TUESDAY, OCTOBER 27, 2015

7:30 – 8:15 AM
BREAKFAST/REGISTRATION

8:15 – 8:30 AM
WELCOME REMARKS

Dennis S. Charney, MD
Anne and Joel Ehrenkranz Dean
Icahn School of Medicine at Mount Sinai
President for Academic Affairs
Mount Sinai Health System

8:30 – 9:00 AM
KEYNOTE ADDRESS

Introduction:
Scott L. Friedman, MD
Dean for Therapeutic Discovery
Icahn School of Medicine at Mount Sinai

Speaker:
Daniel Kraft, MD
Singularity University

9:00 – 10:30 AM
EDUCATING THE DIGITAL DOCTORS OF TOMORROW

Moderator:
David Muller, MD
Dean for Medical Education
Icahn School of Medicine at Mount Sinai

Panelists:
Neil Mehta, MD, Cleveland Clinic
Michael Blum, MD, UCSF School of Medicine
Mark Lee, MD, PhD, Google X
Chase Feiger, Wearable Intelligence, MD Student at Icahn School of Medicine at Mount Sinai
Kusum Mathews, MD, Assistant Professor of Pulmonary, Critical Care and Sleep Medicine, Icahn School of Medicine at Mount Sinai
10:30 – 11:00 AM
BREAK

11:00 – 11:30 AM
KEYNOTE ADDRESS

Introduction:
Ashish Atreja, MD, MPH
Assistant Professor of Medicine, Gastroenterology
Chief Technology Innovation and Engagement Officer
Icahn School of Medicine at Mount Sinai

Speaker:
Frans van Houten
CEO, Philips

11:35 – 12:30 PM
PRECISION MEDICINE

Moderator:
Joel Dudley, PhD
Assistant Professor of Genetics and Genomic Sciences
Director of Biomedical Informatics
Icahn School of Medicine at Mount Sinai
Deborah McGuinness, PhD
Tetherless World Senior Constellation Chair and Professor of Computer and Cognitive Science
Rensselaer Polytechnic Institute

Panelists:
Nigam Shah, MBBS, PhD, Stanford School of Medicine
Krishna Yeshwant, MD, Google Ventures
Rick Dewey, MD, Regeneron
Nathan Price, PhD, Institute for Systems Biology
Jianying Hu, PhD, IBM Watson

12:30 – 1:00 PM
PICK UP LUNCHBOX AT BREAKOUT ROOMS

1:00 – 2:00 PM
BREAKOUT SESSIONS WITH LUNCH

Global Health Innovation
Prabhjot Singh, MD, PhD
Director, Arnhold Global Health Institute
Vice Chair of Population Health
Icahn School of Medicine at Mount Sinai

Consumer-Driven Health Innovation—Wearable Technologies
Deborah Estrin, PhD and JP Pollack, PhD, Cornell Tech

Legal and Ethical Issues in Digital Medicine
Sybil Lombillo, PhD, JD
Director, Intellectual Property and Asset Development
Mount Sinai Innovation Partners

2:30 – 5:00 PM
NETWORKING LUNCHEON FOR POSTDOCS AND FACULTY,
SPONSORED BY WOMEN IN SCIENCE AND POSTDOCTORAL FELLOWS ASSOCIATION
7:30 – 8:15 AM 
BREAKFAST/REGISTRATION

8:30 – 9:00 AM 
KEYNOTE ADDRESS

Introduction:
Andrew Kasarskis, PhD
Vice Chair, Department of Genetics and Genomic Sciences
Co-Director, Icahn Institute for Genomics and Multiscale Biology
Icahn School of Medicine at Mount Sinai

Speaker:
Linda Avey
Co-Founder and CEO, We are Curious, Inc.

9:05 – 10:30 AM
ADOPTION OF DIGITAL TECHNOLOGY IN HEALTH CARE SYSTEMS: MODELS AND STRATEGIES TO ENGAGE START-UPS

Moderator:
Ashish Atreja, MD, MPH
Assistant Professor of Medicine, Gastroenterology
Chief Technology Innovation Engagement Officer
Icahn School of Medicine at Mount Sinai

Panelists:
David Whitlinger, New York eHealth Collaborative
Lee Wrubel, MD, Foundation Medical Partners
Shari Coulter Ford, NYC Tech Connect

10:00 – 11:00 AM
THE DIGITAL HOSPITAL OF TOMORROW

Moderator:
Kumar Chattani, MBA
Executive Vice President
Chief Information Officer
Mount Sinai Health System

Panelists:
Thomas Quigley, AIA, LEED AP, HOK
Laurel Harrison, Stantec
Jeffrey Brand, AIA, Perkins Eastman
Reuben Devlin, MD, Humber River Hospital, Toronto
Mark Gilbert, Gartner Group

11:00 – 11:30 AM
BREAK

11:30 – 12:00 PM
KEYNOTE ADDRESS—RUDIN-KASE DEAN’S LECTURE SERIES

Introduction:
Joel Dudley, PhD
Assistant Professor of Genetics and Genomic Sciences
Director of Biomedical Informatics
Icahn School of Medicine at Mount Sinai
Speaker:
Atul Butte, MD, PhD
UCSF School of Medicine

12:00 – 1:00 PM
ECONOMICS OF DIGITAL MEDICINE

Moderators:
Jeremy Boal, MD
Executive Vice President
Chief Medical Officer
Mount Sinai Health System

Panelists:
Arthur A. Gianelli, MBA, MPH, President, Mount Sinai St. Luke’s
Mario Schlosser, Oscar Health
Evan King, MPH, MA, COPE Health Solutions
Niyum Gandhi, Executive Vice President and Chief Population Health Officer, Mount Sinai Health System
Anja Koenig, PhD, Novartis Venture Fund

1:00 – 1:15 PM
CLOSING REMARKS

*Preliminary program as of June 2015. Speakers are subject to change.