

Learning Objectives from the Health Care Workshop

PANEL 1. Care Innovations outside the Hospital Walls

Dr. Ramu Kannan, Chief Information Officer, CityMD

1. Post visit, how to notify the patient's PCP - automated notifications
2. How to automate the process of referrals (STAT, URGENT, ROUTINE, LIST) and follow up on referrals
3. Ways to coordinate 'aftercare' via a combination of software solutions (use colors to highlight), telephone encounters, texting, patient portal etc.

Ms. Rakhee Langer, Patient Engagement, eClinicalWorks

1. The tools and solutions for patient engagement outside the doctors office.
2. The fundamentals on how to engage patients better – what works!
3. The role of the patient engagement tools in the changing healthcare space

Mr. Win Burke, President & CEO and Co-Founder, igetbetter.com

TBD

Mr. David Bobryk, BI Manager, St Joseph Mercy Health Systems

1. Role of external care providers in post-discharge care
2. Tele-health technology – opportunities and challenges
3. Finding the right incentive models to support continuity of care

PANEL 2. Care Innovations inside the Hospital Walls

Dr. Bassam Kadry, Anesthesiologist, Informatist, and the Director of Technology Discovery and Strategic Development, Stanford University School of Medicine.

1. Understanding the complexities in scheduling resources to manage OR
2. Role of Technology in planning resources (e.g. WiseOR)
3. Impact of the technology on key metrics and potential limitations

Dr. Mitchell Tsai, M.D., M.M.M., Associate Professor, Department of Anesthesiology; Orthopaedics and Rehabilitation (by courtesy), University of Vermont Larner College of Medicine

1. Cite operating room management metrics
2. Apply the concepts in a real-world setting
3. Use complexity theory to design self-governing systems

Mr. Jack Weiner, President of JW Healthcare Concepts

1. Ability to define a strategic structure to address organizational goals
2. Creation of a technologic program to define and measure performance in real time
3. Understand how to deploy technology to address patient care issues and alter care outcomes

Dr. Benjavan Upatising, Health Systems Engineering, UMass Memorial, Worcester

1. An overview of how data mining is helping to improve our process / length of stay
2. An overview of how discrete event simulation is used in perioperative (operating room) planning
3. An overview of how optimization is used to explore opportunities to level perioperative census
4. An overview of how Tableau is used as a data visualization tool

PANEL 3. Innovations in Care Transformation

Mr. Janak Joshi, SVP and CTO, lifelIMAGE

1. Understand where and what technologies are key to disruption in healthcare delivery
2. Understand the cycle time to commercialization and what identifies as a true commercial opportunity
3. Understand key ecosystem players that serve as the distributors of disruption in healthcare and why they are critical to your success

Mr. Alex Plum, Senior Program Coordinator, The Global Health Initiative at Henry Ford Health System

1. Identify at least 2 drivers for a health system toward adapting global approaches for local use
2. Identify at least 2 barriers preventing health systems from adapting global approaches
3. Explain what reverse innovation means in the context of US healthcare settings

Mr. Deven Atnoor, Sysbiochem, LLC

TBD

Mr. Ken Accardi, CEO at Ankota

1. Understand the population demographics and growth in our elderly population
2. learn about care options for the elderly
3. draw conclusions regarding innovation that will transform this industry