



Understanding Meaningful Use

Review of Part 1 and Part 2

HiMSS
transforming healthcare through IT™

Understanding Meaningful Use

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Meaningful Use

- Financial incentives for the “meaningful use” of certified EHR technology to improve patient care
- Providers have to meet thresholds for certain objectives
 - Required core objectives
 - Choice of menu objectives
- Meaningful use must be demonstrated for all patients, not just Medicare or Medicaid subscribers

Meaningful Use Stages



Stage 1

Capture
Information

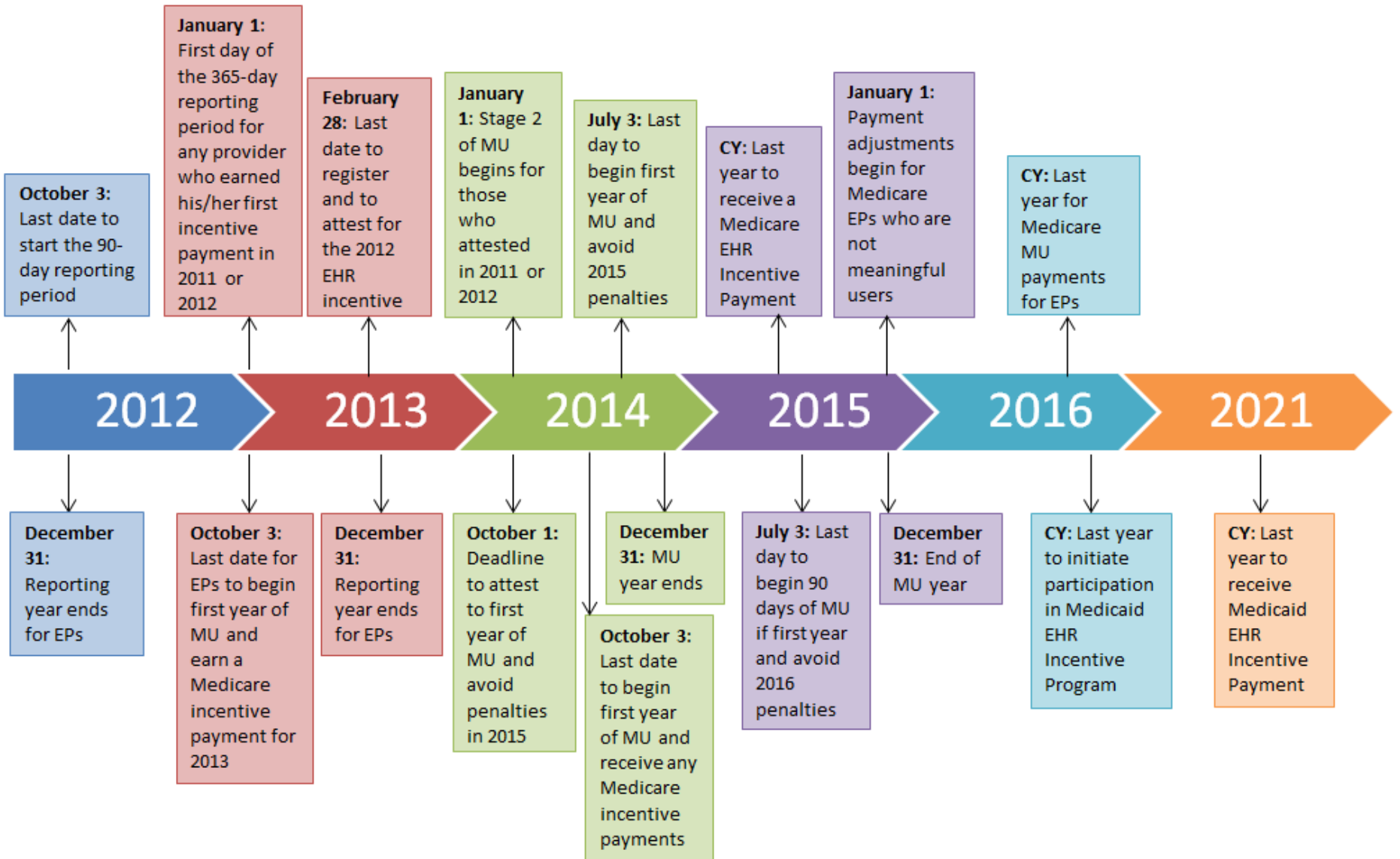
Stage 2

Report and
Exchange
Information

Stage 3 and Beyond...

Leverage
Information for
Improved
Patient Care

Eligible Professionals



Core Set		
Policy Priority	Stage 1 Objectives	Measure
Improving quality, safety, efficiency and reducing health disparities	Use CPOE for medication orders	30%+ of patients
	Implement drug-drug & drug-allergy checks	Functionally enabled
	Generate and transmit permissible prescriptions electronically (eRx)	40%+ of eligible prescriptions
	Record selected demographics (preferred language, gender, race, ethnicity, date of birth)	50%+ of patients
	Maintain an up-to-date problem list of current and active diagnoses	80%+ of patients
	Maintain active medication list	80%+ of patients

Policy Priority	Stage 1 Objectives	Measure
<p>Improving quality, safety, efficiency and reducing health disparities (cont.)</p>	Maintain active medication allergy list	80%+ of patients
	Record and chart changes in selected vital signs (height, weight, BP, BMI, growth charts (2-20 yrs.))	50%+ of patients
	Record smoking status for patients 13 years old or older	50%+ of patients
	Implement one clinical decision support rule along with the ability to track compliance that rule	1 rule
	Report ambulatory quality measures to CMS or the States	Aggregate numerator/denominator

Policy Priority	Stage 1 Objectives	Measure
Engage patients and families in their healthcare	Provide patients with an electronic copy of their health information (including diagnostic test results, problem list, medication lists, and medication allergies) upon request, within 3 days of request	50%+ of all patients who request
	Provide clinical summaries to patients for each office visit within 3 days of visit	50%+ of all office visits
Improve Care Coordination	Capability to exchange key clinical information (for example problem list, medication lists, medication allergies, diagnostic test results) among providers of care and patient authorized entities electronically	1 test of capability
Ensure adequate security and privacy provisions for personal health information	Protect electronic health information created or maintained by certified EHR technology through the implementation of appropriate technical capabilities.	Conduct or review a security risk analysis

Menu Set

Policy Priority	Stage 1 Objectives	Measure
Improving quality, safety, efficiency and reducing health disparities	Implement drug formulary checks	Functionality enabled
	Incorporate clinical lab test results into certified EHR technology as structured data	40%+ of all clinical lab tests ordered
	Generate lists of patients by specific conditions to use for quality improvement, reduction of disparities, research or outreach	At least 1 report of patients with condition
	Send reminders to patients 65 years or older of 5 years or younger per patient preference for preventive/ follow up care	20%+ of patients

Policy Priority	Stage 1 Objectives	Measure
<p>Engage patients and families in their healthcare Improve Care Coordination</p>	<p>Provide patients with timely electronic access to their health information (including lab results, problem list, medication lists, medication allergies) within four business days of the information being available to the EP</p>	<p>10%+ of patients</p>
	<p>Use certified EHR technology to identify patient-specific education resources and provide those resources to the patient if appropriate</p>	<p>10%+ of patients</p>

Policy Priority	Stage 1 Objectives	Measure
Improve care coordination	Perform Medication Reconciliation when the EP or eligible hospital receives a patient from another setting of care or provider of care	50%+ of care transitions to EP
	Provide summary of care record for each transition of a patient to another setting of care or provider of care or referral to another provider of care	50%+ of care transitions from EP
Improve population health	Capability to submit electronic data to immunization registries or Immunization Information Systems and actual submission in accordance with applicable law and practice	At least 1 test
	Capability to submit electronic syndromic surveillance data to public health agencies and actual submission in accordance with applicable law and practice	At least 1 test

Progress to Date

- Incentives according to CMS:
 - More than **110,000** Eligible Professionals have received incentive payments from the Medicare and Medicaid EHR Incentive Programs
 - From May 2011 to July 31, 2012, more than **\$3.6 billion** in Medicare payments
 - From January 2011 to August 31, 2012, more than **\$3.3 billion** in Medicaid payments
- Release of Stage 2 Meaningful Use
 - Begins 2014

Meaningful Use: Stage 2

- **Secure Messaging** (Core)
 - Use secure electronic messaging to communicate with patients on relevant health information
- **Timely Online Access: View, Transmit or Download** (Core)
 - 2 portions, must achieve both for Meaningful Use
 - Timely Online Access
 - View Transmit or Download

Meaningful Use: Stage 2

- **Imaging Results (Menu)**
 - Imaging results consisting of the image itself and any explanation or other accompanying information are accessible through CEHRT.

- **Family History (Menu)**
 - More than 20% of all unique patients seen by the EP during the EHR reporting periods have a structured data entry for one or more first-degree relatives

Meaningful Use: Stage 2

- **Cancer Registry (Menu)**
 - Successful ongoing submission of cancer case information from CEHRT to a public health central cancer registry for the entire EHR reporting period.

- **Specialized Registry (Menu)**
 - Successful ongoing submission of specific case information from CEHRT to a specialized registry for the entire EHR reporting period

Summary

- Meaningful Use is here to stay
- Advanced stages become more challenging