

## Journals Publishing Quality and Safety Content

1. List of quality and safety journals assembled by the Department of Medicine at the University of California San Francisco. <http://medicine.ucsf.edu/safety/resources/journals.html>

Title	2011 Impact Factor	Description
<a href="#">New England Journal of Medicine</a>	47.05	Special section for Health Policy Reform focusing on: Cost of Health Care; Healthcare Delivery; Health IT; Comparative Effectiveness; Public Health; Quality of Care.
<a href="#">Journal of the American Medical Association</a>	27.75	Topics include: Quality of Care, Quality of Life, Patient Safety/Medical Error, Patient-Physician Communication, Patient Education/Health Literacy.
<a href="#">Annals of Internal Medicine</a>	16.7	Encourage material that is specifically related to improving patient care, avoiding medical errors, and comparative effectiveness research.
<a href="#">Archives of Internal Medicine</a>	11.5	Topics include: Quality of Care, Quality of Life, Patient Safety/Medical Error, Patient-Physician Communication, Patient Education/Health Literacy.
<a href="#">Milbank Quarterly</a>	5.6	Topics addressed include but are not limited to the impact of social factors on health, disease prevention, allocation of healthcare resource, legal and ethical issues in health policy, healthcare management, organization and financing of healthcare.
<a href="#">American Journal of Medicine</a>	5.4	Clinical Effectiveness; focus on one quality control challenge and solutions.
<a href="#">Annals of Family Medicine</a>	5.4	The Annals seeks to identify and address important questions in health and the provision of patient-centered, prioritized, high-quality health care. We welcome clinical, biomedical, social and health services research. The Annals publishes original research, methodology, and theory, as well as essays from reflective clinicians, patients, families, communities, and policymakers. We publish selected systematic reviews that build on current knowledge to advance new theory, methods, or research directions.
<a href="#">Health Affairs</a>	3.8	Narrative Matters section - narrative essays based on firsthand encounters with the healthcare system that explore personal, ethical, and moral issues or delivering or receiving healthcare today; Specific topics for all articles include: Access, Evidence Based Medicine, Information Technology; Quality of Care.
<a href="#">Academic Medicine</a>	3.5	Articles must be relevant to the journal's mission: The article addresses a serious challenge facing the academic medicine community; The article significantly adds to or enhances the existing literature on the subject in question.
<a href="#">Journal of General Internal Medicine</a>	2.8	Topics include: Quality Improvement, Clinical Medicine, Epidemiology, Prevention, Healthcare Delivery, Curriculum Development; Special Topics include; Innovation & Improvement, Health Policy.
<a href="#">Quality of Life Research</a>	2.3	Quality of Life Research is an international, multidisciplinary journal devoted to the rapid communication of original research, theoretical articles and methodological reports related to the field of quality of life, in all the health sciences. The journal also offers editorials, literature, book and software reviews, correspondence and abstracts of conferences.
<a href="#">Medical Decision Making</a>	2.3	Topics include: Optimal strategies for patient care and policy decision

		making; Understanding individual and group decision-making processes; Outcomes of decisions, their measurement, and valuation; Risk communication, risk attitudes, and judgment; Methods to teach about and improve actual decision; Methods for technology assessment, literature synthesis, comparative effectiveness research and evidence-based decision making.
<a href="#">Health Expectations</a>	2.3	Health Expectations is a quarterly, peer-reviewed journal publishing original research, review articles and critical commentaries. It includes papers, which clarify concepts, develop theories, and critically analyze and evaluate specific policies and practices. The Journal provides a multi-disciplinary and international forum in which researchers from a variety of backgrounds can present their work to other researchers, policy makers, health care professionals, managers and consumer advocates.
<a href="#">Value in Health</a>	2.2	Value in Health is a multidisciplinary peer-reviewed journal reporting on evaluations of medical technologies including pharmaceuticals, biologics, devices, procedures, and other health care interventions. The Journal provides a scientific forum for communicating health economics and outcomes research methods and findings, furthering ISPOR's vision that 'society allocate scarce health care resources wisely, fairly, and efficiently.'
<a href="#">Health Services Research</a>	2.2	Area of specific interest include: Delivery of care (access to and utilization of health care services, cost, cost-effectiveness, quality & outcomes of care, practice variations, technology assessment, healthcare workforce issues); Impact of policy changes; evaluation of national demonstration programs (disease prevention, chronic disease mgmt, community based efforts); Examination of changes in systems of care; Determinants of health outcomes.
<a href="#">Health and Quality of Life Outcomes (online only)</a>	2.1	HRQOL assessment for the evaluation of medical therapies or psychosocial approaches and studies on psychometric properties of HRQOL measures, including cultural validation of instruments; will also consider reviews summarizing the present state of knowledge, concerning a particular aspect of HRQOL.
<a href="#">International Journal for Quality in Healthcare</a>	2.0	Quality Improvement; Health Services Research; Qualitative and Quantitative studies; Particularly interested in: healthcare evaluation; technology assessment; health economics; utilization review; cost containment; nursing care research; clinical research related to quality.
<a href="#">Postgraduate Medical Journal</a>	1.9	Articles on current practice and new developments in all branches of medicine; Interested in Quality Improvement Reports.
<a href="#">BMC Family Practice</a>	1.8	BMC Family Practice is an open access, peer-reviewed journal that considers articles on all aspects of primary health care, including clinical management of patients, professional training, shared decision making, and the organisation and evaluation of health care in the community. It is journal policy to publish work deemed by peer reviewers to be a coherent and sound addition to scientific knowledge and to put less emphasis on interest levels, provided that the research constitutes a useful contribution to the field.
<a href="#">BMJ Quality and Safety</a>	1.7	International journal; of particular interest: the development and integration of quality and safety initiatives into routine practice; experience of improving practice in all sectors of health care services; influence of management and organizational learning on quality; views of consumers and their role as promoters of improved quality; research relevant to quality and safety.

<a href="#">BMC Health Service Research</a>	1.7	BMC Health Services Research is an Open Access, peer-reviewed journal that considers articles on all aspects of health services research, including delivery of care, management of health services, assessment of healthcare needs, measurement of outcomes, allocation of healthcare resources, evaluation of different health markets and health services organizations, international comparative analysis of health systems, health economics and the impact of health policies and regulations.
<a href="#">American Journal of Medical Quality</a>	1.6	Official journal of the American College of Medical Quality; Publishes original work in the entire field of quality measurement & improvement; needs to have general medical quality interest.
<a href="#">Journal of Family Practice</a>	1.5	Topics should have practical importance to the community family physician; Studies should address clinical questions or healthcare delivery topics in primary care.
<a href="#">Journal of Hospital Medicine</a>	1.4	Topics include: Translational Research; Improving Hospital Care; Professional Development; Leadership; Educating Hospitalists; Clinical Problem Solving; Techniques & Guidelines for Performing Research; Reflections; Patient Commentary.
<a href="#">Journal of Evaluation in Clinical Practice (online only)</a>	1.2	Particular interest: Evidence based medicine, clinical practice guidelines, clinical decision making, clinical services organization, implementation and delivery, health economic evaluation, health process & outcome measurement; new or improved methods (conceptual and statistical) for systematic inquiry into clinical practice.
<a href="#">Journal of Nursing Care Quality</a>	1.2	Particular interest: Evidence based medicine, clinical practice guidelines, clinical decision making, clinical services organization, implementation and delivery, health economic evaluation, health process & outcome measurement; new or improved methods (conceptual and statistical) for systematic inquiry into clinical practice.
<a href="#">Quality in Primary Care</a>	0.5	QI, clinical governance or audit related to primary and prehospital care; particularly research that advances knowledge on these topics and is generalizable to other settings and countries.
<a href="#">Journal of Ambulatory Care Management</a>	0.5	Focuses on concerns of an active ambulatory care manager; variety of subjects that have current or future importance to health care managers; past topics have included: information systems, marketing, legal issues, physician productivity, joint ventures, and AIDS.
<a href="#">Journal for Healthcare Quality</a>	0.3	Seeking articles that support the six aims that will improve 21st century healthcare system; Articles should speak to key dimensions in healthcare functions and address the IOM principles.
<a href="#">International Journal of Healthcare Quality Assurance</a>	0.0	Topics addressed are clinical, managerial, and educational in scope; Particularly interested in: Successful quality improvement projects; Use of quality tools & models in leadership management (Balanced Scorecards, Dashboards, etc); Process Control (Six Sigma, Change Management, Process Mapping); Improving patient care through quality related programs and/or research.
<a href="#">Joint Commission Journal on Quality and Safety</a>	N/A*	Development, adaptation, and/or implementation of innovative thinking, strategies, and practices in improving quality and safety in health care. Case studies, program or project reports, reports of new methodologies or new applications of methodologies; research studies on the effectiveness of improvement interventions, commentaries on issues and practices are all considered; Full length descriptions of quality and safety programs, methods, strategies, including the rationale, planning, implementation, and evaluation.
<a href="#">Quality Management in</a>	N/A	A peer-reviewed journal that provides a forum for our readers to explore

<a href="#">Healthcare</a>		the theoretical, technical, and strategic elements of health care quality management. The journal's primary focus is on organizational structure and processes as these affect the quality of care and patient outcomes.
<a href="#">Education for Health; Change in Learning and Practice (Online only)</a>	N/A	Open access journal focused on education and Health Services Research in communities.
<a href="#">The Journal of Graduate Medical Education</a>	N/A	Launched in 2009 by ACGME, calling for papers focused on Education, Quality Improvement, and Education Innovation.
<a href="#">Medical Education Online (Online only)</a>	N/A	Focused on medical education; Open to Quality Improvement Teaching and Innovation.
<a href="#">Healthcare: The Journal of Delivery Science and Innovation</a>	N/A	Health Care: The Journal of Delivery Science and Innovation is a quarterly journal. The journal promotes cutting edge research on innovation in health care delivery, including improvements in systems, processes, management, and applied information technology.

\*Impact factor not available

**2. List of safety and quality improvement publications (Medline indexed) prepared by Adolfo Pena, MD, Birmingham VA Medical Center, VA National Quality Scholars Program ([www.vaqs.org](http://www.vaqs.org)), The University of Alabama at Birmingham [adolfoinquiry@yahoo.com](mailto:adolfoinquiry@yahoo.com)**

Journal Title	Version	IF	Type papers	Fee	Comments
American journal of medical quality : the official journal of the American College of Medical Quality <a href="http://ajm.sagepub.com/">http://ajm.sagepub.com/</a>	P/E	1.4	OR,E, C,P (3500 words)	-	Focused in the resources, processes, and perspectives contributing to health care services.
Health and quality of life outcomes <a href="http://www.hqlo.com/">http://www.hqlo.com/</a>	E	3.2	OR,E,R,SR ,L, C	\$1,820	Focusing on the development and clinical application of patient reported outcomes
Healthcare benchmarks and quality improvement	P		E,R,SR,L,C	-	Health services research.
International journal for quality in health care <a href="http://intqhc.oxfordjournals.org/">http://intqhc.oxfordjournals.org/</a>	P/E	1.6	OR,E,R,L, C (3,500 words)	-	QI, HSR, qualitative, quantitative studies
International journal of health care quality assurance <a href="http://info.emeraldinsight.com/products/journals/journals.htm?PHPSESSID=m91hkpq0n28u0ot1fvi11230h0&amp;id=ijhcqa">http://info.emeraldinsight.com/products/journals/journals.htm?PHPSESSID=m91hkpq0n28u0ot1fvi11230h0&amp;id=ijhcqa</a>	P/E	NA	OR,E,R,L, C (3,500-6000 words)	-	QI, HSR, qualitative, quantitative studies
Joint Commission journal on quality and patient safety <a href="http://www.jcrinc.com/The-Joint-Commission-Journal-on-Quality-and-Patient-Safety/">http://www.jcrinc.com/The-Joint-Commission-Journal-on-Quality-and-Patient-Safety/</a>	P/E	1.4	OR,E,R,L, C (2000-4000 words)	-	QI, leadership, HSR, Root analysis, case studies
Journal for healthcare quality : <a href="http://www3.interscience.wiley.com/journal/122585946/grouphome/home.html">http://www3.interscience.wiley.com/journal/122585946/grouphome/home.html</a>	P	1.6	OR,E,R,L, C (1500-3000 words)	-	QI, HSR. Official publication of the National Association for Healthcare Quality

Journal of nursing care quality <a href="http://journals.lww.com/jncqjournal/pages/default.aspx">http://journals.lww.com/jncqjournal/pages/default.aspx</a>	P/E		OR,R,C (18pages)	-	Patient safety, leadership, QI, and the application of quality principles in the clinical setting
Quality & safety in health care <a href="http://qshc.bmj.com/">http://qshc.bmj.com/</a>	P/E	2.5	OR (2000 words),SR, R,L	-	Leading international journal. Owned by the BMJ Publishing Group Ltd.
Quality in primary care <a href="http://www.ingentaconnect.com/content/rmp/gpc">http://www.ingentaconnect.com/content/rmp/gpc</a>	P/E	NA	OR,E,R,SR ,L, C (3000 words)	-	QI, clinical governance or clinical audit related to primary and prehospital care
Quality management in health care <a href="http://journals.lww.com/qmhcjournal/pages/default.aspx">http://journals.lww.com/qmhcjournal/pages/default.aspx</a>	P/E	NA	OR,E,R, L	-	HSR, Quality, Management. Call for papers 2010.
<b>Other Journals:</b>					
Postgraduate Medical Journal <a href="http://pmj.bmj.com/site/about/">http://pmj.bmj.com/site/about/</a>	P/E	1.6	OR,R,L,IA (3500 words)	-	Opportunity to publish many types of articles including quality improvement reports.
Education for Health. Change in Learning & Practice <a href="http://www.educationforhealth.net/home/defaultnew.asp">http://www.educationforhealth.net/home/defaultnew.asp</a>	E		OR, R,L,C (2500 words)	-	Open access journal, focused in education and HSR in communities.
The Journal of Graduate Medical Education (not indexed in Medline) <a href="http://www.jgme.org/loi/jgme">http://www.jgme.org/loi/jgme</a>	P/E		OR,R,L,C (3500 words)	-	Launched in 2009 by ACGME, calling for papers, focused in education, QI and education innovation
Medical Education Online <a href="http://med-ed-online.net/index.php/meo">http://med-ed-online.net/index.php/meo</a>	E		OR,R,T,C,L (5000 words)	\$600	Focused in medical education, open to QI teaching and innovation
<b>"Clinical" journals:</b>					
American Journal of Medicine <a href="http://www.amjmed.com/">http://www.amjmed.com/</a>	P/E	5.1	OR,R,L,C (OR 3000 words)	-	Clinical Effectiveness: Focus on 1 quality control challenge and solutions (1200 words)
Journal of General Internal Medicine <a href="http://www.springer.com/medicine/internal/journal/11606">http://www.springer.com/medicine/internal/journal/11606</a>	P/E	2.7	OR,R,L,C (OR 3000 words)	-	Curriculum development and QI studies
The Journal of Family Practice <a href="http://www.jfponline.com/">http://www.jfponline.com/</a>	P/E	1.6	OR,R,L,C (OR 3000 words)	-	QI related papers
Family Medicine Journal <a href="http://www.stfm.org/fmhub/">http://www.stfm.org/fmhub/</a>	P/E	1.9	OR,R,L,C (OR 3500 words)	-	QI and medical education related papers

Note 1: Most of the famous journals such as N Engl J Med, Lancet, BMJ, JAMA, Ann Intern Med are open to publish QI studies

Note 2: P: Print; E: electronic; OR: original research; E: editorial; R: review; L: letter; C: comments.  
IF=Impact Factor

Note 3: Publication fee: Author Fee to publish in open access journals

## 2. LEAN publications:

The *Joint Commission Journal on Quality and Patient Safety* would top the list of journals likely to publish lean work.

*The American Journal of Managed Care* also publishes quality improvement work, including lean work.

*IHI Innovation Series* was a one-off whitepaper, not likely to be a recurring opportunity.

*Frontiers of Healthcare Management* (the American College of Healthcare Executive's journal) did an issue on lean, but they do theme issues and invite authors to contribute, they don't accept/review unsolicited papers.

*Harvard Business Review* does publish lean work from time to time, but Steven Spear's article "Fixing Healthcare from the Inside, Today" is the only **lean healthcare** article that I am aware that they've published. Over the years, they've featured a fair amount on lean manufacturing, lean in service industries, lean IT...

*Academic Medicine* would definitely be a venue to publish something on innovative teaching of lean to medical students or residents, but I can't see them publishing improvement work case studies

*Health Affairs*, John Toussaint from ThedaCare has published here a couple of pieces in but primarily articles with a policy angle around lean's potential for bending the cost curve in health care spending.

The greatest opportunity for publishing is in disciplinary-specific journals (e.g., surgeons writing for surgeons, hospitalists writing for hospitalists). I've attached a couple of articles out of UM experience (Rad Onc, PM&R and Surgery) as examples.

Chiodo A, Wilke R, Bakshi R, Craig A, Duwe D, Hurvitz E: Using Lean principles to manage throughput on an inpatient rehabilitation unit. *Am J Phys Med Rehabil* 2012;91:977Y 983.

The Application of Lean Thinking to the Care of Patients With Bone and Brain Metastasis With Radiation Therapy. Christopher S. Kim, MD, MBA, James A. Hayman, MD, MBA, John E. Billi, MD, Kathy Lash, BS, RT, and Theodore S. Lawrence, MD, PhD. *Journal of Oncology practice* 3(4) 189-193.

Lean Management in Academic Surgery. Ryan M Collar, MD, Andrew G Shuman, MD, Sandra Feiner, RN, Amy K McGonegal, RN, Natalie Heidel, BS, Mary Duck, BS, Scott A McLean, MD, John E Billi, MD, DavidWHealy, MD, MRCP, FRCA, Carol R Bradford, MD, FACS. *Am Col Surg*. 2012, 214(6), 928-936.

## 3. Human Factors

- *Human Factors Journal*
- *Ergonomics*
- *IEEE: Systems Man Cybernetics*

IT systems:

- *Computer Supported Cooperative Work (The CSCW Journal)*
- *International Journal of Human Computer Interaction*

Environment work: *Health Environments Research and Design Journal* (HERD Journal)

Simulation: *Simulation in Healthcare*

#### **4. Electronic/online only journals**

Online journals are becoming available that publish quality improvement reports, some publishing manuscripts only if authors pay a fee. The nature of the specific journal and value of publishing in it must be considered. Some “electronic only” publications listed above function like typical printed scholarly journals. Other electronic venues require only reports of QI activities, whether or not they reflect a scholarly advance.

An example of an electronic venue publishing QI “reports” rather than scholarly manuscripts is BMJ Quality Improvement Reports (<http://quality.bmj.com/qualityjournals> ). This electronic publication is a searchable repository of structured reports of QI projects that have two or more PDCA cycles (very similar to requirements of the ABMS Multispecialty Part IV MOC Program). Submissions are developed through a structured online format that guides project leaders through the process of planning and carrying out a QI project. Individuals pay a fee to access the online materials that guide development of the project and preparation of its structured report. The resulting report is “lightly” peer reviewed. The acceptance rate is 95% because the project is guided to meet the structural and reporting requirements. The focus is on making available reports of reasonably well-conducted QI projects for individuals interested in what others have done. This is not a “scholarly” publication focusing on advances in a field, it has no subscriber audience, and it is not currently indexed for MEDLINE (application pending). Academic promotion and tenure committees may regard a project report made available through this online site as having external verification that a QI project (service work) was well done, but “publication” is this “lightly peer-reviewed” venue is not external verification of a meaningful scholarly accomplishment.