

	2011	2013	2015
<b>Improve quality, safety and efficiency</b>	<ul style="list-style-type: none"> <li>• <b>Computerized order entry</b></li> <li>• <b>Medication/allergy/problem lists</b></li> <li>• <b>Lab-test results</b></li> <li>• Lists of patients by specific condition</li> <li>• Report quality measured to CMS</li> <li>• Record &amp; Chart changes in vital signs (at every visit) including BMI,BP, Height Weight; be able to track growth charts.</li> <li>• Capture smoking information</li> </ul>	<ul style="list-style-type: none"> <li>• <b>Evidence-based order sets</b></li> <li>• Clinical documentation</li> </ul>	<ul style="list-style-type: none"> <li>• <b>Achieve minimal levels of performance on quality, safety and efficiency measures</b></li> <li>• Medical device interoperability</li> <li>• Multimedia support</li> </ul>
<b>Engage patients and families</b>	<ul style="list-style-type: none"> <li>• <b>Provide patients with timely electronic access to/copy of their health information</b></li> <li>• Patient specific educational resources</li> <li>• Send reminders to patients via mail, email or text. Be able to generate lists</li> </ul>	<ul style="list-style-type: none"> <li>• Access for all patients to <b>PMR populated in real time</b></li> <li>• Secure <b>patient-provider messaging</b></li> <li>• Data from home monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• Patients have access to self management tools</li> <li>• Electronic reporting om experience of care</li> </ul>
<b>Improve care coordination</b>	<ul style="list-style-type: none"> <li>• <b>Exchange key clinical information among providers of care</b></li> <li>• Perform medication reconciliation at relevant encounters</li> </ul>	<ul style="list-style-type: none"> <li>• Electronic summary care record for transitions in care</li> </ul>	<ul style="list-style-type: none"> <li>• Access to <b>comprehensive patient data from all available sources</b></li> </ul>
<b>Improve population and public health</b>	<ul style="list-style-type: none"> <li>• <b>Electronic data to immunization registries</b> where required</li> <li>• Electronic submissions of lab results and syndrone surveillance data to public health agencies</li> </ul>	<ul style="list-style-type: none"> <li>• <b>Recieve immunization histories and health alerts</b></li> <li>• Provide anonymized electronic syndrome surveillance data to public health agencies</li> </ul>	<ul style="list-style-type: none"> <li>• Use of <b>epidemiologic data</b></li> <li>• Automatic real time surveillance (adverse events, near misses)</li> <li>• Clinical dashboards</li> </ul>
<b>Ensure privacy and security of PHR</b>	<ul style="list-style-type: none"> <li>• <b>Compliance with HIPAA Privacy and Security Rules, state laws, fair data sharing practices set forth in the Nationwide Privacy and Security Framework</b></li> </ul>	<ul style="list-style-type: none"> <li>• Use of summarized order <b>de-identified data</b> when reporting data for population health purposes where appropriate</li> </ul>	<ul style="list-style-type: none"> <li>• <b>Disclosures of treatment, payment, and health care operations</b></li> <li>• Segmentation of sensitive data</li> </ul>
<b>ePrescribing</b>	<ul style="list-style-type: none"> <li>• <b>ePrescribing</b></li> <li>At least 75% of prescription need to be transmitted.</li> </ul>		
<b>Demographics</b>	<ul style="list-style-type: none"> <li>• <b>Record specific demographic fields</b> for 80% of patients (language, ethnicity, etc)</li> </ul>		
<b>Clinical decision support</b>	<ul style="list-style-type: none"> <li>• <b>Implement 5 clinical decision support</b> rules that correspond to selected quality measures.</li> </ul>	<ul style="list-style-type: none"> <li>• <b>CDS at point of care</b></li> <li>• Specialists report to disease/device registries</li> </ul>	
<b>Claims</b>	<ul style="list-style-type: none"> <li>• <b>Submit Claims Electronically</b></li> <li>• Verify eligibility electronically</li> </ul>		
<b>Info Exchange</b>	<ul style="list-style-type: none"> <li>• <b>Exchange clinical data electronically</b> with other organizations. You only have to demonstrate one test. If no HIE in area just demo that the system can do it.</li> </ul>		