SUPPLEMENTARY BIBLIOGRAPHY

2nd Annual APA
Advancing Quality Improvement Science for Children’s Healthcare Research

APRIL 27, 2012
Boston, MA

A) State of the Science in HealthCare QI Evaluation Research

   http://jama.ama-assn.org/content/299/19/2319.full


4) Papers from the epistemology of improvement research meeting, UK, April 12-16. BMJ Quality and Safety. 2011; 12:(suppl 1).
   http://qualitysafety.bmj.com/content/20/Suppl_1


B) Disparities in Healthcare Quality


   http://pediatrics.aappublications.org/cgi/reprint/124/Supplement_3/S224

   http://mcr.sagepub.com/content/67/5_suppl/155S.abstract

C) Healthcare Quality Improvement Intervention Theory and Its Application in Statistical Analysis


   http://www.ahrq.gov/qual/contextsensitive/context12.htm


   http://mcr.sagepub.com/cgi/content/abstract/65/3/259


   http://www.hsph.harvard.edu/faculty/lawrence-kleinman/documents/

[http://www.cdc.gov/pcd/issues/2008/jan/06_0118.htm](http://www.cdc.gov/pcd/issues/2008/jan/06_0118.htm)


**D) Measuring Context in Healthcare Quality Improvement Interventions**


5) Green, L.W., Glasgow, R.E. Evaluating the relevance, generalization, and applicability of research: Issues in external validation and translation methodology. *Eval Health Prof*. 2006; 29:126

[http://ehp.sagepub.com/content/29/1/126](http://ehp.sagepub.com/content/29/1/126)


   Chapter 1. Introduction (to Shekelle et al AHRQ Report on Context-Sensitivity)

   [http://www.ahrq.gov/qual/contextseensitive/context1.htm](http://www.ahrq.gov/qual/contextseensitive/context1.htm)

   Chapter 9. Description of Ideal Evaluation Methods: Selecting Key Domains of Context


   Appendix E (Context Metrics) is referenced in Chapter 9 of this report; Appendix E’s citations are listed separately at the end of this bibliography under “Additional References.”

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**E) Cluster Randomized Controlled Trials for Healthcare Quality Improvement Interventions**


http://archpedi.ama-assn.org/cgi/content/full/158/9/875


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F) Quasi-Experimental Designs for Healthcare Quality Improvement Interventions


http://pediatrics.aappublications.org/cgi/content/full/127/1/e219


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   http://jama.ama-assn.org/content/305/4/363.full

   
   http://jama.ama-assn.org/content/305/4/363/suppl/DC1


G) Quality Improvement Intervention Implementation Science


H) Interrupted Time Series


I) Formative Research and Discovery Capacity

The following are selected references included in Appendix E (Chapter 9) from the Shekelle et al AHRQ publication

**Patient Safety (PS) Culture / Climate - Survey Scales**


Davenport, D., W. Henderson, et al. (2007). "Risk-adjusted morbidity in teaching hospitals correlates with reported levels of communication and collaboration on surgical teams but not with scale measures of teamwork climate, safety climate, or working conditions." Journal of the American College of Surgeons 205(6): 778-784.


**Teamwork - Survey Scales & Non-Survey Measurement**


Duckers ML, Wagner C, Groenewegen PP (2008). Developing and testing an instrument to measure the presence of conditions for successful implementation of quality improvement collaboratives. BMC Health Services Research; 8:172.


Mills PD and Weeks WB. Characteristics of successful quality improvement teams: lessons from five collaborative projects in the VHA. Jt Comm Journal on Qual and Saf. 30(3):152-162.


**Leadership – Self-Report Scales & Non-Survey Measurement**


Mills PD and Weeks WB. Characteristics of successful quality improvement teams: lessons from five collaborative projects in the VHA. Jt Comm Journal on Qual and Saf. 30(3):152


Organizational Complexity – Self Report Scales & Non-Survey Measurement


