Bio

Dr. Milstein is a Professor of Medicine and directs Stanford's Clinical Excellence Research Center. The Center designs and demonstrates in diverse locations scalable health care delivery innovations that provide more with less.

Before joining Stanford's faculty, he created a national healthcare performance improvement firm and co-founded three nationally influential public benefit initiatives, served as a Congressional MedPAC Commissioner, and was elected to the Institute of Medicine (IOM).

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

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)

2013-14
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

Opportunities to Improve the Value of Outpatient Surgical Care. AMERICAN JOURNAL OF MANAGED CARE
Erhun, F., Malcolm, E., Kalani, M., Brayton, K., Nguyen, C., Asch, S. M., Platchek, T., Milstein, A.
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Toussaint, J., Krueger, D., Shortell, S. M., Milstein, A., Cutler, D. M.
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Ehrenstein, V., Münster, A. B., Milstein, A., Adler, N. E., Sørensen, H. T.
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Safety-Net Hospitals More Likely Than Other Hospitals To Fare Poorly Under Medicare’s Value-Based Purchasing. Health Affairs
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Erhun, F., Mistry, B., Platchek, T., Milstein, A., Narayanan, V. G., Kaplan, R. S.
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- California Safety-Net Hospitals Likely To Be Penalized By ACA Value, Readmission, And Meaningful-Use Programs. *HEALTH AFFAIRS*
  2014; 33 (8): 1314-1322

- Professional organizations’ role in supporting physicians to improve value in health care. *JAMA*
  Marcotte, L., Moriates, C., Milstein, A.
  2014; 312 (3): 231-232

  2014; 10 (1): 64-71

- Transforming cancer care: are transdisciplinary approaches using design-thinking, engineering, and business methodologies needed to improve value in cancer care delivery? *Journal of oncology practice / American Society of Clinical Oncology*
  Patel, M. I., Moore, D., Blayney, D. W., Milstein, A.
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- Widening Gaps in the Wall Obscuring Physician Performance Differences. *JAMA Internal Medicine*
  Milstein, A., Kocher, R.
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  Becker, E., Hockenberry, J., Bae, J., Avgar, A., Lui, S., Wilson, I., Milstein, A.
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- Impact of participation in the California Healthcare-Associated Infection Prevention Initiative on adoption and implementation of evidence-based practices for patient safety and health care-associated infection rates in a cohort of acute care general hospitals. *AMERICAN JOURNAL OF INFECTION CONTROL*
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Arnold Milstein
http://cap.stanford.edu/profiles/Arnold_Milstein/

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