



## Biomedical Informatics Grand Rounds



**Robert Fields, MD, MHA;**

*Assistant Professor, Department of Family Medicine and Community Health, Icahn School of Medicine at Mount Sinai*

### From Model T to Tesla: System Transformation to Value

**Wednesday, December 11, 2019 3 pm—4 pm**  
**Health Science Center L2-3B**

**Abstract:**

While health systems are often viewed as centers of medical advancement and innovation, the reality is that the delivery of care has not changed much over the last century. Even worse, our most fundamental outcomes have worsened over the last few years. To meet the demands of a growing population with diverse needs and to navigate the growing trend towards risk, health systems must build infrastructure and strategies in the areas of data management delivery model innovation. We will discuss areas where Mount Sinai has tried to adapt its model towards an eye for population health and the future of healthcare.

**Bio:**

Dr. Robert Fields is a family medicine physician and the Senior Vice President and Chief Medical Officer for Population Health at Mount Sinai Hospital in New York City. As CMO, Dr. Fields leads a network of almost 4000 physicians managing 400,000 lives across multiple risk contracts and all lines of business. Dr. Fields began his career by opening an independent physician office in Asheville, North Carolina providing primary care for all ages including a large number of underserved Latino patients in Western North Carolina. He was part of the community and system leadership team that designed the first ACO in that region and was asked to serve as its first Medical Director. Under his guidance, the network grew from 200 primary care physicians to over 1,100 providers of various specialties and three health systems while achieving over \$11 million in savings in the Medicare Shared Savings Program and additional savings in various Medicare Advantage contracts. The success of the program was driven by robust primary care and a clinical model that incorporated social determinants as a fundamental element of care management. Dr. Fields came to Mount Sinai in March of 2018 as the Chief Medical Officer for Population Health and has overseen the redesign of the clinical model including care management, provider engagement, quality programs and other aspects of the system's population health strategy. Dr. Fields serves on several local and national boards and committees including the Board of Directors of the National Association of ACOs (NAACOS) and America's Physician Groups (APG) and chairs the NAACOS Quality Committee. He is also the Co-Chair of the Measure Applications Partnership group for NQF. He earned his medical degree from the University Of Florida College Of Medicine, and completed a Family Medicine Residency at the Mountain Area Health Education Center in Asheville, NC where he was Chief Resident. Dr. Fields earned his Master of Health Administration from the University of North Carolina at Chapel Hill.

**\*\*CME Credit Available\*\***

**Continuing Medical Education Credits:** The School of Medicine, State University of New York at Stony Brook, is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians. The School of Medicine, State University of New York at Stony Brook designates this live activity for a maximum of 1.00 AMA PRA Category 1 Credit(s)<sup>™</sup>. Physicians should only claim the credit commensurate with the extent of their participation in the activity.

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