

Summary of Clinical Operations Workgroup Recommendations

Subject Area	Recommended For Definitive 2011 Implementation	Recommended For Definitive 2013 Implementation	Recommended Directional Statement Of Intent For 2013 or 2015	Notes
<p>Each entry in this column is a subject area that applies to one or more 2011 measures of meaningful use.</p>	<p>Each entry in this column describes standards that are recommended within a subject area for one or more 2011 measures of meaningful use. Where multiple standards or options are recommended, unless otherwise specified the standards are recommended only for the relevant use case scenarios specified by HITSP. These are recommended as firm 2011 implementation requirements for MU measures, as applicable. Each standard is recommended for the purposes specified in the referenced implementation guidance. This summary is not a complete list of included standards, for full details please refer to the recommended implementation specifications.</p>	<p>Each entry in this column describes standards that are recommended within a subject area for one or more 2011 measures of meaningful use. These are recommended as firm 2013 implementation requirements for MU measures, as applicable. Each standard is recommended for the purposes specified in the referenced implementation guidance. These standards are recommended to be documented immediately as 2013 requirements so that applicants for meaningful use of EHRs have sufficient time for implementation of the standards. This summary is not a complete list of included standards, for full details please refer to the recommended implementation specifications.</p>	<p>Each entry in this column is a recommended statement of direction, comprising guidance on expected future requirements. This guidance is not intended as a firm implementation requirement for 2013 or 2015.</p>	
<p>Summary Records, Clinical Reports, Encounter Messages, Radiology Messages, Allergies and Clinical Notes Content Exchange</p>	<p>HL7 CCD, or HL7 CDA templates, or HL7 2.5.1 messaging, as specified by HITSP - or - Allowable alternatives for 2011 and 2012: Unstructured documents with HL7 CDA header such as PDF or free text or images of documents with HL7 CDA header in certain cases such as encounter summaries, or, local or proprietary exchange such as other HL7 v2 implementations in certain cases such as radiology messages</p>	<p>HL7 CCD or HL7 CDA templates or HL7 2.5.1 as specified by HITSP</p>		
<p>Clinical Problem and Procedure Vocabulary</p>	<p>SNOMED CT as specified by HITSP - or - Allowable alternatives for 2011 and 2012: ICD-9, and/or CPT-4, and/or Local codes Problems and procedures specified in 2011 MU quality measures must be mappable to SNOMED CT or ICD-9 or CPT-4 as applicable for 2011 for quality reporting purposes.</p>	<p>SNOMED CT as specified by HITSP - or - Allowable Alternatives for 2013 ICD-10 as per HIPAA rules</p>	<p>SNOMED CT as specified by HITSP</p>	
<p>Other Vocabulary for Clinical Reports, Encounter Messages, Radiology Messages, Allergies and Notes</p>	<p>HL7 CCD or HL7 CDA template vocabulary or HL7 v2 vocabulary, or UNII for allergies, as specified by HITSP - or - Allowable alternatives for 2011 and 2012: Free text or local vocabulary in certain cases</p>	<p>HL7 CCD or HL7 CDA template vocabulary or HL7 v2 vocabulary, or UNII for allergies, as specified by HITSP</p>		
<p>Medication Prescriptions And Other Medication Content Exchange</p>	<p>NCPDP Script 10.x for ambulatory and long term care messages, or HL7 2.51 for inpatient messages, or HL7 CCD or HL7 CDA for documents, as specified by HITSP - or - Allowable alternatives for 2011 and 2012: Unstructured documents with HL7 CDA header in certain cases, e.g. medication history</p>	<p>NCPDP Script 10.x for ambulatory and long term care messages, or HL7 2.51 for inpatient messages, or CCD/CDA for documents, as specified by HITSP</p>		
<p>Medication Vocabulary</p>	<p>RxNorm as specified by HITSP - or - Allowable alternatives for 2011 and 2012: Local and/or proprietary codes including NDC, FDB, and other codes for prescriptions. Medications and medication allergies specified in MU quality measures must be mappable to RxNorm for 2011 for quality reporting purposes.</p>	<p>RxNorm as specified by HITSP</p>		<p>NDF-RT and SPL implementation TBD. RxTerms are expected to be defined within RxNorm.</p>
<p>Clinical Laboratory Content Exchange</p>	<p>HL7 2.5.1 results to ordering provider, and/or HL7 CDA for documents, as specified by HITSP - or - Allowable alternatives for 2011 and 2012: Local or proprietary exchange such as other HL7 v2 implementations</p>	<p>HL7 2.5.1 results to ordering provider, and/or HL7 CDA for documents, as specified by HITSP</p>		
<p>Clinical Laboratory Vocabulary</p>	<p>LOINC and UCUM and SNOMED CT and ancillary codes as specified by HITSP - or - Allowable alternatives for 2011 and 2012: Local and/or proprietary codes</p>	<p>LOINC and UCUM and SNOMED CT and ancillary codes as specified by HITSP</p>		
<p>Administrative Content Exchange: Eligibility, Benefits, and Referrals</p>	<p>HIPAA X12 4010A1, and NCPDP Telecommunications 5.1, and as constrained by CAQH CORE Phase I and Phase II - or - Allowable alternatives for 2011 and 2012: HIPAA X12 5010 and NCPDP Script 10.x per HIPAA rules, and as constrained by CAQH CORE Phase I and Phase II</p>	<p>HIPAA X12 5010 and NCPDP Telecommunications D.0 as per HIPAA rules, and as constrained by CAQH CORE Phase I and Phase II</p>		
<p>Administrative Vocabulary: Eligibility, Benefits, and Referrals</p>	<p>HIPAA X12 4010A1, and NCPDP, and as constrained by CAQH CORE Phase I and Phase II - or - Allowable alternatives for 2011 and 2012: HIPAA X12 5010 and NCPDP Script 10.x per HIPAA rules, and as constrained by CAQH CORE Phase I and Phase II</p>	<p>HIPAA X12 5010 and NCPDP D.0 as per HIPAA rules, and as constrained by CAQH CORE Phase I and Phase II</p>		
<p>Public Health, Immunization, and Other Population Care Content Exchange</p>	<p>HL7 CCD, or HL7 CDA templates, or HL7 2.3.1 for immunization queries and vaccination updates, or HL7 2.5.1 messaging, as specified by HITSP - or - Allowable alternatives for 2011 and 2012: Unstructured documents with HL7 CDA header such as PDF or free text or images of documents with HL7 CDA header, or, local or proprietary exchange such as other HL7 v2 implementations in certain cases as above</p>	<p>HL7 CCD, or HL7 CDA templates, or HL7 2.3.1 for immunization queries and vaccination updates, or HL7 2.5.1 messaging, as specified by HITSP</p>		
<p>Public Health, Immunization, and Other Population Care Vocabulary</p>	<p>SNOMED CT, or HL7 CCD or HL7 CDA template vocabulary or HL7 v2 vocabulary as specified by HITSP - or - Allowable alternatives for 2011 and 2012: ICD-9 or Free text or local vocabulary in certain cases as above</p>	<p>SNOMED CT, or HL7 CCD or HL7 CDA template vocabulary or HL7 v2 vocabulary as specified by HITSP - or - Allowable alternative for 2013 ICD-10 in certain cases as above</p>	<p>SNOMED CT, or HL7 CCD or HL7 CDA template vocabulary as specified by HITSP</p>	
<p>Quality Measure Reporting Content Exchange</p>	<p>CMS PQRI Registry XML Specification - or - HL7 QRDA as specified by HITSP</p>	<p>CMS PQRI Registry XML Specification - or - HL7 QRDA as specified by HITSP</p>	<p>HL7 QRDA as specified by HITSP</p>	<p>QRDA is expected to be defined within the CMS PQRI specification in the future.</p>
<p>Reportable Laboratory Results To Authorized Public Health Agencies Content Exchange</p>	<p>HL7 2.5.1 reportable results to authorized public health agencies</p>	<p>HL7 2.5.1 reportable results to authorized public health agencies</p>	<p>SNOMED CT, or HL7 CCD or HL7 CDA template vocabulary as specified by HITSP</p>	

Clinical Operations Workgroup Detailed Recommendations					
Health Outcomes Policy Priority	2011 Measures	Subject Area	Recommended For Definitive 2011 Implementation	Recommended For Definitive 2013 Implementation	Recommended Directional Statement of Intent For 2013 or 2015
		Each entry in this column is a subject area that relates to the MU measure. The first row for each MU measure section in this column, titled yellow, summarizes standards being recommended for the measure, and to list applicable HITSP constructs which reference the detailed specifications for each standard.	Each entry in this column describes standards that are recommended with a subject area for this measure of meaningful use. The first row for each MU measure section in this column, titled yellow, summarizes standards being recommended for the measure, and to list any applicable HITSP constructs which reference the detailed specifications for each standard. Each subsequent row in an MU measure section in this column, titled blue, describes specific standards being recommended within the subject area. Each standard is recommended for the purposes specified in the referenced implementation guidance. Where multiple standards or options are recommended, unless otherwise specified the standards are recommended only for the relevant use cases specified by HITSP. These are recommended as from 2011 implementation requirements for each MU measure, as applicable. This table is not a full comprehensive list of included standards, for full details please refer to the most recent approved version of the recommended implementation specifications.	Each entry in this column describes standards that are recommended with a subject area for this measure of meaningful use. The first row for each MU measure section in this column, titled yellow, summarizes standards being recommended for the measure, and to list any applicable HITSP constructs which reference the detailed specifications for each standard. Each subsequent row in an MU measure section in this column, titled blue, describes specific standards being recommended within the subject area. Each standard is recommended for the purposes specified in the referenced implementation guidance. Where multiple standards or options are recommended, unless otherwise specified the standards are recommended only for the relevant use cases specified by HITSP. These are recommended as from 2013 implementation requirements for each MU measure, as applicable. The standards recommended in this column are recommended to be demonstrated immediately as 2013 requirements so that applicants for meaningful use of 2013 have sufficient time to implement the standards. This table is not a full comprehensive list of included standards, for full details please refer to the most recent approved version of the recommended implementation specifications.	Each entry in this column is a recommended statement of direction, containing guidance on expected future requirements. This guidance is not intended as a firm implementation requirement for 2013 or 2015.
Improve care coordination		<p>Summary of Recommendations for the measure</p> <p>Summaries Records, Clinical Reports, Encounter Messages, Radiology Messages, Allergies and Clinical Notes Content Exchange</p> <p>Clinical Problem and Procedure Vocabulary</p> <p>Other Vocabulary for Clinical Reports, Encounter Messages, Radiology Messages, Allergies and Notes</p> <p>Medication Prescriptions And Other Medication Content Exchange</p> <p>Medication Vocabulary</p> <p>Clinical Laboratory Content Exchange</p> <p>Clinical Laboratory Vocabulary</p>	<p>When records are electronic, standards referenced within relevant sections of HITSP/PC22 summary documents using HL7 continuity of care document (CCD) and/or messaging, and vocabulary, specified in HITSP capabilities #117, 118, 119, 126, 127, 137.</p> <p>HL7 CCD, or HL7 CDA templates, or HL7 v2.5.1 messaging, and associated specifications, as documented in HITSP capabilities #117, 118, 119, 126, 127, 137.</p> <p>Unstructured documents with HL7 CDA header such as PDF, or free text or images of documents with HL7 CDA header as specified in HITSP capability #120, or, local or proprietary exchange such as other HL7 v2 implementations where preexisting v2 lab result messages are used or in certain other cases to be specified by ONC guidance.</p> <p>SNOMED CT as specified in HITSP capabilities #119, 126, 127, 129, 135 and 137.</p> <p>ICD-9, and/or CPT-4, and/or Local codes, except where specific codes are required for quality reporting.</p> <p>HL7 CCD or HL7 CDA template vocabulary or HL7 v2 vocabulary, or UNII for allergies, as documented in HITSP capabilities #117, 118, 119, 126, 127, 137.</p> <p>Available alternatives for 2011 and 2012.</p> <p>NCPDP Script 10.0 for ambulatory and long term care messages, or HL7 v2.51 for inpatient messages, or HL7 CCD or HL7 CDA for documents, and associated specifications, as documented in HITSP capabilities #117, 118, 119, 140.</p> <p>Unstructured documents with HL7 CDA header in certain cases as documented in HITSP capability #120.</p> <p>RxNorm as specified by HITSP in capabilities #117, 118, 119, 129, 135 and 140.</p> <p>Local and/or proprietary medication codes including NDC, FDB, and other codes, except where specific codes are required for quality reporting.</p> <p>HL7 v2.5.1 results to ordering provider, and/or HL7 CDA for documents, and associated specifications, as documented in HITSP capabilities #119, 126, 127, 135 and 137.</p> <p>Available alternatives for 2011 and 2012.</p> <p>Local and/or proprietary codes of clinical laboratory results where preexisting HL7 v2 lab result messages are used.</p> <p>LOINC and UCLM and SNOMED CT and ancillary codes and associated specifications as documented in HITSP capabilities #119, 126, 127, 129, 135, and 137.</p> <p>Local and/or proprietary codes, except where specific codes are required for quality reporting.</p>	<p>When records are electronic, standards referenced within relevant sections of HITSP/PC22 summary documents using HL7 continuity of care document (CCD) and/or messaging, and vocabulary, specified in HITSP capabilities #117, 118, 119, 126, 127, 137.</p> <p>HL7 CCD, or HL7 CDA templates, or HL7 v2.5.1 messaging, and associated specifications, as documented in HITSP capabilities #117, 118, 119, 126, 127, 137.</p> <p>Unstructured documents with HL7 CDA header such as PDF, or free text or images of documents with HL7 CDA header as specified in HITSP capability #120, or, local or proprietary exchange such as other HL7 v2 implementations where preexisting v2 lab result messages are used or in certain other cases to be specified by ONC guidance.</p> <p>SNOMED CT as specified in HITSP capabilities #119, 126, 127, 129, 135 and 137.</p> <p>ICD-9, and/or CPT-4, and/or Local codes, except where specific codes are required for quality reporting.</p> <p>HL7 CCD or HL7 CDA template vocabulary or HL7 v2 vocabulary, or UNII for allergies, as documented in HITSP capabilities #117, 118, 119, 126, 127, 137.</p> <p>Available alternatives for 2013 and 2014.</p> <p>ICD-10 consistent with CMS final rule for ICD-10, except where specific codes are required for quality reporting.</p> <p>NCPDP Script 10.0 for ambulatory and long term care messages, or HL7 v2.51 for inpatient messages, or HL7 CCD or HL7 CDA for documents, and associated specifications, as documented in HITSP capabilities #117, 118, 119, 140.</p> <p>RxNorm as specified by HITSP in capabilities #117, 118, 119, 129, 135 and 140.</p> <p>Local and/or proprietary medication codes including NDC, FDB, and other codes, except where specific codes are required for quality reporting.</p> <p>HL7 v2.5.1 results to ordering provider, and/or HL7 CDA for documents, and associated specifications, as documented in HITSP capabilities #119, 126, 127, 135 and 137.</p> <p>Available alternatives for 2011 and 2012.</p> <p>Local and/or proprietary codes of clinical laboratory results where preexisting HL7 v2 lab result messages are used.</p> <p>LOINC and UCLM and SNOMED CT and ancillary codes and associated specifications as documented in HITSP capabilities #119, 126, 127, 129, 135, and 137.</p> <p>Local and/or proprietary codes, except where specific codes are required for quality reporting.</p>	<p>SNOMED CT to be required as applicable in 2015.</p> <p>SNOMED CT to be required as applicable in 2015.</p> <p>SNOMED CT to be required as applicable in 2015.</p> <p>SNOMED CT to be required as applicable in 2015.</p> <p>SNOMED CT to be required as applicable in 2015.</p>
		<p>Summary of Recommendations for the measure</p> <p>Summaries Records, Clinical Reports, Encounter Messages, Radiology Messages, Allergies and Clinical Notes Content Exchange</p> <p>Clinical Problem and Procedure Vocabulary</p> <p>Other Vocabulary for Clinical Reports, Encounter Messages, Radiology Messages, Allergies and Notes</p> <p>Medication Prescriptions And Other Medication Content Exchange</p> <p>Medication Vocabulary</p> <p>Clinical Laboratory Vocabulary</p> <p>Administrative Vocabulary: Eligibility, Benefits, and Referrals</p> <p>Public Health, Immunization and Other Population Care Vocabulary</p>	<p>Standards documented in HITSP capabilities #119, 120.</p> <p>Unstructured documents with HL7 CDA header such as PDF, free text or images of documents with HL7 CDA header may be used for purposes of 2011 and 2012 reporting of measure.</p> <p>HL7 CCD, or HL7 CDA templates, or HL7 v2.5.1 messaging, and associated specifications, as documented in HITSP capabilities #117, 118, 119, 126, 127, 137.</p> <p>Unstructured documents with HL7 CDA header such as PDF, or free text or images of documents with HL7 CDA header as specified in HITSP capability #120, or, local or proprietary exchange such as other HL7 v2 implementations where preexisting v2 lab result messages are used or in certain other cases to be specified by ONC guidance.</p> <p>SNOMED CT as specified in HITSP capabilities #119, 126, 127, 129, 135 and 137.</p> <p>ICD-9, and/or CPT-4, and/or Local codes, except where specific codes are required for quality reporting.</p> <p>RxNorm as specified by HITSP in capabilities #117, 118, 119, 129, 135 and 140.</p> <p>Local and/or proprietary medication codes including NDC, FDB, and other codes, except where specific codes are required for quality reporting.</p> <p>LOINC and UCLM and SNOMED CT and ancillary codes and associated specifications as documented in HITSP capabilities #119, 126, 127, 129, 135, and 137.</p> <p>Local and/or proprietary codes, except where specific codes are required for quality reporting.</p> <p>ASC X12 v4010A1 or v5010 consistent with the timing of the CMS final rule for HIPAA administrative simplification, and as constrained by CACH CORE Phase I and Phase II, and associated specifications, as documented in HITSP capabilities 117, 118, 140 and 141.</p> <p>SNOMED CT, or RxNorm, or HL7 CCD or HL7 CDA template vocabulary or HL7 v2.5.1 vocabulary or associated specifications as documented in HITSP capabilities #131, 132, 135, 137 and 139.</p> <p>ICD-9 or Free text or local vocabulary in certain cases except where specific codes are required for quality reporting.</p>	<p>Standards documented in HITSP capabilities #119.</p> <p>HL7 CCD, or HL7 CDA templates, or HL7 v2.5.1 messaging, and associated specifications, as documented in HITSP capabilities #117, 118, 119, 126, 127, 137.</p> <p>Unstructured documents with HL7 CDA header such as PDF, or free text or images of documents with HL7 CDA header as specified in HITSP capability #120, or, local or proprietary exchange such as other HL7 v2 implementations where preexisting v2 lab result messages are used or in certain other cases to be specified by ONC guidance.</p> <p>SNOMED CT as specified in HITSP capabilities #119, 126, 127, 129, 135 and 137.</p> <p>ICD-10 consistent with CMS final rule for ICD-10, except where specific codes are required for quality reporting.</p> <p>NCPDP Script 10.0 for ambulatory and long term care messages, or HL7 v2.51 for inpatient messages, or HL7 CCD or HL7 CDA for documents, and associated specifications, as documented in HITSP capabilities #117, 118, 119, 140.</p> <p>RxNorm as specified by HITSP in capabilities #117, 118, 119, 129, 135 and 140.</p> <p>Local and/or proprietary medication codes including NDC, FDB, and other codes, except where specific codes are required for quality reporting.</p> <p>LOINC and UCLM and SNOMED CT and ancillary codes and associated specifications as documented in HITSP capabilities #119, 126, 127, 129, 135, and 137.</p> <p>Local and/or proprietary codes, except where specific codes are required for quality reporting.</p> <p>ASC X12 v5010 consistent with CMS final rule for HIPAA administrative simplification, and as constrained by CACH CORE Phase I and Phase II, and associated specifications, as documented in HITSP capabilities 117, 118, 140 and 141.</p> <p>SNOMED CT, or RxNorm, or HL7 CCD or HL7 CDA template vocabulary or HL7 v2.5.1 vocabulary or associated specifications as documented in HITSP capabilities #131, 132, 135, 137 and 139.</p> <p>ICD-10 consistent with CMS final rule in certain cases except where specific codes are required for quality reporting.</p>	<p>SNOMED CT to be required as applicable in 2015.</p> <p>SNOMED CT to be required as applicable in 2015.</p> <p>SNOMED CT to be required as applicable in 2015.</p> <p>SNOMED CT to be required as applicable in 2015.</p> <p>SNOMED CT to be required as applicable in 2015.</p>
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		<p>Summary of Recommendations for the measure</p> <p>Medication Prescriptions And Other Medication Content Exchange</p> <p>Medication Vocabulary</p>	<p>NCPDP Script 10.0 for ambulatory and long term care messages, or HL7 v2.51 for inpatient messages, or HL7 CCD or HL7 CDA for documents, and associated specifications, as documented in HITSP capabilities #117, 118, 119, 140.</p> <p>Unstructured documents with HL7 CDA header in certain cases as documented in HITSP capability #120.</p> <p>RxNorm as specified by HITSP in capabilities #117, 118, 119, 129, 135 and 140.</p> <p>Local and/or proprietary medication codes including NDC, FDB, and other codes, except where specific codes are required for quality reporting.</p>	<p>NCPDP Script 10.0 for ambulatory and long term care messages, or HL7 v2.51 for inpatient messages, or HL7 CCD or HL7 CDA for documents, and associated specifications, as documented in HITSP capabilities #117, 118, 119, 140.</p> <p>RxNorm as specified by HITSP in capabilities #117, 118, 119, 129, 135 and 140.</p> <p>Local and/or proprietary medication codes including NDC, FDB, and other codes, except where specific codes are required for quality reporting.</p>	<p>SNOMED CT to be required as applicable in 2015.</p> <p>SNOMED CT to be required as applicable in 2015.</p>
Engage patients and families		<p>Summary of Recommendations for the measure</p> <p>Summaries Records, Clinical Reports, Encounter Messages, Radiology Messages, Allergies and Clinical Notes Content Exchange</p> <p>Clinical Problem and Procedure Vocabulary</p> <p>Other Vocabulary for Clinical Reports, Encounter Messages, Radiology Messages, Allergies and Notes</p> <p>Medication Prescriptions And Other Medication Content Exchange</p> <p>Medication Vocabulary</p> <p>Clinical Laboratory Vocabulary</p> <p>Administrative Vocabulary: Eligibility, Benefits, and Referrals</p> <p>Public Health, Immunization and Other Population Care Vocabulary</p>	<p>Standards documented in HITSP capabilities #119, 120.</p> <p>Unstructured documents with HL7 CDA header such as PDF, free text or images of documents with HL7 CDA header may be used for purposes of 2011 and 2012 reporting of measure.</p> <p>HL7 CCD, or HL7 CDA templates, or HL7 v2.5.1 messaging, and associated specifications, as documented in HITSP capabilities #117, 118, 119, 126, 127, 137.</p> <p>Unstructured documents with HL7 CDA header such as PDF, or free text or images of documents with HL7 CDA header as specified in HITSP capability #120, or, local or proprietary exchange such as other HL7 v2 implementations where preexisting v2 lab result messages are used or in certain other cases to be specified by ONC guidance.</p> <p>SNOMED CT as specified in HITSP capabilities #119, 126, 127, 129, 135 and 137.</p> <p>ICD-9, and/or CPT-4, and/or Local codes, except where specific codes are required for quality reporting.</p> <p>RxNorm as specified by HITSP in capabilities #117, 118, 119, 129, 135 and 140.</p> <p>Local and/or proprietary medication codes including NDC, FDB, and other codes, except where specific codes are required for quality reporting.</p> <p>LOINC and UCLM and SNOMED CT and ancillary codes and associated specifications as documented in HITSP capabilities #119, 126, 127, 129, 135, and 137.</p> <p>Local and/or proprietary codes, except where specific codes are required for quality reporting.</p> <p>ASC X12 v4010A1 or v5010 consistent with the timing of the CMS final rule for HIPAA administrative simplification, and as constrained by CACH CORE Phase I and Phase II, and associated specifications, as documented in HITSP capabilities 117, 118, 140 and 141.</p> <p>SNOMED CT, or RxNorm, or HL7 CCD or HL7 CDA template vocabulary or HL7 v2.5.1 vocabulary or associated specifications as documented in HITSP capabilities #131, 132, 135, 137 and 139.</p> <p>ICD-9 or Free text or local vocabulary in certain cases except where specific codes are required for quality reporting.</p>	<p>Standards documented in HITSP capabilities #119.</p> <p>HL7 CCD, or HL7 CDA templates, or HL7 v2.5.1 messaging, and associated specifications, as documented in HITSP capabilities #117, 118, 119, 126, 127, 137.</p> <p>Unstructured documents with HL7 CDA header such as PDF, or free text or images of documents with HL7 CDA header as specified in HITSP capability #120, or, local or proprietary exchange such as other HL7 v2 implementations where preexisting v2 lab result messages are used or in certain other cases to be specified by ONC guidance.</p> <p>SNOMED CT as specified in HITSP capabilities #119, 126, 127, 129, 135 and 137.</p> <p>ICD-10 consistent with CMS final rule for ICD-10, except where specific codes are required for quality reporting.</p> <p>NCPDP Script 10.0 for ambulatory and long term care messages, or HL7 v2.51 for inpatient messages, or HL7 CCD or HL7 CDA for documents, and associated specifications, as documented in HITSP capabilities #117, 118, 119, 140.</p> <p>RxNorm as specified by HITSP in capabilities #117, 118, 119, 129, 135 and 140.</p> <p>Local and/or proprietary medication codes including NDC, FDB, and other codes, except where specific codes are required for quality reporting.</p> <p>LOINC and UCLM and SNOMED CT and ancillary codes and associated specifications as documented in HITSP capabilities #119, 126, 127, 129, 135, and 137.</p> <p>Local and/or proprietary codes, except where specific codes are required for quality reporting.</p> <p>ASC X12 v5010 consistent with CMS final rule for HIPAA administrative simplification, and as constrained by CACH CORE Phase I and Phase II, and associated specifications, as documented in HITSP capabilities 117, 118, 140 and 141.</p> <p>SNOMED CT, or RxNorm, or HL7 CCD or HL7 CDA template vocabulary or HL7 v2.5.1 vocabulary or associated specifications as documented in HITSP capabilities #131, 132, 135, 137 and 139.</p> <p>ICD-10 consistent with CMS final rule in certain cases except where specific codes are required for quality reporting.</p>	<p>SNOMED CT to be required as applicable in 2015.</p> <p>SNOMED CT to be required as applicable in 2015.</p> <p>SNOMED CT to be required as applicable in 2015.</p> <p>SNOMED CT to be required as applicable in 2015.</p> <p>SNOMED CT to be required as applicable in 2015.</p>
Improve population health		<p>Summary of Recommendations for the measure</p> <p>Medication Prescriptions And Other Medication Content Exchange</p> <p>Medication Vocabulary</p> <p>Clinical Laboratory Vocabulary</p> <p>Administrative Vocabulary: Eligibility, Benefits, and Referrals</p> <p>Public Health, Immunization and Other Population Care Vocabulary</p>	<p>Standards documented in HITSP capabilities #117, 118, 119, 120, 131, 132, 133, 135, 137, 139 and 140.</p> <p>NCPDP Script 10.0 for ambulatory and long term care messages, or HL7 v2.51 for inpatient messages, or HL7 CCD or HL7 CDA for documents, and associated specifications, as documented in HITSP capabilities #117, 118, 119, 140.</p> <p>Available alternatives for 2011 and 2012.</p> <p>ICD-9 or Free text or local vocabulary in certain cases except where specific codes are required for quality reporting.</p> <p>RxNorm as specified by HITSP in capabilities #117, 118, 119, 129, 135 and 140.</p> <p>Local and/or proprietary medication codes including NDC, FDB, and other codes, except where specific codes are required for quality reporting.</p> <p>HL7 CCD, or HL7 CDA templates, or HL7 v2.5.1 messaging, and associated specifications, as documented in HITSP capability #117, 118, 119, 126, 127, 137.</p> <p>Available alternatives for 2011 and 2012.</p> <p>NCPDP Script 10.0 for ambulatory and long term care messages, or HL7 v2.51 for inpatient messages, or HL7 CCD or HL7 CDA for documents, and associated specifications, as documented in HITSP capabilities #117, 118, 119, 140.</p> <p>Unstructured documents with HL7 CDA header in certain cases as documented in HITSP capability #120.</p>	<p>Standards documented in HITSP capabilities #117, 118, 119, 120, 131, 132, 133, 135, 137, 139 and 140.</p> <p>NCPDP Script 10.0 for ambulatory and long term care messages, or HL7 v2.51 for inpatient messages, or HL7 CCD or HL7 CDA for documents, and associated specifications, as documented in HITSP capabilities #117, 118, 119, 140.</p> <p>HL7 CCD, or HL7 CDA templates, or HL7 v2.5.1 messaging, and associated specifications, as documented in HITSP capabilities #117, 118, 119, 126, 127, 137.</p> <p>Available alternatives for 2013 and 2014.</p> <p>ICD-10 consistent with CMS final rule for ICD-10, except where specific codes are required for quality reporting.</p> <p>RxNorm as specified by HITSP in capabilities #117, 118, 119, 129, 135 and 140.</p> <p>Local and/or proprietary medication codes including NDC, FDB, and other codes, except where specific codes are required for quality reporting.</p> <p>HL7 CCD, or HL7 CDA templates, or HL7 v2.5.1 messaging, and associated specifications, as documented in HITSP capabilities #117, 118, 119, 126, 127, 137.</p> <p>Available alternatives for 2011 and 2012.</p> <p>NCPDP Script 10.0 for ambulatory and long term care messages, or HL7 v2.51 for inpatient messages, or HL7 CCD or HL7 CDA for documents, and associated specifications, as documented in HITSP capabilities #117, 118, 119, 140.</p> <p>Unstructured documents with HL7 CDA header in certain cases as documented in HITSP capability #120.</p>	<p>SNOMED CT to be required as applicable in 2015.</p> <p>SNOMED CT to be required as applicable in 2015.</p> <p>SNOMED CT to be required as applicable in 2015.</p> <p>SNOMED CT to be required as applicable in 2015.</p> <p>SNOMED CT to be required as applicable in 2015.</p>
Improve quality, safety, efficiency and reduce health disparities		<p>Report quality measures to CMS including:</p> <p>0 % diabetes control (EP, IP)</p> <p>0 % hypertensive patients with BP control (EP, IP)</p> <p>0 % of patients with LDL under control (EP, IP)</p> <p>0 % of smokers offered smoking cessation counseling (EP, IP)</p> <p>% of patients with received BPH (EP, IP)</p> <p>% eligible pregnant patients who receive VTE prophylaxis (EP, IP)</p> <p>% of orders for iron therapy, lab tests, procedures, radiology, and genetic testing directly by physician or through OPE (EP, IP)</p> <p>% of high-risk patients (see Beers criteria) in the elderly (EP, IP)</p> <p>% of patients over 50 with annual colorectal screenings (EP, IP)</p> <p>% of females over 50 receiving annual mammogram (EP, IP)</p> <p>% patients at cardiac events on aspirin/prophylaxis (EP, IP)</p> <p>% patients who received flu vaccine (EP, IP)</p> <p>% lab tests incorporated into CHS in coded format (EP, IP)</p> <p>Shifty reports by gender, insurance type, primary language, race/ethnicity (EP, IP)</p> <p>% of all medications entered into EHR as generic, when generic options exist (EP, IP)</p> <p>% of orders for high-cost imaging services with specific indications recorded (EP, IP)</p> <p>% claims submitted electronically to all payers (EP, IP)</p> <p>% patient encounters with insurance eligibility confirmed (EP, IP)</p>	<p>CMS PQRI Registry XML specification</p> <p>HL7 ORDA and associated specifications as documented in HITSP capability #129 and 130.</p> <p>-see recommendations in separate matrix of quality data elements. -</p> <p>-see recommendations in separate matrix of quality data elements. -</p> <p>-see recommendations in separate matrix of quality data elements. -</p> <p>-see recommendations in separate matrix of quality data elements. -</p> <p>-see recommendations in separate matrix of quality data elements. -</p> <p>-see recommendations in separate matrix of quality data elements. -</p> <p>-see 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recommendations in separate matrix of quality data elements. -</p> <p>-see recommendations in separate matrix of quality data elements. -</p> <p>-see recommendations in separate matrix of quality data elements. -</p>	<p>HL7 ORDA and associated specifications as documented in HITSP capability #129 and 130</p> <p>Additional specifications of HL7 v2.5.1 and HL7 CDA lab results expected to be recommended for 2013 or 2015 implementation, when</p>
		<p>Full compliance with HIPAA Privacy and Security Rules</p> <p>Conduct of regular security risk assessment and security updates as necessary</p>	<p>N/A for Clinical Operations Workgroup</p> <p>N/A for Clinical Operations Workgroup</p>	<p>N/A for Clinical Operations Workgroup</p> <p>N/A for Clinical Operations Workgroup</p>	<p>N/A for Clinical Operations Workgroup</p> <p>N/A for Clinical Operations Workgroup</p>