



California
CHAPTER

Colloquium on Artificial Intelligence, Technology, Innovation and the Future of Cardiology

October 26, 2019

UC San Francisco Mission Bay Conference Center

1675 Owens Street San Francisco, California

8:30 AM WELCOME/OPENING COMMENTS - Irv Loh MD/Chair, Technology and Innovation Committee, California Chapter, American College of Cardiology; Ventura Heart Institute; CA ACC President Ramin Manshadi MD, FACC John G Harold, MD, MACC Smidt Heart Institute, Cedars-Sinai Medical Center

8:45 AM KEYNOTE: Artificial Intelligence, Machine Learning and the Future of Healthcare, Focus on Cardiovascular Disease - Jonathan Chen MD Stanford; Assistant Professor, Stanford Department of Medicine; Center for Biomedical Informatics Research, Division of Hospital Medicine

9:05 AM Artificial Intelligence and Future Hospitals - Mike Blum, MD, FACC UCSF; Associate Vice Chancellor for Informatics, Medicine; Chief Digital Transformation Officer; Executive Director, Center for Digital Health Innovation

9:25 AM Artificial Intelligence and Electronic Health Records - Steven Lin, MD Stanford; Vice Chief, Technology Innovation; Medical Director, Stanford Family Medicine; Executive Director, Stanford Medical Scribe Fellowship; Division of Primary Care and Population Health; Stanford University School of Medicine

9:45 AM The Role of Telehealth in Cardiovascular Care - Sanjeev Bhavnani, MD Scripps; Assistant Professor; Scripps Clinic & Research Foundation; Principal Investigator | Healthcare Innovation & Practice Transformation Laboratory

10:05 AM Artificial Intelligence, Drug Development and Research - Rima Arnaout, MD UCSF; Assistant Professor; Department of Medicine, Division of Cardiology; Cardiovascular Research Institute; Bakar Computational Health Sciences Institute; Chan Zuckerberg Biohub; Intercampus Research Award Investigator; Biological and Medical Informatics Graduate Program; University of California, San Francisco

10:25 PANEL/BREAK/EXHIBITS

11:00 AM Artificial Intelligence in Echocardiography - Geoff Tison, MD UCSF; Assistant Professor; Division of Cardiology; School of Medicine; University of California, San Francisco; Bakar Computational Health Sciences Institute



11:20 AM Artificial Intelligence and Arrhythmia - David Albert, MD AliveCor; Chief Medical Officer & Founder AliveCor

11:40 AM Technology and Mobile Patient Healthcare - Michael McConnell, MD, FACC Verily; Head, Cardiovascular Health Innovations; Verily Life Sciences/Alphabet Inc

•12:00 PM Blockchain and Healthcare Security - Erin Rand, Chief Operating Officer ServiceRocket

12:20 PM PANEL

12:35 PM LUNCH

1:30 PM Social Media and Healthcare - Nate Gross, MD Co-founder Doximity & Rock Health

1:50 PM Virtual Reality and Cardiology - Mike Marett, ConfideoLabs; CEO and Founder, ConfideoLabs/DoctorVirtualis

2:10 PM Artificial Intelligence and Clinical Decision Support - Piotr Orzechowski, Infermedica; CEO and Co-founder INFERMEDICA

2:30 PM Technology and Education - Michael H. Kanter MD, CPPS Professor and Chair Department of Clinical Science Kaiser Permanente School of Medicine

2:50 PM PANEL/BREAK/EXHIBITS

3:15 PM State of the Art Noninvasive Assessment of Structural Heart Disease/CT/MR/Nuclear - Roy Gottlieb DO/RadNet; Medical Director, Rolling Oaks Radiology

3:35 PM Artificial Intelligence in Imaging - Damini Dey PhD; Associate Professor; Director, Quantitative Image Analysis Lab; Biomedical Imaging Research Institute, Smidt Heart Institute, Cedars-Sinai Medical Center

3:55 PM State of the Art TAVR - Raj Makkar MD, FACC; Vice President of Cardiovascular Innovation and Intervention; Smidt Heart Institute, Cedars-Sinai Medical Center

4:15 PM State of the Art MitraClip - Saibal Kar, MD, FACC

4:35 PM PANEL

4:55 PM Closing Comments - Irv Loh, MD, FACC

5:00 PM ADJOURNMENT to Networking, hosted Wine Reception

