



2010

Funded for two major projects from CPSI totaling almost \$400,000

Published widely-cited systematic review of teaching QI in *Academic Medicine*

Wong BM, EtcHELLS EE, Kuper A, Levinson W, Shojania KG. Teaching quality improvement and patient safety to trainees: A systematic review. *Academic Medicine* 85:9;1425-1439.

2011

Editorship of *BMJ Quality & Safety*

In addition to Director as Editor-in-Chief, four core members have held associate editor roles, including with two holding such roles at present. In 2011, *BMJQS* had an impact factor under 2. It has increased every year since then and now, at 6.186 exceeds all QI/PS journals, as well as all health services research, and medical education journals.

*JAMA* publication on unintentional discontinuation of medications for chronic diseases with ICU or hospital admission

Bell CM et al. Association of ICU or hospital admission with unintentional discontinuation of medications for chronic diseases. *JAMA*. 2011

2012

Canadian study led by C-QuIPS members represents first ever national patient safety study in the international literature

Matlow AG, Baker GR, Flintoft V, Cochrane D, Coffey M, et al. Adverse events among children in Canadian hospitals: the Canadian Paediatric Adverse Events Study. *CMAJ*. 2012 Sep 18;184(13):E709-18.

Effectiveness of strategies for improving quality of diabetes care published in *Lancet*

Tricco AC, Ivers NM, Grimshaw JM, Moher D, Turner L, Galipeau J, Halperin I, Vachon B, Ramsay T, Manns B, Tonelli M, Shojania K. Effectiveness of quality improvement strategies on the management of diabetes: a systematic review and meta-analysis. *Lancet*. 2012

2013

Participate in update of *Making Health Care Safer* for US Agency for Healthcare Research and Quality

Shekelle PG, Pronovost PJ, Wachter RM, McDonald KM, Schoelles K, Dy SM, Shojania K, et al. The top patient safety strategies that can be encouraged for adoption now. *Ann Intern Med*. 2013 Mar 5;158(5 Pt 2):365-8.

179

QI/PS peer-reviewed publications in first 5 years



\$50M+

in grants 2012-2017

2014

C-QuIPS leads only Canadian site in I-PASS study and co-authors *NEJM* publication

Resident handoff bundle reduces preventable adverse events in multisite study. Stamer et al. Changes in Medical Errors after Implementation of a Handoff Program. *N Engl J Med* 2014; 371:1803-1812.

2015

NPSF "Free From Harm" report and accompanying commentary in *JAMA* co-led by C-QuIPS Director with Don Berwick

Gandhi TK, Berwick DM, Shojania KG. Patient Safety at the Crossroads. *JAMA*. 2016 May 3;315(17):1829-30

2016

First C-QuIPS team grant from the Royal College of Physicians and Surgeons of Canada

A case study of post-licensure quality improvement and patient safety education. Royal College of Physicians and Surgeons of Canada Medical Education Research Grant. PI: Goldman J. Co-I: Baker R, Bulmer B, Coffey M, Hayes C, Jeffs L, Kuper A, Rotteau L, Shojania K, Whitehead C, Wong B.

2017

*Academic Medicine* publishes evaluation of co-learning as an innovative faculty development model for QI

Wong BM, Goldman J, Goguen JM, Base C, Rotteau L, Van Melle E, Kuper A, Shojania KG. Faculty-resident "Co-learning": A longitudinal exploration of an innovative model for faculty development in quality improvement. *Academic Medicine*. 2017;92:1151-1159.

Second C-QuIPS team grant

High reliability organization in healthcare: Caring Safely at the Hospital for Sick Children. Physicians' Services Incorporated Foundation. PI: Maitreya Coffey, Co-I: Shojania K, Goldman J, Rowland P, Baker GR, et al.

276

QI/PS peer-reviewed publications 2012-2017