

The logo for HIMSS (Healthcare Information and Management Systems Society) is displayed in white on a blue background. It features the acronym "HIMSS" in a bold, sans-serif font.

Quality 101

Quality 101 Resources

Quality

Courses

1. HIMSS eLearning Academy course [“How Hospitals Use HIT to Improve the Quality of Care”](#) – Pawan Goyal, MD
2. HIMSS eLearning Academy course [“Basics of Applied Clinical Decision Support”](#)
This course provides an introductory overview of the field of CDS and how it may be used to improve patient care. This course will cover the theory behind CDS and the application of that theory with real-live clinical examples.

White Paper

1. [Leveraging Health Information Technology in Achieving Price and Quality Reporting white paper](#)

Articles

1. *How Registries Can Help Performance Measurement Improvement* (7/1/2010)
A new white paper from the Robert Wood Johnson Foundation-supported High-Value Health Care Project describes solutions for leveraging both administrative and registry data to make additional performance results available, as well as further increase registry use for performance measurement and other purposes. [Read the paper.](#)
2. *Aligning Forces for Quality Tracks Success in Improving Care* (8/2/2010)
[Materials Point to Progress in Robert Wood Johnson Foundation Effort](#)
Many experts say health care can be significantly improved when communities come together to measure performance of physicians, improve quality of care and better engage patients in their health. By bringing together local health care providers, consumers and employers—the people who give care, get care and pay for care in a given region—real progress is being made through Aligning Forces for Quality (AF4Q).

Blog

1. Highmark: Using EHRs To Drive Quality Improvement (8/5/2010)

Health Affairs Blog – <http://healthaffairs.org/blog>

Meaningful Use

1. [EHR – Based Quality Measurement & Reporting: Critical for Meaningful Use and Health Care Improvement – A Policy Paper of American College of Physicians](#)
2. [Road Map for Quality Improvement – A Guide for Doctors](#) by Manoj Jain, MD, MPH

Presentations

1. Webinar handout and recording:
Meaningful Use: Safety and Quality of Care
Jonathan M. Teich, MD, CMIO, Elsevier Life Sciences,(8/4/10)
Handout

http://www.himss.org/content/files/MeaningfulUse_SafetyAndQualityOfCare_PresentationSlides.pdf
Recording:
http://www.himss.org/EconomicStimulus/mu_webinars.asp
2. [Quality Metrics Requirements for Obtaining Meaningful Use: Developing a Plan for Implementation](#) (1/20/2010)
3. Quality Measurements 101 Webinar Series: Quality Measures in Evolution: Review and Endorsement of Measures by National Quality Forum, Helen Burstin 4/21/2010
<http://www.himss.org/ASP/educationHome.asp>
4. Quality: What, Why & How: The Centerpiece of Care Delivery (June 2010 VCE)
David A. Collins, MHA, CPHQ, CPHIMS, FHIMSS
<http://www.himss.org/ASP/educationHome.asp>
5. [“Pressure Driving EMR Use: Embracing Meaningful Use”](#) (8/27/2010)
Lawrence R. Kosinski, MD, MBA, AGAF, FACG
6. [Notes on Meaningful Use Final Rule](#)
Lawrence R. Kosinski, MD, MBA, AGAF, FACG
7. Making health IT work for you: learn how the federal incentive programs apply to your practice (8/6/2010)
Recording: <https://cc.readytalk.com/cc/playback/Playback.do?id=39r89p>

Downloads from this webinar:

1. [Overview of Medicare Incentives in the Centers for Medicare & Medicaid Services \(CMS\) Final Rule on Meaningful Use of Certified Electronic Health Records](#)
2. [Overview of Medicaid Incentives in the Centers for Medicare & Medicaid Services\(CMS\) Final Rule on Meaningful Use](#)

8. [Quality Measurements 101 Webinar Series: Quality Measures in Evolution: Review and Endorsement of Measures by National Quality Forum](#), Helen Burstin 4/21/2010

9. [EHR – Based Quality Measurement & Reporting: Critical for Meaningful Use and Health Care Improvement – A Policy Paper of American College of Physicians](#)

10. [Road Map for Quality Improvement – A Guide for Doctors](#) by Manoj Jain, MD, MPH

Blog

1. WellPoint: Supporting Meaningful Use Through Incentive Alignment And Hospital Financing (8/5/2010)
Health Affairs Blog - <http://healthaffairs.org/blog>

Webinars

1. [Quality Measurement Webinar Series:](#)
 - Implementing ePrescribing – A Tale of Two Disciplines: From the Clinical Perspective 4/7/2010
 - Quality Measurement 101: What You Need to Know for Successful Quality Initiatives at your Organization 4/14/2010
 - Quality Measurement in Evolution: Review and Endorsement of Measures by National Quality Forum 4/23/2010

Topical Review Sheets

1. [Topical Review on Medicare and Medicaid Programs; Electronic Health Record Incentive Program Final Rule Quality Metrics Overview](#) (8/13/10)

Accountable Care Organizations

1. *Accounting for Accountable Care Organizations* (7/28/2010)
[New Brief Analyzes Possible Evolution of Accountable Care Organizations](#)
There is no standard answer, but in simplest terms an ACO is a network of doctors and hospitals who are together responsible for providing high-quality care to patients. A new policy brief from *Health Affairs* and the Robert Wood Johnson Foundation describes the ACO concept as set forth in the new legislation. It also explains how ACOs might evolve over time and reviews the challenges and opportunities facing health systems, physicians, administrators and policy-makers as ACOs take shape.
2. *Beyond the Affordable Care Act: Achieving Real Improvement in Health* (8/3/2010)
[Article Examines How to Close the Gaps in Health](#)
In a commentary in the August issue of *Health Affairs*, three of the country's top experts in health policy, economics and social influences on health argue that while creating a healthier nation is an attainable goal, a broad new discussion is needed to achieve it.

The article, by David Williams, Mark McClellan and Alice Rivlin, calls on private-sector leaders, governments and individuals to broaden their view beyond health insurance reform to focus on creating healthier homes, schools, workplaces and communities.

Clinical Decision Support

Topical Review Sheets

1. [Topical Review on Medicare and Medicaid Programs; Electronic Health Record Incentive Program Final Rule Clinical Decision Support Overview](#) (8/13/10)
2. HIMSS Clinical Decision Support Wiki
A dynamic forum to learn implementation pearls related to meaningful use
 - a. Venous Thromboembolism (VTE)
 - b. Beers Criteria for Potentially Inappropriate Medication Use in Older Adults
 - c. Determining five CDS rules to implement
 - d. Creating and maintaining problem lists
<http://himssclinicaldecisionsupportwiki.pbworks.com/>

CDS Presentations

1. Virtual conference & Exhibition – presentation (11/19/2008)
[Optimizing Local Clinical Decision Support to Address National Hospital Improvement Imperatives; Early Efforts Toward a Scalable Collaborative](#)
Jerry Osheroff, MD; John Chuo, MD, Anwar Sirajuddin, MSIS; Donna Currie, RN

CDS Articles

1. [Achieving Meaningful Meaningful Use: What it has to do with CDS and why failure is not an option \(12/2009\)](#)
2. [JHIM – Fall 2009 Volume 23/Number 4](#)
Implementation Pearls from a New Guidebook on Improving Medication Use and Outcomes with Clinical Decision Support Effective CDS is Essential for Addressing Healthcare Performance Improvement Imperatives – Anwar M Sirajuddin, MBBS, MS; Jerome A. Osheroff, MD FACP, FACMI; Dean F. Sittig, PhD; John Chuo, MD, MS; Ferdinand Velasco, MD; David A. Collins, MHA, CPHQ, CPHIMS, FHIMSS

CDS Books

1. [Improving Medication Use and Outcomes with Clinical Decision Support: A Step-by-Step Guide](#)
Co-published by HIMSS, The Scottsdale Institute, AMIA, ISMP, ASHP, and AMDIS – Edited by Jerome Osheroff, MD
2. [Improving Outcomes with Clinical Decision Support: An Implementer's Guide –](#)
by Jerome A. Osheroff , MD, Eric A. Pifer, MD, Jonathan M. Teich , FACMI,FHIMSS,MD, PhD, Dean F Sittig , PhD, FACMI, Robert A. Jenders, MD, MS, FACP

Economic Stimulus and the HIT Industry

1. [Economic Stimulus and the HIT Industry: What will it mean for you and the industry? HIMSS Topical Review on Draft ARRA-related Regulations Pertaining to Clinical Decision Support](#)
2. [Quality Metrics: Topical Review on Draft ARRA-related Regulations Pertaining to Quality Metrics](#)
3. [Clinical Decision Support \(CDS\) & Meaningful Use Frequently Asked Questions](#)
4. [ARRA Webinar Series on Meaningful Use and Certification Criteria](#)
Quality Metrics Requirements for Obtaining Meaningful Use: “Developing a Plan for Implementation

E-Prescribing

1. [HIMSS E-Prescribing Wiki](#)

2. [E-Prescribing “How To” Tip Sheets](#)
 - a. “How To” Implement the Medicare E-Prescribing Incentive Program
 - b. “How To” E-Prescribing Tips for the Independent and Rural Pharmacies
 - c. “How To” Educate Consumers on the Value of E-Prescribing
 - d. Electronic Prescribing Federal Incentive Programs – Ambulatory Practice Tip Sheets
 - e. [“How To” Maximize Patient Safety When Handling E-Prescribing in the Pharmacy](#)

E-Prescribing Books

1. [Electronic Prescribing for the Medical Practice: Everything You Wanted to Know But Were Afraid to Ask](#) by Patricia L. Hale, MD, PhD, FACP, Editor

Presentations

1. [Virtual Conference & Exhibition – presentation](#)
E-Prescribing Just What the Doctor Ordered – 11/20/08
2. [Physician Community Podcast Series -](#)
Electronic Prescribing for the Small to Medium Size Medical Practice – Everything You Wanted to Know but were Afraid to Ask!

[Quality Measurement Webinar Series](#)

Implementing ePrescribing – A Tale of Two Disciplines: From the Clinical Perspective
4/7/2010

Topical Review Sheets

1. [Topical Review on Medicare and Medicaid Programs; Electronic Health Record Incentive Program Final Rule Clinical Decision Support Overview \(8/13/10\)](#)
2. [Topical Review on Medicare and Medicaid Programs; Electronic Health Record Incentive Program Final Rule Computerized Provider Order Entry Overview \(8/13/10\)](#)
3. [Topical Review on Medicare and Medicaid Programs; Electronic Health Record Incentive Program Final Rule Quality Metrics Overview \(8/13/10\)](#)

Other Resources

1. [HIMSS Davies Award of Excellence](#)
White Papers, Fact Sheets on EHR implementation and ROI
2. [AHRO “Talking Quality” Website](#)
Are you trying to help health care consumers choose high-quality health plans, hospitals, doctors, or other providers of care? Explore this site to learn how to communicate quality information that's understandable and useful.
3. [The Essential Guide to Health Care Quality](#) – NCQA Primer on Quality
4. [HIMSS Clinical Informatics Insights Newsletter](#) This complimentary online newsletter is a source for timely and comprehensive articles that reflect effective integration of informatics across the continuum of care.

PPT Presentations

1. [Quality Measurement 101: What You Need to Know for Successful Quality Initiatives at Your Organization 6/2010](#)
Louis H. Diamond, MD
2. [The National Priorities Partnership 6/2010](#)
Louis H. Diamond, MD
3. [Considerations for future Quality Measures: The CMS Perspective 7/29/2010](#)
Barry Straube, MD