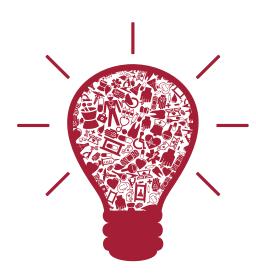
CERC PROGRESS REPORT, JANUARY – JULY 2016



BETTER HEALTH CARE WITH LESS HEALTH SPENDING

The Stanford Clinical Excellence Research Center (CERC) is discovering new care delivery methods to solve our nation's persisting crisis in the affordability of excellent care.

CERC RESEARCH FEATURED IN CONSUMER REPORTS

CERC "Bright Spots" research in the value of health-care delivery methods was featured in a May 2016 Consumer Reports cover story, "What Makes a Great Doctor?" The article highlighted our work in identifying high-quality primary care sites that also excel on very low total annual health-care spending relative to the illness level of the patients for whom they provide and guide care.

The research was funded by the Peterson Center on Healthcare, founded by Blackstone co-founder and former U.S. Commerce Secretary Peter G. Peterson. CERC combined analysis of large national commercial health insurance claims databases with qualitative onsite investigation of "positive outliers." CERC's research extended beyond primary care, analyzing high-value stand-outs among community hospitals and seven other medical specialties. Pilot tests of the transferability of our study's findings are underway in multiple states in partnership with the American College of Physicians, the Peterson Center on Healthcare, Blue Shield of California, and the Network for Regional Healthcare Improvement.



 $^{^1\,}http://www.consumerreports.org/cro/health/doctors-and-hospitals/what-you-dont-know-about-your-doctor-could-hurt-you/index.htm#greatdoctors$

2016-17 FELLOWS TACKLE MEDICATION USE AND CARE FOR COGNITIVELY IMPAIRED PATIENTS



MDiv, PhD
Behavioral Science



Brian Brady, MD Nephrology



Stephanie Peters, PsyD Behavioral Science



Scooter Plowman, MD, MBA Health Services Management and Radiology



Clifford Sheckter, MD Surgery



Daniel Yang, MD Global Health and Internal Medicine

The 2016-17 class of six CERC design fellows includes diversely trained physicians and behavioral scientists. This year's fellows will focus on two health-care targets associated with substantial and rapidly rising national disability and health spending.

One team will rethink care for the rapidly rising share of adult Americans with adult-onset cognitive impairment. Their mission is to surface methods that will improve the value of care across the spectrum, from mild impairment to advanced dementia.

A second CERC team will focus on innovations in the use and management of increasingly costly medications to lower annual national per capita health-care spending without sacrificing their rising health dividends.

In 2016 we created a new category of CERC fellows focused on research to deepen promising discoveries made during their first year of fellowship. Adam Miner, PsyD, is our inaugural research fellow. Dr. Miner's <u>artificial intelligence research</u>² centers on health-impacting human interaction with conversational agents. His publication on this topic during his year as a CERC design fellow is now the most media-cited research published by the *Journal of the American Medical Association*'s internal medicine section in the last five years.



Adam Miner, PsyD

ROBERT WOOD JOHNSON FOUNDATION GRANT TO CONVERT WASTE INTO PROSPERITY



This grant supports a CERC initiative designed to improve health and incomes of low-wage workers in economically distressed communities. The initial goal is the negotiation of agreements between employer funders of employee health benefits and a local clinic to convert savings from CERC-designed care innovations into higher wages or health-impacting social services.

Agreements will be pursued in economically distressed communities. Locations where employer-sponsored health plans have expressed initial interest and serve a sizable population of low-wage workers are near Atlantic City, NJ; Tunica, Miss; Pierre, SD; Marysville, WA; Lost Hills, CA; and Corn Creek, NV.



² https://med.stanford.edu/news/all-news/2016/03/hello-siri-im-depressed.html