 AM	Platform: Pulmonary, Mediastinal, Pleural, and Peritoneal Pathology	F. Filippello, MD, J.L.G.L. Blaauwgeers, MD, B. Lissenberg-Wittte, PhD, Y. Minami, MD, PhD, J.L. Quesne, PhD, MBBS, FRCPath, BA, M.G. Papotti, MD, G. Pelosi, MD, I. Sansano, MD, PhD, S. Berezowska, MD, A. Ryska, MD, PhD, L. Brcic, MD, PhD, N. Motoi, MD, PhD, Y. Nakatani, MD, C. Kuempers, MD, G. Rossi, MD, PhD, F. Ambrosi, MD, D. Matsubara, MD, PhD, Y. Ishikawa, MD, B.A.M. Weynand, MD, PhD, F. Pezzuto, PhD, I. Kern, MD, S. Nicholson, FRCPath, A. Mutka, MD, PhD, S. Dacic MD, PhD, M.B. Beasley, MD, G. Arrigoni, MD, W. Timens, MD, PhD, M. Brinkhuis, MD, PhD, R. Britstra, MD, N. Bulkman, MD, PhD, W. Vreuls, MD, K.D. Jones, MD , J.H. von der Thüsen, MD, PhD, S. Perner, MD, PhD, D. Moore, MD, H. Hager, MD, PhD, D.G. Lonte, MD, A. Schönau, MSc, K. Kluck, MSc, I. Orailidis, MSc, M. Ball, PhD, J. Budczies, PhD, D. Kazdal, PhD, V.G. Dale, MD, A. Stenzinger, MD, E. Thunnissen, MD, PhD Invasion Measurement and Adenocarcinoma In-Situ in Small Pulmonary Adenocarcinoma. A Reproducibility Study According to the WHO and a Modified Classification, Supported by Molecular Profiling
9:30 AM - 12:00 PM	Poster Session III: Gastrointestinal Pathology	D. Bahceci, MD , L. Alpert, MD, T. Storozuk, MD, Z. Liao, MD, PhD, M. Yozu, MD, PhD, FRCPA, M. Westerhoff, MD, B.P. Kóvári, MD, PhD, G.Y. Lauwers, MD, WT. Choi, MD, PhD Serrated Epithelial Change in Inflammatory Bowel Disease is Often Associated with Non-Conventional and Invisible Dysplasias, and Advanced Neoplasia #69 R. Memon, MD, A.D. Polydorides, MD, PhD, X. Xu, DO I. Abukhiran, MBBS, N. Shaker, MD, MS, H. Lee, MD, N.B. Subasi, MD, P>A> Bejarano, MD, T.S. Bracey, PhD, MBSHb, FRCPath, WT. Choi, MD, PhD , M. Feely, DO, J.D. Mahadik, MD, J. Shia, L. Zhang, MD, Z. Zhang, MD, PhD, A.R. Huber, DO, R.S. Gonzalez, MD Primary Colorectal Squamous Cell Carcinoma: A Multi-Institutional Series of Nineteen Cases #73 S. Schechter, MD, S.C. Bresler, MD, PhD, O. Yilmaz, MD, S. Ligato, MD, X. Zhang, MD, W. Luo, MD, PhD, R.S. Gonzalez, MD, N.A. Brown, MD, S. Hrycaj, PhD, L. Shao, PhD, H.L. Wang, MD, PhD, WT. Choi, MD, PhD , M. Westerhoff, MD GLI1 In Situ Hybridization Supports Histomorphology in Diagnosing Plexiform Fibromyxoma and Gastroblastoma #78
	Poster Session III: Liver Pathology	S. Hu, MD, PhD, J. Putra, MD, R.P. Graham, MBBS, W. Chen, MD, PhD, L. Zhao, MD, PhD, N.C. Panarelli, MD, Q. Liu, MD, WT. Choi, MD, PhD, K.W. Wen, MD, PhD , Z. Yang, MD, PhD, A.X. Du, MD, L.I. Kang, MD, PhD, D.J. Escobar, MD, PhD, X. Chen, MD, PhD, X. Ding, MD, PhD, J.R. Goldblum, D. Allende, MD, H.L. Wang, MD, PhD, J. Iin, MD, PhD, I.A. González, MD, X. Liu, MD, PhD, R.S. Gonzalez, T.A. Longacre, MD, M. Westerhoff, Y.Xue, MD, PhD Utilization of CD1a, Langerin, BRAFV600E and Cyclin D1 Immunohistochemical Stains in Diagnosis of Hepatic Langerhans Cell Histiocytosis #84
	Poster Session III: Neropathology and Ophthalmic Pathology	S. Rajan, MD, F. Andreiuolo, MD, PhD, C.K. Ferrone, PhD, A. Toland, MD, N. Willard, DO, E. Cham, E. Guney, MD, A. Perry, MD , C. Giannini, MD, PhD, C. Dampier, MD, Z. Abdullaev, PhD, P.J. Cimino, MD, PhD, M.M. Quezado, MD, K.D. Aldape, MD Clinicopathologic, epigenetic and molecular characterization of CNS embryonal tumors with BRD4::LEUTX fusion #219
1:00 PM - 4:30 PM	Poster IV Session: Bone and Soft Tissue Pathology	Y. Zhang, MD, PhD, J.C. Fanburg-Smith, MD, Z.M. Corey, BS, J.A. Bridge, MD, M. Michal, MD, PhD, M.D., M. Murphey, MD, A. Horvai, MD, PhD EWSR1::NFATC2 Fusion Occurs in A Subset of Round Cell, Cystic, and Vascular-Rich Tumors of Bone #61 CK.C. Ding, MD, PhD , O. Dairo, MS, L.D. Oliveira, MD, E. Erak, MD, E. Baraban, MD, A. Matoso, MD, M.S. Hirsch, MD, PhD, M. Tretiakova, MD, PhD, J.R. Eshleman, MD, PhD, T.A. Bismar, MD, T.L. Lotan, MD Unexpected Pattern of Unequivocal MSH2 Loss with Focally Retained MSH6 Immunohistochemistry in Mismatch Repair Deficient Prostate Carcinoma – A Multi-Institutional Experience #133 E. Chan, MD, PhD, B. Stohr, MD, PhD , A.R. Sangoi, MD, D.Sirohi, MD Invasive urothelial carcinoma with choroid and myxoid features shows increased alterations in RAS/RAF pathway #144 A. Huynh, MD, S.J. Cho, MD, PhD , J. Putra, MD Pathology Reporting in Pediatric Steatotic Liver Disease: Does One Size Fit All? #159
	Poster IV Session: Pediatric Pathology	

USCAP UCSF Master Schedule contd.

Tuesday contd.

1:45 PM - 2:00 PM	Platform: Gynecologic and Obstetric Pathology	J. Ye, MD, PhD, B. Lareu-Meredith, MS, C. Gasper, MD, J.T. Rabban, III, MD, MPH Diagnostically Problematic Morphologic Permutations of Atrophy and of HSIL in Cervical Biopsies/Excisions from Transmasculine Patients Using Androgens for Gender Affirmation
2:00 PM - 2:15 PM	Platform: Cytopathology	D. Balitzer, MD, N.Y. Greenland, MD, PhD The Utility of Next Generation Sequencing in Histologically Challenging Liver Fine Needle Aspiration Biopsies

Wednesday, 3/27

9:30 AM - 12:00 PM	Poster Session V: Breast Pathology	D.M. Wilcock, Ms, D. Sirohi, MD , J.F. Coleman, MD, P. Adelhardt, MD, JT. Kim, MD, MS, D. Albertson, MD, K. Affolter, MD, C. Beech, MD, J. Jedrzkiewicz, MD, A. Ruano, MD, A.S. Clearly, MD, PhD HER2 Fluorescence In Situ Hybridization (FISH) Groups 2-4 Breast Cancer Classified as Positive following HER2 Equivocal/2+ Immunohistochemistry Guided Recount may Represent Genetic Heterogeneity #19
	Poster Session V: Gastrointestinal Pathology	E.P. Chang, MD, M. Feely, Do J. Cheng, MD, WT. Choi, MD, PhD , M.E. Eftel, MD, R.K. Pai, MD, PhD, P. Gopal, MD, MS, L.W. Lamps, MD, M. Westerhoff, MD Cytomegalovirus Infection Presenting as Mass Lesions in Adult Patients #100
	Poster Session V: Genitourinary Pathology (including renal tumors)	S.N. Abadchi, MD, C.A. Flannery, MS, V. Sama, R.L. Baehner, MD , A.A. Mendes, MD, L.D. Oliveira, MD, M.Han, MD, MS, Y. Jing, MSc, B.J. Trock, PhD, T.L. Lotan, MD The Genomic Prostate Score® (GPS™) Assay Tested Using Tumor From Surgical Margins is Associated with Biochemical Recurrence after Radical Prostatectomy in Patients with Positive Surgical Margins #105
10:16 AM - 10:23 AM	Moderated Posters: Autopsy, Cardiovascular, Pulmonary, and Liver Pathology	N. Akanuma, MD, PhD Changing Trends in Patterns of Rejection and Other Liver Transplant Biopsy Findings
1:00 PM - 4:00 PM	Poster Session VI: Cytopathology	J. Ye, MD, PhD, S.R. Long, MD, R. Balassanian, MD Tattoo Ink Lymphadenitis Diagnosed by Fine Needle Aspiration Biopsy #25
	Poster Session VI: Gastrointestinal Pathology	R. Zhang, MD , D. Wang, PhD, G.Y. Lauwers, MD, WT. Choi, MD, PhD Increased Histologic Inflammation is Not a Reliable Predictor of an Elevated Risk of Dysplasia in Patients with Primary Sclerosing Cholangitis and Ulcerative Colitis #46
	Poster Session VI: Genitourinary Pathology (including renal tumors)	T. Theparee, MD, S.E. Umetsu, MD, PhD , E. Chan, MD, PhD Solid Serous Neoplasms of Pancreas and Clear Cell Renal Cell Carcinoma Metastatic to the Pancreas: Diagnostic Pitfalls Resolvable by a Panel of Immunohistochemical Stains #74
	Poster Session VI: Pathology of the Pancreas, Gallbladder, Ampulla, and Extra-Hepatic Biliary Tree	CK.C. Ding, MD, PhD , T. Vidotto, PhD, E. Erak, MD, L.D. Oliveira, MD, S. Bonthu, Meng, C. Kondraguta, MBA, U. Joshi, MD, N. Singhal, MS, A.M. De. Marzo, MD, PhD, T.L. Lotan, MD Predicting Prostate Cancer Progression with Deep Learning on Low/Intermediate Risk Needle Core Biopsies #100
1:30 PM - 3:00 PM	Short Course 70: Gynecologic and Obstetric Pathology	Jospeh T. Rabban, III, MD, MPH Non-Epithelial Ovarian Tumors: Contemporary Strategies for Common Dilemmas in Diagnosis and Reporting

Thursday, 3/28

10:00 AM - 11:30 AM	Short Course 56: Gastrointestinal Pathology	Won-Tak Choi, MD, PhD Non-Conventional Dysplastic Lesions of the Upper and Lower Gastrointestinal Tract: A Review of Their Morphologic, Clinicopathologic, and Molecular Characteristics
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