DoC-IT at AMIA

NOVEMBER 9-13, 2024 | SAN FRANCISCO, CA

We are delighted that many of our Division's experts will be featured at the AMIA 2024 Annual Symposium right here in San Francisco! Be sure to join us at one – or more – of their sessions, (details included in this brochure) throughout the event, and visit the UC Health exhibit booth in The Pavillion to meet members of our team and pick up some SWAG.





Saturday, November 9, 2024

Workshop: Bridging Gaps in Healthcare: Enhancing Health-Related Social Needs Data Through Patient Engagement

1:00-4:30 p.m., Yosemite A

Speakers: Paula Wolski, MSN, RN, NI-BC, Brigham and Women's Faulkner Hospital; Yun Jiang, PhD, MS, RN, FAMIA, University of Michigan; Sarah Thompson, MSHIMI, BSN, RN, Children's Healthcare of Atlanta; **Matthew Pantell, MD, MS, UCSF**

Monday, November 11, 2024

S15: The Problem with Screen Time: Electronic Health Records and Clinician Work for Telemedicine 8:30-10:00 a.m., Imperial B

Featuring: A Jay Holmgren (moderator), PhD, MHI, UCSF; Mary Reed, DrPH, Kaiser Permanente Division of Research; Soumik Mandal, PhD; Nate Apathy, PhD, University of Maryland; Thomas Kannampallil, PhD, Washington University School of Medicine

S16: Informatics Debate: Al in EHRs will Reduce Documentation Burden Only with Appropriate Training

9:00-9:30 a.m., Imperial A

Featuring: Victoria Tiase (moderator), PhD, RN, NI-BC, FAMIA, FAAN, FNAP, University of Utah; Judy Murphy, DN, RN, IBM Global Healthcare; Rebecca Mishuris, MD, MS, MPH, Mass General Brigham; S. Trent Rosenbloom, MD, MPH, FACMI, FAMIA, Vanderbilt University Medical Center Dept of Biomedical Informatics; Lisa Rotenstein, MD, MBA, MSc, UCSF

S25: Diagnostic Performance Feedback: Clinical Informatics Demonstration Projects at Scale

10:30 a.m. - 12:00 p.m., Continental Ballroom 6

Featuring: **Benjamin Rosner (moderator), MD, PhD, FAMIA**, UCSF; Clifford Ko, MD, MS, MSHS, FACS, FASCRS, American College of Surgeons and UCLA; Flora Lum, MD, American Academy of Ophthalmology; Gregary Bocsi, DO

S27: System Demo 2 - Evaluation of a Clinical-Pharmacotherapy Decision Support System on Physician Workflows and Patient Outcomes

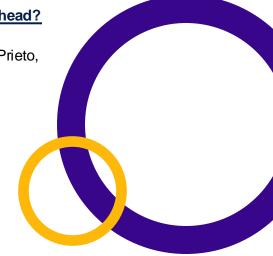
11:00-11:30 a.m., Imperial A

Featuring: Lisa Rotenstein, MD, MBA, MSc, UCSF; Yoram Hordan, Engineering, FeelBetter LTD

S35: Public Health Data Exchange: Where are we now and what lies ahead?

1:45-3:15 p.m., Continental Ballroom 4

Featuring: **Sarah Rosenthal, BA, UCSF**; Janet Hui, MPH, ASTHO; Molly Prieto, MPA, ONC; Vaishali Patel (moderator), PhD, MPH, Office of the National Coordinator for Health IT; Chelsea Richwine, Office of the National Coordinator for Health Information Technology



S47: Strategies for Developing and Implementing AI/ML in Underserved Healthcare Environments

3:30-5:00 p.m., Continental Ballroom 6

Featuring: Jean Feng (moderator), PhD, UCSF; Lucas Zier, MD, MS, Zuckerberg San Francisco General Hospital; Susan Ehrlich, MD, MPP, Zuckerberg San Francisco General Hospital; Paige Nong, PhD, University of Minnesota

<u>S53: Predictors and Consequences of Primary Care Physicians' Reductions in Clinical Effort: A</u> Nationwide EHR Audit Log Study

4:15-4:30 p.m., Continental Ballroom 8-9

Featuring: Lisa Rotenstein, MD, MBA, MSc, UCSF

Poster Session 1, P93: To SNAP or Not to SNAP: Examining Safety Net Antibiotic Prescription Patterns in Pediatric Acute Otitis Media Using a Large Language Model

5:00-6:30 p.m., Grand Ballroom

Featuring: Jessica Pourian, MD, UCSF

Tuesday, November 12, 2024

S56: "Lost in Translation" - Informatics Challenges and Opportunities for Supporting Communication with Patients in their Preferred Language

8:30-10:00 a.m., Continental Ballroom 5

Featuring: Natalie Benda (moderator), PhD, Columbia University School of Nursing; **Elaine Khoong, MD, MS, UCSF**; Jorge Rodriguez, MD, Brigham and Women's Hospital/Harvard Medical School; Tyler James, Ph.D., MCHES, University of Michigan Medical School; Anne Tumer, MD, MLIS, MPH, FACMI, University of Washington

<u>S58: PINA Endorsed Panel Clinical Informatics: Cost or Revenue Center? 4th in the Series CI – Pilot, Co-Pilot, or Revenue Center Passenger?</u>

8:30-10:00 a.m., Continental Ballroom 6

Featuring: **Benjamin Rosner (moderator), MD, PhD, FAMIA, UCSF**; Vimal Mishra, MD, MMCi, University of California, Davis; Adam Landman, MD, Mass General Brigham; Deepti Pandita, MD, FACP, FAMIA, University of California Irvine

S64: Al in Clinical Workflows - The Flow Show: How Team Structures Impact Primary Care Physicians' EHR Time

9:15-9:30 a.m., Golden Gate 1-2 Featuring: Estelle Martin, UCSF

S73: EHR Documentation - Paperwork Palooza: Assessing the Impact of EHR Documentation Burden on Health Information Exchange Use

11:45-12:00 p.m., Imperial B

Featuring: A Jay Holmgren, PhD, MHI, UCSF

S74: NLP in Clinical Notes - s/p supp qid: Evaluating Large Language Models for Drafting Emergency Department Discharge Summaries

11:00-11:15 a.m., Franciscan A

Featuring: Christopher Williams, MB Bchir, UCSF



S90: Navigating the Future of Healthcare Documentation: Opportunities and Challenges of Implementing AI Scribes

3:30-5:00 p.m., Continental Ballroom 4

Featuring: Sara Murray (moderator), MD, MAS, UCSF; Maria Byron, MD, UCSF;

Ashley Beecy, MD, NewYork-Presbyterian Hospital; Vincent Liu, MD, MSc, Kaiser

Permanente; Rebecca Mishuris, MD, MS, MPH, Mass General Brigham

S91: EHRs in 2024: How to align incentives to improve EHRs

3:30-5:00 p.m., Continental Ballroom 6

Speakers: Elmer Bernstam (moderator), MD, FACMI, UTHealth Science Center Houston; Margaret Lozovatsky (moderator), MD, FAMIA, American Medical Association; Thomas Payne, MD, University of Washington; A Jay Holmgren, PhD, MHI, UCSF; Julia Adler-Milstein, PhD, UCSF; Margaret Lozovatsky, MD, FAMIA, Novant Health

S93: Language Models - Text Transformers: Utilizing GPT-4 to determine reasons for missed followup colonoscopy following abnormal non-invasive colorectal cancer screening

4:45-5:00 p.m., Imperial A

Speakers: Christopher Williams, MB Bchir, UCSF

Poster Session 2, P76: Development of a Generative Artificial Intelligence Data Pipeline to Automate the Capture of Unstructured MRI Data for Prostate Cancer Care

5:00-6:30 p.m., Grand Ballroom

Speakers: Anobel Odisho, MD, MPH, UCSF

<u>Poster Session 2, P176: Assessing Methods to Handle Missing Electronic Health Record Data for Prediction Models</u>

5:00-6:30 p.m., Grand Ballroom

Speakers: Jean Digitale, MPH, RN, UCSF

Wednesday, November 13, 2024

S100: Digital Innovations in Safety-Nets

8:00-9:30 a.m., Continental Ballroom 5

Speakers: **Urmimala Sarkar (moderator), MD MPH, UCSF**; **Elaine Khoong, MD, MS, UCSF**; Alejandra Casillas, MD, MSHS: Valy Fontil, Medical Doctor, NYU Langone Health

S104: Clinical Workload - Overworked and Underpaid: Evaluating the Impact of

Billing Patient Messages as E-Visits on Clinician EHR Inbox Burden

8:30-8:45 a.m., Imperial B

Speakers: A Jay Holmgren, PhD, MHI, UCSF

S108: Cognitive Health - Lost and Found Memories: Patterns of telemedicine use in primary care for people with dementia in the post-pandemic period: Evidence from two health systems

8:30-8:45 a.m., Franciscan A

Speakers: Julia Adler-Milstein, PhD, UCSF

