

UCSF PATHOLOGY ALUMNI NEWSLETTER

ISSUE 16: APRIL 2023

USCAP Annual Meeting 2023

Summary by: Linda Ferrell, MD

Although our department has typically maintained a consistently extensive involvement in USCAP through the past 20 years, this year we broke our record of accepted abstracts (49) and also platform presentations (15). This degree of participation and acceptance of abstracts/short courses is one of the highest levels of overall recognition and presence of any of the top institutions at the USCAP Annual Meeting, and represents an amazing accomplishment. In summary of the attached USCAP Master Schedule (included below), the department members, both faculty and trainees were involved in the following:

Total abstracts 49 (34 posters & 15 platforms)

35 faculty involved with abstracts, with 20 > 1 abstract, and 13 > 2 abstracts.

16 trainees and 1 UCSF medical student involved with abstracts, 1 trainee (D Bahceci) with "moderated poster" (mentor/PI Andrew Horvai).

Short courses 5 (Won-Tak Choi, Nicholas Ladwig, Joseph Rabban, Sarah Umetsu, & Kwun Wah Wen)

Moderators 6 (Companion meetings: Arthur Purdy Stout: Kirk Jones; Pancreatobiliary: Grace Kim; International Society of Urological Pathology: Emily Chan; International Society of Gynecological Society: Joe Rabban; Platform sessions: Neuropathology/Ophthalmic Pathology and Dermatopathology respectively: Melike Pekmezci and Iweh Yei)

Other speakers: Exhibitor Seminar: George Deftereos; American Assn of Neuropathology: Cathryn Caldwell; Assn of Directors of Anatomic & Surgical Pathology: Joe Rabban; American Assn of Ophthalmic Pathology: Melike Pekmezci; Interactive Microscopy (Intraoperative Diagnosis in SP): Melike Pekmezci.

Honored mentors: Zoltan Laszik, Joe Rabban, and Linda Ferrell (total list of honored mentors: 36)

USCAP AWARDS 2023

Linda Ferrell, MD, Emeritus Professor, was presented the **President's Award** at the USCAP Annual Meeting March, 2023, at the opening session in New Orleans, LA by Dr. John A. Hart, current President of USCAP. This Award recognizes extraordinary support, devotion, and service to the Academy. Dr Hart introduced her with a short biography of her many contributions to USCAP over the 25+ years as a member as well as other personal anecdotes and accomplishments. As per the USCAP definitions: "The President's Award was established so that each year the President and the Executive Committee would have the opportunity to recognize an individual for outstanding service to the Academy and the field of pathology. The award is conferred at the sole discretion of the President without requirement for it to be given annually. It is presented at the awards ceremony during the Annual Meeting. The awardee is introduced by the President and receives a commemorative trophy."

Awards

USCAP Companion Society Awards

Constance Chen, MD, (trainee) won **First Place Best Abstract Award** from the International Association of Chinese Pathologists (IACP), which comes with a cash award. Her abstract was presented as a poster, with co-authors listed and titled as follows: Chen CV, Francois R, Mully T, Sangoi AK, Simko J, Leboit P, and Chen E. "Positive NKX3.1 as a Diagnostic Pitfall for Prostate Cancer in Extramammary Paget's Disease of Genitourinary Sites".

Nesli Kayraklioglu, MD, PhD (trainee) was the recipient of the **First Prize Abstract Award** in the International Society of Gynecological Pathologists (ISGyP) competition for best poster presentation by a trainee at the 2023 USCAP Annual Meeting for the poster entitled "High Tumor Mutational Burden Predicts Recurrence in Copy Number Low Early Stage Endometrial Cancer and is Associated with ARID1A and TP53 Mutations: Practical Implications for ARID1A and P53 Immunostaining as a Triage Tool"; co-authors W.P. Devine, MD, PhD, J.T. Rabban, MD, MPH. The award comes with a \$US 500 cash prize. Dr Kayraklioglou also co-authored 3 other abstracts at the meeting as well, one of which she presented as a platform at the Quality and Patient Safety section.

Ruth Zhang, MD (Surgical Pathology AP3 fellow) was the recipient of the runner-up prize awarded by the Rodger Haggitt Gastrointestinal Pathology Society (GIPS), with a gift award of \$250 and a certificate. Her abstract was entitled: "DNA Content Abnormality Frequently Develops in the Right/Proximal Colon in Patients with Primary Sclerosing Cholangitis and Inflammatory Bowel Disease and is Highly Predictive of Subsequent Detection of Dysplasia". Other authors include mentor and PI Won-Tak Choi, MD, PhD, as well as P.S. Rabinovich, MD, PhD, A.N. Mattis, MD, PhD, and G.Y. Lauwers, MD. This abstract was presented as a platform presentation in the GI section at the USCAP 2023 Annual Meeting.

Other Awards

Drs Poonam Vohra (Associate Professor), **Nancy Greenland** (Asst Professor), and former UCSF resident **Cornelia Ding** (MD, PhD, currently at Johns Hopkins) received the inaugural award for Diversity, Equity and Inclusion (DEI) for their platform presentation at the International Academy of Pathology & American Society of Cytopathology Annual Scientific joint meeting in Baltimore, Maryland. The award for "The best scientific paper advancing DEI goals" was presented by the ASC committee for DEI and funded by the ASC Foundation. The platform was presented by Cornelia Ding based on work with Drs Vohra and Greenland entitled "Urine Cytology in Patients with Gender Confirmation Surgery and Hormone Therapy: Highlighting the Performance of Urine Cytology in an Underserved Patient Population".

UCSF School of Medicine Teaching Awards

Two of our faculty have recently received prestigious teaching awards from the UCSF School of Medicine in recognition of their outstanding medical school teaching.

Dr. Poonam Vohra received the 2022 School of Medicine Excellence in Teaching Award. This is a peer-nominated award selected annually by the esteemed UCSF Haile T. Debas Academy of Medical Educators.

Dr. Henry Sanchez has received the 2021-2022 Bridges Curriculum – Foundations 1 and 2 Teaching Awards for Excellence in Small Group Instruction by Faculty Member. This is a student-nominated award that reflects the high esteem and deep appreciation felt by students for a faculty member's exemplary efforts in the pre-clinical curriculum.

Other Awards

Department of Pathology and Laboratory Medicine Special Inaugural Health Disparities Research Awards

The Health Disparities Research Awards for Pathology and Laboratory Medicine initiative was created to support health disparities research and highlight its importance in our joint departments. Our joint DEI Committee was led by Drs. Ramachandran and Bakhtary in conducting the review process for these new awards.

The three inaugural recipients for 2022-23 funded through this new initiative are:

Julia Ye, MD, PhD, Bennett Lareau-Meredith, NP, MSN, Cynthia Gasper, MD, and Joseph Rabban, MD, MPH (principal investigator) for their project: "Interpretation Criteria for p16 Immunoexpression as a Surrogate of High Risk HPV Cervical Squamous Pathology in the Setting of Androgen Use for Gender Affirmation"

Cynthia Gasper MD (principal investigator), Peyman Samghabadi, MD, and Nikka Khorsandi, MD for their project: "Multifocal squamous intraepithelial lesion of the lower anogenital tract in patients treated at an urban safety net hospital versus an academic medical center"

Mima Geere, MD, MS (principal investigator) and Kara Lynch, PhD for their project: "Validation of a new easy-to-use panel measuring Environmental Toxins in Urine and Blood by LC-MS/MS in the underserved homeless population of San Francisco"

Dept of Pathology Digital and Computational Pathology Award

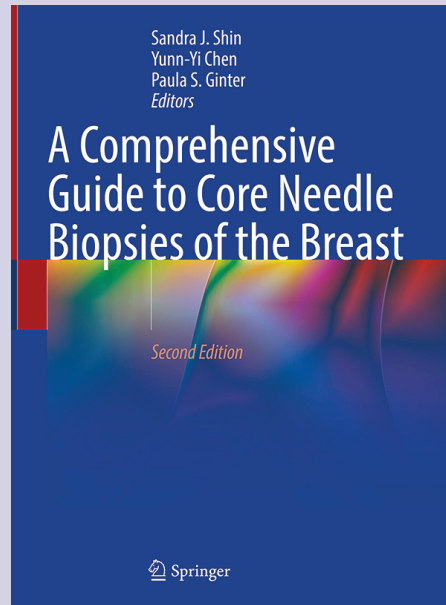
By using Endowment Funds from the Dept of Pathology's Distinguished Professorships, the dept was able to purchase 3 high-end computer workstations, which enable computational pathology projects already being done in-house with the previously purchased additional hardware (scanner and high capacity server). In addition, Dr. Iain Carmichael from UC Berkeley will soon have an adjunct appointment in our department; his expertise with additional support from the UCB Statistics Department will create excellent opportunities for all dept members to pursue and co-lead cutting edge collaborative computational pathology projects. These projects could benefit the department in various ways, not only in simpler matters such as improving workflow in routine diagnostics, but also aiming towards novel feature extractions, risk stratification, treatment response predictions, etc.

Book Announcements

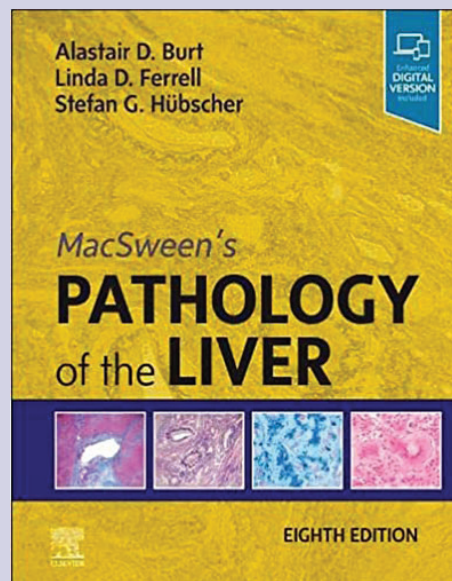
Abul K. Abbas, MD, Professor and Chair Emeritus, announced that **Dr Jayanta Debnath** accepted the invitation to join the editors of Robbins and Cotran Pathologic Basis of Disease. Jay will be the newest editor for the next edition, which is scheduled for publication in early 2025. He continues the strong tradition of UCSF faculty being involved as editors and authors in the world's leading Pathology textbook.

Book Announcements

Yunn-Yi Chen, MD, Professor and Senior Pathologist, Breast Pathology Division, is co-editor of the newly published book, Springer; Nov 25th, 2022, 1009 pages, 2nd Edition, entitled: **A Comprehensive Guide to Core Needle Biopsies of the Breast**. UCSF faculty also contributed to 4 chapters in the book: Chap 7, Fibroepithelial Lesions by Drs Gregor Krings and Yunn-Yi Chen; Chap 12, Less Common Triple-Negative Breast Carcinomas by Drs Poonam Vohra, Yunn-Yi Chen, and Gregor Krings; Chap 14, Atypical Lobular Hyperplasia and Lobular Carcinoma In Situ by Gregor Krings, Helena Hwang, and Yunn-Yi Chen; and Chap 15, Invasive Lobular Carcinoma by Eliah Shamir, Helena Hwang, and Yunn-Yi Chen.



Linda Ferrell, MD, Emerita Professor, is again Co-Editor for the 8th Edition of the **MacSween's Pathology of the Liver**, Elsevier. The first edition of this textbook was published in 1979, with Prof Roderick N.M. MacSween as lead editor, and other distinguished liver pathologists including Prof Peter Scheuer, and Peter Anthony, and since then, this textbook has been the leading liver pathology textbook in the world. The three editors (Burt A, Ferrell L, and Hübscher S) of Editions 7 and 8 are all stepping down after this edition, so this may be the last edition of MacSween's famous text; Dr Ferrell also served as co-editor for Editions 5-7 (2006, 2012, 2018). Dr Sanjay Kakar, Professor and Chief of the Gastrointestinal and Hepatobiliary service, contributed to this book in the 7th and 8th editions as one of 4 co-authors for the chapter: "Tumours and Tumour-like Lesions of the Liver", by Linda Ferrell, Sanjay Kakar, Luigi Terracciano, and Aileen Wee.



Announcements

New Leadership Appointments

The following individuals will be taking on new leadership roles in our Dept as of July 1, 2023:

Elham Khanafshar: Vice Chair of Clinical Operations/Medical Director of Pathology Services, and Mission Bay CLIA Laboratory Director

Brad Stohr: Vice Chair of Anatomic Pathology

Yunn-Yi Chen: Mount Zion CLIA Laboratory Director

Ron Balassanian: Cytology Laboratory and FNA Clinic Medical Director

Anatomic Pathology Residency Program Director (replaces Dr Sarah Calkins)

Sarah Umetsu: Immunohistochemistry Laboratory Medical Director

Anatoly Urisman: Associate Medical Director of Digital Pathology

New Faculty Appointments

Georgios Deftereos, MD, Associate Professor, joined the Department this year as part of the Molecular and Cytopathology team, with his primary office at the FNA/Cytopathology MB site, and secondary office at the CCGL Lab (Mt Zion) site. Dr Deftereos previously was at the University of Utah School of Medicine, where he served as Section Head of Solid Tumor Molecular Oncology, and Medical Director, of Molecular Oncology.

Anastasiya Pigal, MD, H&N joined the department this year as a staff physician contributing her experience and expertise to the Head and Neck/Endocrine pathology subspecialty group. Her office is in the Precision Cancer Medicine Building (PCMB) at Mission Bay where she interacts with the both the Head and Neck/Endocrine and Cytopathology services. Dr. Pigal attended medical school in Minsk, Belarus, and residency at Nassau University Medical Center and Long Island Jewish-North Shore in New York. After completing her Cytopathology Fellowship at Thomas Jefferson University, she practiced general surgical pathology and cytopathology until her recent relocation to California.

USCAP UCSF Master Schedule

Saturday 3/11		
9:50 AM Churchill D 2nd floor	Association of Directors of Anatomic and Surgical Pathology	Joseph Rabban, MD, MPH Comprehensice Pathology Reporting- incorporating molecular results: The UCSF experience with endometrial cancer reporting
4:30 PM -5:50 PM	Maude Abbott Legacy and USCAP Honors	Linda Ferrell, MD President's Award
8:00 PM - 10:00 PM	UCSF Pathology Reception Marborough Rooms A+B, 2nd Floor, Hilton New Orleans Riverside Hotel	

USCAP UCSF Master Schedule contd.

Sunday 3/12

8:00 AM - 10:00 AM	Companion Meetings: American Association of Neuropathologist	Cathryn R. Cadwell, MD, PhD Focal Cortical Dysplasia and Other Epileptogenic Lesions
8:00 AM - 10:00 AM	Companion Meetings: Arthur Purdy Stout Society of Surgical Pathologist	Moderator: Kirk Jones, MD
10:30 AM - 12:30 PM	Companion Meetings: Pancreatobiliary Pathology Society	Moderator: Grace E. Kim, 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: NAME Companion Meeting	Medical Examiner Companion Meeting
4:30 PM - 6:30 PM	Companion Meetings: American Association of Ophthalmic Oncologist and Pathologist	Melike Pekmezci, MD Melanocytic Tumors - Conjunctival Uveal Melanomas
4:30 PM - 6:30 PM	Companion Meetings: International Society of Gynecological Pathologists	Moderator: Joseph T. Rabban III, MD, MPH
5:30 PM - 7:30 PM	USCAP Fellowship Fair	

Monday, 3/13

8:00 AM - 8:15 AM	Platform Session: Bone and Soft Tissue Pathology	K. J. Fritchie, MD, B. Ameline, PhD, V. Andrei, MD, G. Charville, MD, PhD, D. Papke, MD, PhD, J. L. Hornick, MD, PhD, I. John, MD, A. Horvai, MD, PhD , J. M. Gross, MD, MS, V P Sumathi, MD, FRCPath, J. L. Davis, MD, B. M. Purgina, MD, D. Raymond, MD, S. E. Kilpatrick, MD, J. D. Reith, MD, D. Baumhoer, MD Malignant Chondroblastomas: Clinical, Pathologic and Epigenetic Study of 12 Cases
8:00 AM - 8:15 AM	Platform Session: Quality and Patient Safety	N. Kayraklioglu, MD, PhD, K. White, MD, U.E. Lang, MD, PhD An Institutional Diversity Equity and Inclusion Survey and Identification of Action Items to Improve the Climate in Pathology and Laboratory Medicine #
9:00 AM - 9:15 AM	Platform Session: Breast Pathology	M. Black, MD, S. Najjar, MD, A. Wang, MSc, M.L. Troxell, MD, PhD, P. Vohra, MD, C. Gasper, MD, G. Krings, MD, PhD, YY. Chen, MD, PhD, G.R. Bean, MD, PhD Genetic and Immunohistochemical Characterization of Mammary Hidradenoma and Comparison to Mucoepidermoid Carcinoma
11:00 AM - 11:15 AM		C.J. Schwartz, DO, N. Khorsandi, MD, MPH, A. Blanco, MS, R.S. Mukhtar, MD, YY. Chen, MD, PhD, G. Krings, MD, PhD Clinicopathologic and Genetic Characteristics of Breast Cancers in Patients with CHEK2 Alterations
11:30 AM - 11:45 AM	Platform Session: Head and Neck Pathology	K.J. Fritchie, MD, B. Ameline, PhD, V. Andrei, MD, C.C. Griffith, MD, PhD, A.A. Shah, MD, J.K. Dermawan, MD, PhD, J. AS. J. Thangaiah, MD, R.D. Whaley, MD, J. Molligan, MD, K.R. Magliocca, DDS, MPH, E.M. Azzato, MD, PhD, V.Y. Jo, MD, A. van Zante, MD, PhD , B. Xu, MD, PhD, L.M. Rooper, MD, D. Baumhoer, MD DNA Methylation Profiling Distinguishes Adamantinoma-Like Ewing Sarcoma from Ewing Sarcoma

USCAP UCSF Master Schedule contd.

Monday contd.

9:30 AM - 12:00 PM	Stowell-Orbison/Surgical Pathology/Autopsy Award Poster Session	<u>D. Bahceci, MD</u> , J.P. Grenert, MD, PhD, R.C. Jordan, PhD, FRCPath, DDS, A. Horvai, MD, PhD Genomic Profiling of Ossifying Fibroma of the Craniofacial Bones by Next-Generation Sequencing #59
		<u>K. Tanaka, MD, MFA</u> , N. Kayraklioglu, MD, PhD, E. Chan, MD, PhD, P. Vohra, MD Utility of The Paris System in Patients with HPV-Positive Urethral and Urothelial Tract Carcinoma #38
		F.N. Khan, MD, W.Chen, MD, PhD, J. Vazzano, DO, A.D. Polydorides, MD, PhD, J.D. Paulsen, Jr, MD, D. Papke, MD, PhD, I. Ruz-Caracuel, MD, J. Shia, MD, R. Chetty, FRCPath, FRCPC, <u>W.T. Choi, MD, PhD</u> , K. Collins, MD, ZH. Gao, MD, <u>S. Kakar, MD</u> , K. Matsukuma, MD, PhD, K.M. Nowak, MD, FRCPC, S. Serra, MD, T.M. Ulbright, MD, M. L. Zhang, MD, X. Zhang, MD, PhD, R.S. Gonzalez, MD Enteroblastic, Hepatoid, and Clear Cell Adenocarcinoma of the Colorectum Show Significant Morphologic Overlap but Demonstrate Some Clinicopathologic Differences #400
		<u>C.V. Chen, MD</u> , <u>R. Francois, MD</u> , <u>T. Mully, MD</u> , A.R. Sangoi, MD, <u>J. Simko, MD, PhD, P.E. LeBoit, MD, E. Chan, MD, PhD</u> Positive NKX3.1 as a Diagnostic Pitfall for Prostate Cancer in Extramammary Paget's Disease of Genitourinary Sites #142
		<u>N. Kayraklioglu, MD, PhD</u> , <u>W.P. Devine, MD, PhD</u> , <u>J.T. Rabban, MD, MPH</u> High Tumor Mutational Burden Predicts Recurrence in Copy Number Low Early Stage Endometrial Cancer and is Associated with ARID1A and TP53 Mutations: Practical Implications for ARID1A and P53 Immunostaining as a Triage Tool #162
12:00 PM - 1:00 PM	Exhibitor Seminar: Agilent/Dako	<u>Georgios Dettreos, MD</u> Introduction to a simplified method for calculating the PD-L1 22C3 Combined Positive Score (CPS)
12:00 PM - 1:00 PM	Mentors at the Table - Residents and Fellows Welcom	Mentors: Steve D. Billings, MD Sarah M. Dry, MD John R. Goldblum, MD Audrey J. Lazenby, MD Zahra Malenki, MD Elizabeth Montgomery, MD Adeboye O. Osunkoya, MD Stuart J. Schnitt, MD
2:15 PM - 2:30 PM	Platform Session: Liver Pathology	<u>K.W. Wen, MD, PhD</u> , <u>A.T. Kikuchi, MD, PhD</u> , <u>S.E. Umetzu, MD, PhD</u> Albumin In Situ Hybridization Expression Correlates with Grade of Intrahepatic Cholangiocarcinoma
1:00 PM - 2:30 PM	Platform Session: Neuropathology and Ophthalmic Pathology	Moderator: Melike Pekmezci, MD
2:15 PM - 2:30 PM	Platform Session: Pathology of the Pancreas, Gallbladder, Ampulla, and Extrahepatic Biliary	<u>R. Esmer, BS</u> , Z.C. Tarcan, MD, K.E. Akar, MD, P. Bagci, MD, N. Ohike, MD, K.Jang, MD, E. Bozkurtlar, MD, B. Saka, MD, A. Armutlu, MD, S. Balci, MD, <u>G.E. Kim, MD</u> , Y. Xue, S. Maithel, MD, J.M. Sarmiento, MD, B. Memis, MD, J.D. Cheng, MD, M.D. Reid, MD, MSc, O. Basturk, MD, N.V. Adsay, MD Size of Invasion as an Independent and Strong Prognostic Factor for Ampullary Cancers: Proposal for a Modification of AJCC T-stage Protocol that Incorporates

USCAP UCSF Master Schedule contd.

Monday contd.

1:00 PM - 4:30 PM	Poster Session II: Career Development	M. Williams, MD, MSc, R. Balassanian, MD , C. Parra-Herran, MD Diversify in Pathology: Leveraging Podcasting to Address Diversity, Equity and Inclusion in Pathology #91
	Poster Session II: Education	M. Moore, MD, S. Prakash, MBBS, L.E. Brown, MD , R. Beck, MD, PhD, J.N. Qualtieri, MD, E. Courville, MD, L. Wake, MD An Interactive E-learning Module on Peripheral Blood Smear Analysis is an Effective Option for Teaching Pathology Trainees #84
	Poster Session II: Hematopathology	A.F.M. Craig, MD, MPhil, K.I. Singh, MD, K.W. Wen, MD, PhD Concordance of Translocations and Copy Number Variations in Large B-Cell Lymphomas between Fluorescence In Situ Hybridization and Next Generation Sequencing: A Single-Institution Experience #232
1:30 PM - 2:15 PM	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
3:00 PM - 4:00 PM	USCAP Business Meeting	

Tuesday, 3/14

8:45 PM - 9:00 AM	Platform: Quality and Patient Safety	C.K. C. Ding, MD, PhD, N.M. Neumann, MD, PhD, A. Horvai, MD, PhD, E. Chan, MD, PhD Guidelines for Sampling Large TURBT Specimens: An Evidence Based Approach
9:15 AM - 9:30 AM	Platform: Breast Pathology	J. Ye, MD, PhD, T. Theparee, MD , G.R. Bean, MD, PhD, C.J. Schwartz, DO, P. Vohra, MD, G. Gao, MD, PhD, G. Allard, BS, M.L. Troxell, MD, PhD, YY. Chen, MD, PhD, G. Krings, MD, PhD Pitfalls of Keratin and P63 Expression and Utility of Targeted DNA Sequencing and HMGA2 in Malignant Phyllodes Tumors of the Breast
11:00 AM - 11:15 AM		J.M. Cloutier, MD, PhD , A. Moreland, BS, C.A. Kunder, G. Allard, BS, G. Krings, MD, PhD, G. Charville, MD, PhD, G.R. Bean, MD, PhD Low-Grade Fibromyxoid Sarcoma of the Breast: Evaluating the Utility of MUC4 Immunohistochemistry in Mammary Spindle Cell Lesions
8:00 AM - 8:15 AM		R. Zhang, MD , P.S. Rabinovich, MD, PhD, A.N. Mattis, MD, PhD , G.Y. Lauwers, MD, WT. Choi, MD, PhD DNA Content Abnormality Frequently Develops in the Right/Proximal Colon in Patients with Primary Sclerosing Cholangitis and Inflammatory Bowel Disease and is Highly Predictive of Subsequent Detection of Dysplasia
8:15 AM - 8:30 AM	Platform: Gastrointestinal Pathology	F.G. Akarca, MD , M. Yozu, MD, PhD, L. Alpert, MD, B.P. Kővári, MD, PhD, L. Zhao, MD, PhD, M.A. Salomao, MD, X. Liao, MD, PhD, M. Westerhoff, MD, G.Y. Lauwers, MD, WT. Choi, MD, PhD Non-Conventional Dysplasia is Frequently Associated with Tubuloglandular and Mucinous Adenocarcinomas in Inflammatory Bowel Disease
11:30 AM - 11:45 AM		S. Hu, MD, PhD, R.P. Graham, WT. Choi, MD, PhD, K.W. Wen, MD, PhD , W. Chen, MD, PhD, J. Putra, MD, M. Mejia-Bautista, MD, S. Gong, MD, PhD, C. Ma, MD, PhD, A. Shalaby, MD, A. Xiaotang, MD, Li. Kang, MD, PhD, D.J. Escobar, MD, PhD, Y. Liu, MD, PhD, W. Zhang, MD, PhD, X. Chen, MD, PhD, H.H. Chen, MD, PhD, Z. Ye, MD, PhD, M.K. Pezhouh, MD, MSc, Z. Yang, MD, PhD, L. Lin, MD, PhD, J.R. Goldblum, MD, Daniela Allende, MD, R. S. Gonzalez, MD, H.L. Wang, MD, PhD, X. Zhang, MD, PhD, X. Liu, MD, PhD, M. Westerhoff, MD, Y. Xue, MD, PhD Clinicopathologic Features of Gastrointestinal Tract Langerhans Cell Histiocytosis

USCAP UCSF Master Schedule contd.

Tuesday, 3/14

8:45 PM - 9:00 AM	Platform: Gynecological and Obstetric Pathology	E. Jain, MD, S. Kandukuri, MD, S.K. Mohanty, Md, A. Iobo, MD, S. Arora, MD, N. Afroz, MD, R. Bakkar, MD, B. I. Balzer, MD, PhD, R. Biswal, MD, L. Cima, MD, D.C. Costigan, MD, M. Dixit, MD, D. Dhall, MD, P. Diwaker, MD, P.A. Elhence, MD, C. Gasper, MD , Y. Gong, MD, H.K. Gulati, MD, M.S. Hirsch, MD, PhD, D. Jain, MD, DNB, N. Kumari, MD, S. Kodandapani, MD, M.A. Kohar, MD, PhD, B.S. Lali, MD, Z. Li, MD, PhD, MBA, V. Malik, MD, S. Mathur, MD, D. Midha, MD, S. Menon, MD MBBS, N.A. Moatamed, MD, G. Mukherje, MD, V.B. Nagose, MD, MBBS, S. Naik, MD, S. Ojha, MD, I.S. Rao, MD, S. Sharma, DCP, DNP, S. Shinde, DNB, H.P. Singh, MD, S.J. Salibay, DO, M. Swain, MD, N.K.M.A. Sayyed, MD, R. Sardana, MD, A.R. Sangoi, MD, C. Singh, MD, J. Varshney, MD, L. Zameer, MD, O. Fardare, MD, J.T. Rabban, MD, MPH, G. McCluggage, FRCPath, S. Walia Utilization of Key Morphologic and Molecular Prognostic Parameters in Endometrial Malignancies: A Survey of Gynecologic Pathologists
9:30 AM - 12:00 PM	Poster Session III: Endocrine Pathology	<u>S.L. Asq, MD, PhD</u> , O. Mete, MD, N.D. Riddle, MD, A. Perry, MD Multilineage Pituitary Neuroendocrine Tumors (PitNETs) Expressing PIT1 and SF1 #37
	Poster Session III: Gynecologic and Ostetric Pathology	<u>S. Bhardwaj, MD, MBBS</u> , J.T. Rabban, MD, MPH Punctate Pattern Nuclear MLH1 Immunoeexpression Without Classic Nuclear MLH1 Staining is an Artifact in MMR Deficient Endometrial Cancer that Merits MLH1 Promoter Methylation Testing #125
		N. Ladwig, MD , K. Garg, MD Molecular Analysis of High-Grade Serous Carcinoma Simultaneously Involving the Endometrium and Adnexa are Clonal and Molecular Analysis May Help Determine Site of Origin #131
	Poster Session III: Liver Pathology	E. D. Nguyen, MD, PhD , CK.C. Ding, MD, PhD, S.E. Umetsu, MD, PhD, L.D. Ferrell, MD, K.W.Wen, MD, PhD Glutamine Synthetase Staining Patterns in Cirrhosis #80
		<u>A.T. Kikuchi, MD, PhD</u> N. Akanuma, MD, PhD, WT. Choi, MD, PhD, R.M. Gill, MD, PhD, S. Kakar, MD Assessment of Fat in Frozen Sections of Donor Liver Biopsies: Utility and Interobserver Variability of the Newly Described Banff Scheme Compared to a Simplified Average of Fields Method #82
		<u>K.W. Wen, MD, PhD</u> , D. Dhall, MD, S. Kakar, MD , I. Nalbantoglu, MD Practice Patterns in the Diagnostic Workup of Hepatocellular Adenoma: A Multicenter Study #84
		<u>A.T. Kikuchi, MD, PhD</u> , D. Jain, MD, M. Torbenson, MD, TT. Wu, MD, PhD, M.M. Yeh, MD, PhD, S. Kakar, MD Proposal for Inclusion of New Histologic Subtypes in the WHO Classification of Intrahepatic Cholangiocarcinoma #86
		D. Papke, MD, PhD, R.M. Gill, MD, PhD , V.E. Zota, MD, J. Misdraji, MD, D.T. Patil, MD, MBBS Turmeric-Associated Hepatitis: A Series of Nine Cases Showing Panlobular and Zone 3 Hepatitis #98
10:30 AM - 12:00 PM	IM04: Approach to Intraoperative Diagnosis in Surgical Neuropathology	Melike Pekmezci
11:15 AM - 12:00 PM	Short Course 70: Gynecologic and Obstetric Pathology	Joseph T. Rabban III, MD, MPH Non-Epithelial Ovarian Tumors: Contemporary Strategies for Common Dilemmas in Diagnosis and Reporting
1:00 PM - 3:00 PM	Platform: Liver Pathology	S. Hu, MD, PhD, J. Putra, MD, R.P. Graham, MBBS, W. Chen, MD, PhD, WT. Choi, MD, PhD, K.W. Wen, MD, PhD , Z. Yang, Md, PhD, A.X. Du, MD, LI. Kang, Md, PhD, J.R. Goldblum, MD, D. Allende, MD, H.L. Wang, MD, PhD, D.J. Escobar, MD, PhD, J. Lin, MD, PhD, X. Liu, MD, PhD, R.S. Gonzalez, Md, M. Westerhoff, MD, Y. Xue, MD, PhD Clinicopathologic Features of Hepatic Langerhans Cell Histiocytosis
1:00 PM - 3:00 PM	Platform: Dermatopathology	Moderator: Iwei Yeh

USCAP UCSF Master Schedule contd.

Wednesday, 3/15		
9:30 AM - 12:00 PM	Poster Session V: Cytopathology	K. Tanaka, MD, MFA, N. Kayraklioglu, MD, PhD, E. Chan, MD PhD, P. Vohra, MD High-Grade Urothelial Carcinoma with Squamous Features May Not Show Typical HGUC Findings by The Paris System Criteria #16
	Poster Session V: Gastrointestinal Pathology	R.R. Pacheco, MD, H. Kim, MD, PhD, MC. Kook, MD, PhD, WT. Choi, MD, PhD , BH. Kim, MD, D.M. Karamchandani, MD, Z. Yang, MD, PhD, MY. Cho, MD, PhD, S.H. Lee, MD, PhD, M. Lee, MD, J. Kim, MD, PhD, S.M. Lagana, MD, J.H. Lee, MD Interobserver Variability Between United States and Korean Pathologists' Interpretation of Colorectal and Gastric Cancer Biopsies: Can We Reach a Consensus? #48
	Poster Session V: Genitourinary Pathology (including renal tumors)	A.Papanicolaou-Sengos, MD, MS, O. Singh, PhD, R. Gupta, PhD, K. Park, MD, J. Serrano, MS, J. Wu, BS, J. Barreto, MD, Z. Abdullave, PhD, R. Turakulov, PhD, FM. Deng, MD, PhD, M.J. Merino, MD, M. Tretiakova, MD, PhD, J. Simko, MD, PhD, B. Stohr, MD, PhD, E. Chan, MD, PhD , D. Pratt, MD, M. Snuderl, MD, D.A. Solomon, MD, PhD , K.D. Aldape, MD Methylation Profiling and Machine Learning Identify and Classify Clinically Relevant Types of Renal Neoplasms #108
	Poster Session V: Gynecologic and Obstetric Pathology	C. Gasper, MD, P. Samghabadi, MD, N. Khorsandi, MD, MPH Comparison of the Conventional and Alternative Method of Measuring Depth of Invasion of Vulvar Squamous Cell Carcinoma Using Whole Slide Digital Pathology Images #116
	Poster Session V: Liver Pathology	A. Joldohova, MD, B. Khandakar, MD, S. Kakar, MD , M. Torbenson, MD, M.M. Yeh, MD, PhD, TT. Wu, MD, PhD, D. Jain, MD Biliary Pseudo Tumor Associated with Portal Vein Obstruction #84
	Poster Session V: Pulmonary, Mediastinal, Pleural, and Peritoneal Pathology	J.L.G. L. Blaauwgeers, MD, ; F. Filipello, MD, B. Lissenberg-Witte, PhD, Yuko Minami, MD, PhD, M. Noguchi, MD, W. Vreuls, MD, J. H. von der Thüsen, MD, PhD, J. Le Quesne, PhD, MBBS, FRCPath, M.G. Papotti, MD, W. Timens, MD, PhD, Irene Sansano, MD, PhD, D. Moore, MD, S. Berezowska, MD, A. Ryška, MD, PhD, G. Pelosi, MD, L. Brcic, MD, PhD, K.D. Jones, MD , N. Motoi, MD, PhD, Y. Nakatani, MD, C. Kuempers, MD, P. Hofman, MD, V. Hofman, MD, V. G. Dale, MD, G. Rossi, MD, PhD, D. Matsubara, MD, PhD, Y. Ishikawa, MD, B. Weynand, MD, PhD, F. Calabrese, MD, PhD, I. Kern, MD, S. Perner, MD, PhD, D. G. Leonte, MD, S. Nicholson, FRCPath, D.B. Flieder, MD, M. Ooft, MD, PhD, FRCPath, M. Brinkhuis, MD, PhD, N. Bulkman, MD, PhD, S. Al-Janabi, MD, PhD; A. Mutka, MD, PhD, S. Dacic, MD, PhD, M.B. Beasley, MD, G. Arrigoni, MD, IRCCS R. Britstra, MD, H. Hager, MD, A. Schønau, MSc, F. Pezzuto, PhD, E. Thunnissen, MD, PhD, Is Collapsed Adenocarcinoma in Situ Recognized in the WHO Classification? A Reproducibility Study with an Alternative Diagnostic Approach. #146
10:30 AM - 12:00 PM	Short Course 76: Liver Pathology	Sarah E. Umetsu, MD PhD New Solutions to Old Problems: Immunohistochemical and Molecular Advances in the Diagnosis of Liver Lesions
		Kwun Wah Wen, MD, PhD New Solutions to Old Problems: Immunohistochemical and Molecular Advances in the Diagnosis of Liver Lesions

USCAP UCSF Master Schedule contd.

Wednesday, 3/15		
1:00 PM - 4:00 PM	Poster Session VI: Breast Pathology	G. Krings, MD, PhD , G.R. Bean, MD, PhD, C.J. Schwartz, DO , E.R. Shamir, MD, PhD, G. Gao, MD, PhD, M. L. Troxell, MD, PhD, YY. Chen, MD, PhD Comprehensive Immunohistochemical Analysis of Metaplastic Breast Carcinoma Subtypes #1
	Poster Session VI: Gastrointestinal Pathology	N. Akanuma, MD, PhD , P.S. Rabinovich, MD, PhD, A.N. Mattis, MD, PhD , G.Y. Lauwers, MD, WT. Choi, MD, PhD Fundic Gland Polyps in Familial Adenomatous Polyposis and Sporadic Patients Lack the DNA Content Abnormality that is Characteristic of Gastric Dysplasia or Cancer #99
	Poster Session VI: Genitourinary Pathology (including renal tumors)	N.Y. Greenland, MD, PhD , M.R. Cooperberg, MD , P. Carroll, MD, MPH , J.E. Cowan, MA, B. Stohr, MD, PhD , J. Simko, MD, PhD , E. Chan, MD, PhD Morphologic Patterns Observed in Prostate Biopsy Cases with Discrepant Gleason Score and Molecular Risk Classification #131
		S. R. Williamson, MD, R. Alaghebandan, MD, FRCPC, A. Amin, MD, M. B. Amin, MD, T M. Aron, MD, F. Brimo, MD, FRCPC, E. Chan, MD, PhD , L. Cheng, MD, M. Colecchia, MD, J. Dhillon, MD, M. R. Downes, MD, FRCPC, A. J. Evans, MD, PhD, L.R. Harik, MD, O. Hassan, MD, A. Haider Haider, Dr, MD, FRCPath, P.A. Humphrey, MD, PhD, S. Jha, MD, S. Kandukuri, MD, C.S. (Sunny) Kao, MD, S. Kaushal, MD, F. Khani, MD, O. N. Kryvenko, MD, C. Kweldam, MD, PhD, P. Lal, MBBS, A. Lobo, MD, K. F. Maclean, MBBS, C. Magi-Galluzzi, MD, PhD, R. Mehra, MD, S. Menon, Prof, MD, MBBS, H. Miyamoto, MD, PhD, S. K. Mohanty, MD, R. Montironi, Prof., MD, G. Nesi, MD, PhD, G. J. Netto, MD, J.K. Nguyen, MD, PhD, M. Nourieh, MD, A. O. Osunkoya, MD, G. P. Paner, MD, A. R. Sangoi, MD, R. B. Shah, MD, J. R. Srigley, MD, M. Tretiakova, MD, PhD, P. Troncso, MD, K. Trpkov, MD, FRCPC, T. H. Van Der Kwast, MD, PhD, M. Zhang, MD, PhD, D. L. Zynger, MD, G. A. Giannico, MD Current Practices in Prostate Pathology Reporting: Results From A Survey of Genitourinary Pathologists #133
		N.Y. Greenland, MD, PhD , M.R. Cooperberg, MD , P. Carroll, MD, MPH , J.E. Cowan, MA, B. Stohr, MD, PhD , J. Simko, MD, PhD , E. Chan, MD, PhD Large Cribriform Glands (>0.25 mm Diameter) as a Predictor of Adverse Pathology in Men with Gleason Score 3+4=7 (Grade Group 2) Prostate Cancer #136
	Poster Session VI: Gynecologic and Obstetric Pathology	A. Walla, BS , J.S. Mak , N. Ladwig, MD , J.T. Rabban, MD, MPH Evidence-Based Strategies for Tissue Sampling to Detect Occult STIC/HGSC in Salpingo-Oophorectomies Performed for Hormone Suppression of Estrogen Receptor Positive Breast Cancer: Balancing Genetic Risks and Laboratory Resource Utilization #180
	Poster Session VI: Hematopathology	I. Huang, MD , K.W. Wen, MD, PhD , Y. Xie, MD, PhD Post-Transplant Lymphoproliferative Disorder After Allogenic Hematopoietic Stem Cell Transplant: A Single-institution Experience #212
	Poster Session VI: Medical Renal Pathology (including renal transplantation)	N. Khorsandi, MD, MPH , H.S. Han, DO, J. Shoji, MD , A. Urisman, MD, PhD Recurrent and De Novo Membranous Nephropathy in Renal Allografts #159
7:30 PM - 8:00 PM	Poster Session VI: Pathology of the Pancreas, Gallbladder, Ampulla, and Extra-Hepatic Biliary Tree	K. Ozcan, MD, H.S. Ozkan, MD, L. Tang, MD, PhD, B. Memis, MD, SBU G. E. Kim, MD , Sui Y. Zee, MD, G. Chen, MD, PhD, Z. Yang, MD, PhD, D. S. Klimstra, MD, N. V. Adsay, MD, O. Basturk, MD, Well Differentiated Neuroendocrine Tumors (WDNETs) of the Ampulla, with Glandular Growth Pattern and Psammoma Bodies (Somatostatinomas): Analysis of 65 Cases
	Evening Specialty Session: Neuropathology/Ophthalmic Pathology	Arie Perry, MD The Most Common Case Received on My Consultation Service After the Release of WHO CNS5
Thursday, 3/16		
1:45 PM - 2:30 PM	Short Course 71: Gynecologic and Obstetric Pathology	Nicholas Ladwig, MD Don't Get Stuck in the Muck: Navigating the Murky World of Mucinous Proliferations Involving the Gynecologic Tract