Artificial Intelligence in Healthcare Innovation:
Moving from Reactive to Proactive

April 25-27, 2023

All times below are in Eastern Standard Time

Day 1 – Tuesday, April 25th

1:00pm	Welcome Shaun Grannis, MD, MS Kun Huang, PhD
1:00pm – 2:00pm	Keynote: Kenneth D. Mandl, MD, MPH
2:00pm – 2:15pm	Break/Transition
2:15pm – 3:45pm	Session #1 Panel: Explainability and Trustworthiness of Artificial Intelligence in Medicine Arash Shaban-Nejad, PhD, MPH, MSc Anthony E. Solomonides, PhD, MSc (Math), MSc (AI), FAMIA Fei Wang, PhD Michael Weiner, MD, MPH (Moderator)
3:45pm – 4:00pm	Break/Transition
4:00pm – 5:30pm	Session #2 Panel: Novel Analytical Methods Sha Cao, PhD Haoda Fu, PhD Min Jiang, PhD Xiaochun Li, PhD Wanzhu Tu, PhD (Moderator)

Day 2 – Wednesday, April 26th

8:00am – 9:00am	Keynote: Marc Overhage, MD, PhD
9:00am – 9:15am	Break/Transition
9:15am -10:45am	Session #3 Panel: Planning and Implementing AI for Health Innovation: Challenges, Achievements, and Future Outlooks Jiang Bian, PhD Shaun Grannis, MD, MS (Moderator) Michael E. Matheny, MD, MS, MPH, FACMI Tony Pastorino, BS Titus K. Schleyer, DMD, PhD
10:45am – 11:00am	Break/Transition
11:00am – 12:30pm	Session #4 Panel: Bias in Data Models Kun Huang, PhD (Chair) Ming Jiang, PhD

	Nan Kong, PhD
	Beth Plale, PhD, MS, MBA
	Darshan Shah
12:30pm – 1:30pm	Lunch
1:30pm – 3:00pm	Session #5 Panel: Harnessing the Real-World Clinicogenomics Data for AI Travis S. Johnson, PhD, MSPH (Moderator) Harlan A. Nelson Kosali Simon, PhD Jing Su, PhD (Moderator)
3:00pm – 3:15pm	Break/Transition
3:15pm – 5:00pm	Session #6 Panel: Navigating the Gray Areas: The Legal and Ethical Challenges of Healthcare AI Andrew Gonzalez, MD, JD, MPH (Moderator) Saptarshi Purkayastha, PhD Peter H. Schwartz, MD, PhD Carmel Shachar, JD, MPH
5:00pm – 6:30pm	Social Event (appetizers/beverages/networking)

Day 3 – Thursday, April 27th

8:00am – 9:00am	Keynote: Abel N. Kho, MD
9:00am – 9:15am	Break/Transition
9:15am – 10:45am	Session #7 Panel: Imaging Minh Do, ScD Kun Huang, PhD (Moderator) Yiyu Shi PhD Yi Zhao, PhD Xuhong Zhang, PhD
10:45am – 11:00am	Break/Transition
11:00am – 12:30pm	Session #8 Panel: Building an AI Team in the Healthcare Context Randall W. Grout, MD, MS, FAAP David A. Haggstrom, MD, MAS (Moderator) Suranga Kasturi, PhD Joshua R. Vest, PhD, MPH, FACMI
12:30pm – 12:45pm	Closing Remarks Shaun Grannis, MD, MS Kun Huang, PhD