

# June 16, 2009 Meaningful Use Matrix

Health Outcomes Policy Priorities	Care Goals	2011 Objectives <i>Goal is to electronically capture in coded format and to report health information and to use that information to track key clinical conditions</i>	2011 Measures	2013 Objectives <i>Goal is to guide and support care processes and care coordination</i>	2013 Measures	2015 Objectives <i>Goal is to achieve and improve performance and support care processes and on key health system outcomes</i>	2015 Measures
<b>Improve quality, safety, efficiency, and reduce health disparities</b>	<ul style="list-style-type: none"> <li>• Provide access to comprehensive patient health data for patient's health care team</li> <li>• Use evidence-based order sets and CPOE</li> <li>• Apply clinical decision support at the point of care</li> <li>• Generate lists of patients who need care and use them to reach out to patients (e.g., reminders, care instructions, etc)</li> <li>• Report to patient registries for quality improvement, public reporting, etc</li> </ul>	<ul style="list-style-type: none"> <li>• Use CPOE for all order types including medications [OP, IP]</li> <li>• Implement drug-drug, drug-allergy, drug-formulary checks [OP, IP]</li> <li>• Maintain an up-to-date problem list [OP, IP]</li> <li>• Generate and transmit permissible prescriptions electronically (eRx) [OP]</li> <li>• Maintain active medication list [OP, IP]</li> <li>• Maintain active medication allergy list [OP, IP]</li> <li>• Record primary language, insurance type, gender, race, ethnicity [OP, IP]</li> <li>• Record vital signs including height, weight, blood pressure [OP, IP]</li> <li>• Incorporate lab-test results into EHR [OP, IP]</li> <li>• Generate lists of patients by specific condition to use for quality improvement, reduction of disparities, and outreach [OP]</li> <li>• Send reminders to patients per patient preference for preventive /follow up care [OP, IP]</li> </ul>	<ul style="list-style-type: none"> <li>• Report quality measures, including:               <ul style="list-style-type: none"> <li>- %diabetics with A1c under control [OP]</li> <li>- %hypertensive patients with BP under control [OP]</li> <li>- %of patients with LDL under control [OP]</li> <li>- %of smokers offered smoking cessation counseling [OP, IP]</li> </ul> </li> <li>• %of patients with recorded BMI [OP]</li> <li>• %eligible surgical patients who received VTE prophylaxis [IP]</li> <li>• %of orders entered directly by physicians through CPOE</li> <li>• Use of high-risk medications in the elderly [OP, IP]</li> <li>• %of patients over 50 with annual colorectal cancer screenings [OP]</li> </ul>	<ul style="list-style-type: none"> <li>• Use evidence-based order sets [OP, IP]</li> <li>• Record clinical documentation in EHR [IP]</li> <li>• Generate and transmit permissible prescriptions electronically [IP]</li> <li>• Manage chronic conditions using patient lists and decision support [OP, IP]</li> <li>• Provide clinical decision support at the point of care (e.g., reminders, alerts) [OP, IP]</li> <li>• Report to external disease (e.g., cancer) or device registries [OP (esp. specialists) [IP]</li> <li>• Conduct medication administration using bar coding [IP]</li> </ul>	<ul style="list-style-type: none"> <li>• Additional quality reports using HIT-enabled NQF-endorsed quality measures [OP, IP]</li> <li>• % of all orders entered by physicians through CPOE [OP, IP]</li> <li>• Potentially preventable Emergency Department Visits and Hospitalizations [IP]</li> <li>• Inappropriate use of imaging (e.g. MRI for acute low back pain) [OP, IP]</li> <li>• Other efficiency measure (TBD) [OP, IP]</li> </ul>	<ul style="list-style-type: none"> <li>• Achieve minimal levels of performance on quality, safety, and efficiency measures</li> <li>• Implement clinical decision support for national high priority conditions [OP, IP]</li> <li>• Medical device interoperability [OP, IP]</li> <li>• Multimedia support (e.g. x-rays) [OP, IP]</li> </ul>	<ul style="list-style-type: none"> <li>• Clinical outcome measures (TBD) [OP, IP]</li> <li>• Efficiency measures (TBD) [OP, IP]</li> <li>• Safety measures (TBD) [OP, IP]</li> </ul>