

CURE and Yale, in collaboration with Boehringer Ingelheim, presents “Patients and Big Data in Healthcare: Deriving Value and Accelerating Innovation.” In an increasingly digital age, healthcare stakeholders can access significant amounts of data and knowledge using various platforms. Critically, this “big data,” represents a vast quantity of complex and diverse information. While payers, providers, healthcare experts and the pharmaceutical industry have the capability to analyze this data to gain insight, this information can be overwhelming to patients. This BioHaven event, moderated by Richard Foster, has convened a panel of experts to explore the topic of “big data,” the role of the patient in data analytics, the role of payers and what actionable data represents. Further discussion will explore the state of the art, including discussing national hospital systems using big data and local ones in CT and at Yale. Finally, the discussion will conclude with discussion about effectively incorporating big data into operations and where the field is headed.

Moderator:

Richard N. Foster, PhD, Emeritus Director, McKinsey and Co; Lecturer, Yale School of Management.

Dr. Foster is an emeritus director of McKinsey & Company, Inc. where he was a Director and Senior Partner. While at McKinsey he founded several practices including the healthcare practice and the private equity practices, the technology practice and innovation practice. From 1995 to 1998 he led McKinsey’s worldwide knowledge development.

At Yale, Dr. Foster teaches “Managing in Times of Rapid Change” and serves as the Executive in Residence at the Yale Entrepreneurial Institute. Dr. Foster’s research interests are in the relationships between capital formation, innovation, and regulation. Dr. Foster has written two best-selling books: *Innovation: The Attacker’s Advantage* (1986) and *Creative Destruction* (2001), both of which were cited as among the “ten best books of the year” when they were published by the Harvard Business Review.

Dr. Foster’s work has appeared in Business Week, the Wall Street Journal, the New York Times as well as several dozen articles in research and popular journals. Dr. Foster was recognized as one of their ten “Masters of Innovation” in the past century. He was the external leader of the Council on Foreign Relations Study Group on Technological Innovation and Economic Performance which led to the publication of *Technological Innovation Economic Performance* (2001, Princeton University Press).

Panelists:

Harlan Krumholz, MD, Harold H. Hines Jr. Professor of Medicine (Cardiology) and Professor of Investigative Medicine and of Public Health (Health Policy); Co-Director, Clinical Scholars Program; Director, Yale-New Haven Hospital Center for Outcomes Research and Evaluation.

Dr. Krumholz's research focuses on improving patient outcomes, health system performance and population health. His work with health care companies has led to new models of transparency and data sharing. His work with the U.S. government has led to the development of a portfolio of national, publicly reported measures of hospital performance. These measures also became part of several provisions of the health reform bill. He is currently working with leaders in China on government-funded efforts to establish a national research and performance improvement network.

Dr. Krumholz is an elected member of the Institute of Medicine, the Association of American Physicians, and the American Society for Clinical Investigation. He is a Distinguished Scientist of the American Heart Association. He serves on the Board of Trustees of the American College of Cardiology, the Board of Directors of the American Board of Internal Medicine and the Board of Governors of the Patient-Centered Outcomes Research Institute.

Rishi Bhalerao, MBA, Director of PatientsLikeMe, a free patient network and real-time health research platform.

At PatientsLikeMe Rishi manages major relationships with industry partners. Prior to joining PatientsLikeMe, Rishi spent several years as a management consultant with the Boston Consulting Group (BCG), and more recently, as an innovation consultant, at a firm started by Prof. Clay Christensen of the Harvard Business School. He earned an MBA from the Ross School of Business at the University of Michigan and also holds undergraduate and graduate degrees in Engineering.

Faye Lindsay

Faye Lindsay is a healthcare leader with expertise in the provider, payer and pharmaceutical/life sciences markets. She has demonstrated repeated success in building customer relationships and loyalty; and identifying critical strategic initiatives that improve effectiveness and enhance growth. She is adept at healthcare consulting; healthcare strategy; contract management/negotiations; team/program leadership; performance improvement; cost reduction; project management; and leading provider, payer, and pharmaceutical companies in competitive environments. Additional expertise includes healthcare executive leadership and board relations.

In her current role at Boehringer Ingelheim Pharmaceuticals Inc., she serves as a Lead IT Business Consultant for the Managed Markets team.

At HP Enterprise Services, Ms. Lindsay was responsible for identifying and providing healthcare business technology enablement solutions ranging from application strategy development through implementation and engagement management; and she worked closely with the sales and healthcare industry teams to identify opportunities and ensure successful delivery of the solutions to the providers.

Ms. Lindsay spent 13 years with VHA, Inc. and Novation, LLC as a vice president of the southwestern regional healthcare system and director of standardization and utilization. She was responsible for directing decision support, performance improvement and business development initiatives for member hospitals; and she developed and led a start-up statewide PPO.

She spent several years with a behavioral healthcare organization as their vice president of managed care operations responsible for utilization management, quality management, managed care negotiations, call center operations, medical records and risk management. She served as the manager of budgets and planning for Cigna Healthplan early in her career. She earned her BBA (Marketing) and an MBA (Finance Concentration) from The University of Texas, Austin, Texas.

Michael Matteo

Mike Matteo is chief growth officer at Optum, where he is responsible for creating and enabling growth across the company. Matteo focuses on the needs and opportunities of Optum’s customers and how the company can deliver creative, innovative solutions that meet their objectives. Prior to bringing his passion for modernizing the health care system to Optum in 2012, Matteo served for four years as chief executive officer of UnitedHealthcare National Accounts, where he expanded the company’s industry-leading position in the large-employer marketplace. Prior to becoming CEO, Matteo led business development efforts for UnitedHealthcare National Accounts, where previously he worked in product development and was instrumental in designing and launching the company’s first consumer-driven product innovations. He joined UnitedHealth Group in 1997 as a strategic account executive, helping many of the company’s largest employer clients meet their health care objectives.

Before joining UnitedHealth Group, Matteo was with Physicians Health Services, where he served the needs of major clients as an underwriting director and senior account executive. He began his career serving in multiple roles with Traveler’s Insurance Companies. Matteo graduated magna cum laude with honors from the College of the Holy Cross, and participated in the Columbia University Executive Management Program. He is on the boards of the MetroHartford Alliance, Hartford YMCA, and Connecticut Science Center, and served as chairperson of the Greater Hartford Arts Council Capital Campaign.

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