

Fundamentals of Health Care Improvement

Health and Health Care Today

- **Website: Hospital Compare**
Hospital compare. Medicare.gov website.
<https://www.medicare.gov/hospitalcompare/search.html?>
- **Website: Dartmouth Atlas**
Understanding of the efficiency and effectiveness of the health care system. The Dartmouth Atlas of Health Care website. <http://www.dartmouthatlas.org/>
- **Website: Organisation for Economic Co-operation and Development**
OECD home. OECD: Better Policies for Better Lives website. <http://www.oecd.org/>
- **Report: World Health Statistics 2016**
World Health Organization. *World Health Statistics 2016: Monitoring Health for the SDGs*. Geneva, Switzerland: World Health Organization; 2016.
http://www.who.int/gho/publications/world_health_statistics/2016/en/
- **Report: World Development Indicators 2016**
World Bank. *World Development Indicators*. Washington, DC: World Bank; 2016.
<https://openknowledge.worldbank.org/bitstream/handle/10986/23969/9781464806834.pdf?sequence=2&isAllowed=y>
- **Article: Why Is Infant Mortality Higher in the United States Than in Europe?**
Chen A, Oster E, Williams H. Why is infant mortality higher in the US than in Europe? *American Economic Journal: Economic Policy*. May 2015;8(2)89–124.
<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC4856058/>
- **Article: Exceptional Opportunities in Medical Science: A View from the National Institutes of Health**
Collins FS. Exceptional opportunities in medical science: a view from the National Institutes of Health. *Journal of the American Medical Association*. January 2015;313(2):131-132.
<http://jamanetwork.com/journals/jama/fullarticle/2089362>
- **Article: A Two-Way Street: What the United States Can Learn from Resource-Limited Countries to Improve Health Care Delivery and Reduce Costs**
Mate KS, Mehta NP. A two-way street: What the United States can learn from resource-limited countries to improve health care delivery and reduce costs. *Joint Commission Journal on Quality and Patient Safety*. May 2015;41(5):236–239.
<http://www.ihl.org/resources/Pages/Publications/TwoWayStreetWhatUSCanLearn.aspx>

- **Report: Escape Fire: Lessons for the Future of Health Care**
Berwick DM. *Escape Fire: Lessons for the Future of Health Care*. New York, New York: The Commonwealth Fund; November 2002.
http://www.commonwealthfund.org/usr_doc/berwick_escapefire_563.pdf
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The Institute of Medicine's Aims for Improvement

- **Article: Avoiding Overuse—the Next Quality Frontier**
Berwick D. Avoiding overuse—the next quality frontier. *The Lancet*. January 2017.
[http://www.thelancet.com/journals/lancet/article/PIIS0140-6736\(16\)32570-3/fulltext](http://www.thelancet.com/journals/lancet/article/PIIS0140-6736(16)32570-3/fulltext)
- **Article: The Evolution of Healthcare Quality Measurement in the United States**
Burstin S, Goldmann D, Leatherman S. The evolution of healthcare quality measurement in the United States. *Journal of Internal Medicine*. January 2016;279:154-159.
<http://onlinelibrary.wiley.com/doi/10.1111/joim.12471/epdf>
- **Article: Improving The Quality of Health Care: What's Taking So Long?**
Chassin M. Improving the quality of health care: what's taking so long? *Health Affairs*. October 2013;32(10):1761-1765. <http://content.healthaffairs.org/content/32/10/1761.full>
- **Article: About that quality chasm: 10 years after IOM report, authors see progress, but ...**
McKinney M. About that quality chasm: 10 years after IOM report, authors see progress, but ... *Modern Healthcare*. February 21, 2011.
<http://www.modernhealthcare.com/article/20110221/MAGAZINE/110219950>
- **Book: Building a Better Delivery System: A New Engineering/Health Care Partnership**
Reid PP, Compton WD, Grossman JH, Fanjiang G, eds.; Committee on Engineering and the Health Care System, Institute of Medicine. *Building a Better Delivery System: A New Engineering/Health Care Partnership*. Washington, DC: National Academies Press; 2005.
<https://www.nap.edu/catalog/11378/building-a-better-delivery-system-a-new-engineeringhealth-care-partnership>
- **Article: A User's Manual for the IOM's 'Quality Chasm' Report**
Berwick DM. A user's manual for the IOM's 'Quality Chasm' Report. *Health Affairs*. May 2002;21(3):80–90. <http://content.healthaffairs.org/content/21/3/80.full>
- **Report: Crossing the Quality Chasm: A New Health System for the 21st Century**
Committee on Quality of Health Care in America, Institute of Medicine. *Crossing the Quality Chasm: A New Health System for the 21st Century*. Washington, DC: National Academy Press; 2001. <https://www.nap.edu/catalog/10027/crossing-the-quality-chasm-a-new-health-system-for-the>
- **Report: To Err is Human: Building a Safer Health System**
Kohn LT, Corrigan JM, Donaldson MS, eds.; Committee on Quality of Health Care in America, Institute of Medicine. *To Err is Human: Building a Safer Health System*. Washington, DC:

National Academy Press; 2000. <https://www.nap.edu/catalog/9728/to-err-is-human-building-a-safer-health-system>

Changing Systems with the Science of Improvement

- **Report: Quality Improvement Made Simple: What Everyone Should Know About Health Care Quality Improvement**

The Health Foundation. *Quality Improvement Made Simple: What Everyone Should Know About Health Care Quality Improvement*. London, United Kingdom: The Health Foundation; August 2013. <http://www.health.org.uk/sites/health/files/QualityImprovementMadeSimple.pdf>

- **Report: The State of Quality Improvement Science in Health: What Do We Know About How to Provide Better Care?**

Devers KJ. *The State of Quality Improvement Science in Health: What Do We Know About How to Provide Better Care?* Washington, DC: Urban Institute; November 2011. <http://www.rwjf.org/en/library/research/2011/11/the-state-of-quality-improvement-science-in-health.html>

- **Article: Can Evidence-Based Medicine and Clinical Quality Improvement Learn from Each Other?**

Glasziou P, Ogrinc G, Goodman S. Can evidence-based medicine and clinical quality improvement learn from each other?. *Quality and Safety in Health Care*. April 2011;20:i13–i17. http://qualitysafety.bmj.com/content/20/Suppl_1/i13.info

- **Article: The Science of Improvement**

Berwick D. The science of improvement. *Journal of the American Medical Association*. 2008;299(10):1182–1184 <http://jamanetwork.com/journals/jama/fullarticle/181589>

- **Book: The New Economics for Industry, Government, Education**

Deming WE. *The New Economics for Industry, Government, Education*. 2nd ed. Cambridge, Massachusetts: The MIT Press; 2000.

- **Article: Controlling Variation in Health Care: a Consultation from Walter Shewhart**

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