Bibliography for the AHRQ Research Centers for Excellence in Clinical Preventive Services

Each of the AHRQ Research Centers for Excellence in Clinical Preventive Services published articles from their research projects and developed other materials from the activities of their Center core which help to advance the field of their area of focus (health equity, reducing patient harms, and health care implementation). Publications and other materials developed by each Center as of September 2014 are listed below. Additional manuscripts and materials developed as a result of this work will continue to be published and posted online.

The Center for Advancing Equity in Clinical Preventive Services at Northwestern University, Chicago

Center Focus: Reduce Disparities

Research Project: Improving Rates of Repeat Colorectal Cancer Screening Among a Predominately Low-income Latino Population (PI: David Baker, M.D., M.P.H.)

- Baker DW, Brown T, Buchanan DR, et al. Comparative effectiveness of a multifaceted intervention to improve adherence to annual colorectal cancer screening in community health centers: A randomized clinical trial. JAMA Intern Med 2014;174(8):1235-1241. PMID: 24934845.
- Baker DW, Brown T, Buchanan DR, et al. Design of a randomized controlled trial to assess the comparative effectiveness of a multifaceted intervention to improve adherence to colorectal cancer screening among patients cared for in a community health center. BMC Health Serv Res 2013;13:153. PMID: 23627550.

Research Project: Understanding and Addressing High Rates of Refusal of Pneumococcal Vaccination among African-Americans (PI: Kenzie Cameron, PhD, MPH)

- Brown T, Acosta F, Garrett AM, et al. Understanding African-American patients' refusal of pneumococcal vaccination. J Gen Intern Med 2014;29(2 Suppl).
- Cameron KA, Brown T, Goldman SN. "Are you afraid of pneumonia?" Patients' feedback on the development of an educational video about pneumococcal vaccination. J Gen Intern Med 2014;29(2 Suppl).
- Goldman SN, Brown T, Persell SD, et al. Delivering video patient education from the EHR: Promises and pitfalls. J Gen Intern Med 2014;29(2 Suppl).

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- Cameron KA. Advancing equity in clinical preventive services: The role of health communication. J Commun 2013;63(1):31-50.
- Kenik J, Jean-Jacques M, Feinglass J. Explaining racial and ethnic disparities in cholesterol screening. Prev Med 2014; 65C: 65-69. PMID: 24806331.
- Liss DT, Baker DW. Understanding current racial/ethnic disparities in colorectal cancer screening in the United States: The contribution of socioeconomic status and access to care. Am J Prev Med 2014;46(3):228-236. PMID: 24512861.
- Liss DT, Petit-Homme A, Feinglass J, et al. Adherence to repeat fecal occult blood testing in an urban community health center network. J Community Health 2013;38(5):829-833. PMID: 23546555.
- Masinter LM, Feinglass J, & Simon MA. Pregnancy intention and use of contraception among Hispanic women in the United States: Data from the national survey of family growth, 2006–2010. J Womens Health (Larchmt) 2013;22(10): 862-870. PMID: 24004031.
- Strohl AE, Mendoza G, Ghant MS, et al. Barriers to prevention: Knowledge of HPV, cervical cancer, and HPV vaccinations among African American women. Am J Obstet Gynecol 2014 (e-published). PMID: 24983684.
- Zhang R, Lee J, Jean-Jacques M, et al. Factors influencing the increasing disparity in LDL cholesterol control between white and black patients with diabetes in a context of active quality improvement. Am J Med Qual 2013;29(4):308-314. PMID: 23939486.

Research Center for Excellence in Clinical Preventive Services, University of North Carolina

Center Focus: Appropriate Use of Clinical Preventive Services

Center Core

- DeFrank JT, Barclay C, Sheridan S, et al. The psychological harms of screening: the evidence we have versus the evidence we need. J Gen Intern Med 2014 Aug 23. (e-published). PMID: 25150033.
- Elmore JG, Harris RP. (2014). The harms and benefits of modern screening mammography. BMJ. 2014 Jun 17;348:g3824. PMID: 24938686
- Elstad EA, Sheridan SL, Lee JG, et al. Have screening harms become newsworthy? News coverage of prostate and colorectal cancer screening since the 2008 USPSTF recommendation changes. J Behav Med 2014(e-published). PMID: 24859436.

- Harris R, Sheridan S, Kinsinger L. Time to rethink screening for abdominal aortic aneurysm? Comment on "Impact of the screening abdominal aortic aneurysms very efficiently (SAAVE) act on abdominal ultrasonography use among Medicare beneficiaries." Arch Intern Med 2012;172(19):1462-1463. PMID: 22987226.
- Harris R, Sheridan S. The times they (may) be a-changin': too much screening is a health problem. Am J Prev Med 2013;45(2):248-249. PMID: 23867035.
- Harris R, Sheridan S, Lewis C, et al. The harms of screening: A proposed taxonomy and application to lung cancer screening. JAMA Intern Med 2014 Feb;174(2):281-285. PMID: 24322781
- Harris R. Screening is only part of the answer to breast cancer. Ann Intern Med. 2014 Jun 17;160(12):861-863. PMID: 24711098
- Qaseem A, Humphrey LL, Harris R, et al. Screening pelvic examination in adult women: a clinical practice guideline from the American College of Physicians. Ann Intern Med. 2014 Jul 1;161(1):67-72. PMID: 24979451

The Center for Research in Implementation Science and Prevention, University of Colorado

Center Focus: Health Care Implementation

Research Project: Comparative Effectiveness Trial of Two Reminder/recall Methods to Increase Immunization Rates in Young Children (PI: Allison Kempe, M.D., M.P.H.)

- Kempe A, Saville A, Dickinson LM, et al. Population-based versus practice-based recall for childhood immunizations: A randomized controlled comparative effectiveness trial. Am J Public Health 2013;103(6):1116-1123. PMID: 23237154.
- Saville AW, Beaty B, Dickinson LM, et al. Novel immunization reminder/recall approaches: Rural and urban differences in parent perceptions. Acad Pediatr 2014;14(3):249-255. PMID: 24767778.

Research Project: Family-focused Childhood Obesity Prevention Intervention Using Community Health Workers (PI: Arthur Davidson, M.D., M.S.P.H.)

• McCormick EV, Dickinson LM, Haemer MA, et al. What can providers learn from childhood body mass index trajectories: A study of a large, safety-net clinical population. Acad Pediatr 2014 (e-published). PMID: 25129568.

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- Albright K, Gechter K, Kempe A. The importance of mixed methods in pragmatic trails and dissemination and implementation research. Acad Pediatr 2013;13(5):400-407. PMID: 24011744.
- Kempe A. Text Messaging in Healthcare Research Toolkit. The Center for Research in Implementation Science and Prevention (CRISP). <u>http://www.ucdenver.edu/academics/colleges/medicalschool/programs/crisp/training/t</u> <u>oolkits/textingtoolkit/Pages/default.aspx</u>. Accessed September 14, 2014.
- Morrato EH. Social science theory as a framework for designing and evaluating
 pharmaceutical risk mitigation dissemination and implementation strategies. In: Risk
 Management Principles for Devices and Pharmaceuticals: Global Perspectives on the
 Benefit: Risk Assessment of Medicinal Products. Sietsema WK, Sprafka JM, eds.
 Rockville: Regulatory Affairs Professional Society; 2012.
- Morrato EH, Concannon TW, Meissner P, et al. Dissemination and implementation of comparative effectiveness evidence: Key informant interviews with clinical and translational science award institutions. J Comp Eff Res 2013;2(2):185-194. PMID: 24236560.
- Morrato E, Kempe A, Battaglia C, et al. Dissemination and Implementation in Health: Training Guide and Workbook D&I Training Workshop 2013. The Center for Implementation Science and Prevention (CRISP). <u>http://www.ucdenver.edu/academics/colleges/medicalschool/programs/crisp/training/ Documents/Workshops/CRISP%20Dissemination%20and%20Implementation%20in %20Health%20Workbook.pdf</u>. Accessed September 14, 2014.
- Morrato E, Rabin B, Chase C, et al. Pragmatic Research Trials: Digital Training Guide and Workbook 2014. The Center for Research in Implementation Science and Prevention (CRISP). <u>https://canvas.instructure.com/courses/879942</u>. Accessed September 18, 2014.
- Smith MY, Morrato E. Advancing the field of pharmaceutical risk minimization through application of implementation science best practices. Drug Saf 2014;37(8):569-580. PMID: 25005707.
- Why is Implementation Science Important for a Healthy America? The Center for Research in Implementation Science and Prevention (CRISP). <u>http://www.ucdenver.edu/academics/colleges/medicalschool/programs/crisp/about/Pages/video_implementation.aspx</u>. Accessed September 14, 2014.