Dr. Milstein is a Professor of Medicine and directs the Clinical Excellence Research Center at Stanford University. The Center discovers and demonstrates in multi-state locations scalable innovations in clinical process and in bedside applications of machine intelligence that lower the cost of high-quality healthcare.

Before joining Stanford's faculty, he created and globalized a healthcare performance improvement firm, co-founded three nationally influential public benefit initiatives including the Leapfrog Group, served as a Congressional MedPAC Commissioner and was elected to the National Academy of Medicine (NAM).

ACADEMIC APPOINTMENTS

- Professor, Medicine - Primary Care and Population Health

LINKS

- Clinical Excellence Research Center: http://cerc.stanford.edu

Research & Scholarship

CURRENT RESEARCH AND SCHOLARLY INTERESTS

Design and national demonstration of innovations in care delivery that provide more with less. Informed by research on AI-assisted clinical workflow, positive value outlier analysis and triggers of loss aversion bias among patients and clinicians.

Research on creation of a national index of health system productivity gain.

Teaching

COURSES

2017-18

- Leading Value Improvement in Health Care Delivery: SOMGEN 275 (Aut)
2016-17
• Leading Value Improvement in Health Care Delivery: SOMGEN 275 (Aut)

2015-16
• Leading Value Improvement in Health Care Delivery: SOMGEN 275 (Aut)

2014-15
• Leadership and Strategies for Health Care Delivery Innovation: SOMGEN 275 (Aut)

STANFORD ADVISEES
Postdoctoral Research Mentor
Myra Altman, Brian Brady, Kendell Cannon, Chuan-Mei Lee, Danielle Rochlin, Claudia Scheuter

Publications

PUBLICATIONS

• Improving the Value of Medical Care for Patients with Back Pain. *Pain medicine (Malden, Mass.)*
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• Redesigning Cancer Care Delivery: Views From Patients and Caregivers. *Journal of oncology practice*
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• Reply to E.C. Winkler et al. *Journal of clinical oncology*
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