

## 2013 CMS Data Submission Specifications Errors and Edits for Header Section

This document provides errors and edits pertinent to the header section of the QRDA files. For these errors and edits to work properly, it is assumed that the QRDA files are **VALID** CDA release 2 files.

Header Attributes						
Error Code	Reference to CMS QRDA Data Submission Spec	CMS QRDA Data Element	Validation Criteria	Report Error Message	Optionality	Action
10001	CONF-QRDA1-1	ClinicalDocument/realmCode	realmCode element is missing	The 'realmCode' element SHALL be present.	Required	Error
10002	CONF-QRDA1-1	ClinicalDocument/realmCode/@code	realmCode 'code' value SHALL be 'US'	The realmCode 'code' attribute value SHALL be 'US'.	Required	Error
10006	CONF-QRDA1-3	ClinicalDocument/templated	templated element is missing	The 'templated' element SHALL be present.	Required	Error
10007	CONF-QRDA1-4	ClinicalDocument/templated/@root	QRDA Category templated 'root' value SHALL be '2.16.840.1.113883.10.20.12' and PQRI QRDA category I templated 'root' value SHALL be '2.16.840.1.113883.3.249.11.100.1'.	QRDA Category templated 'root' value SHALL be '2.16.840.1.113883.10.20.12' and PQRI QRDA category I templated 'root' value SHALL be '2.16.840.1.113883.3.249.11.100.1'.	Required	Error
10011	CONF-QRDA1-7	ClinicalDocument/code/@code	code 'code' value SHALL be '55182-0'	The code 'code' attribute value SHALL be '55182-0'.	Required	Error
10012	CONF-QRDA1-7	ClinicalDocument/code/@codeSystem	code 'codeSystem' value SHALL be '2.16.840.1.113883.6.1'	The code 'codeSystem' attribute value SHALL be '2.16.840.1.113883.6.1'.	Required	Error
10013	CONF-QRDA1-8	ClinicalDocument/title	title is missing	The 'title' element SHALL be submitted exactly once.	Required	Error
10014	CONF-QRDA1-8	ClinicalDocument/title	title value SHALL either be "QRDA Incidence Report" or "Quality Measure Report" (case-insensitive)	The 'title' element SHALL either be "Quality Measure Report" or "QRDA Incidence Report".	Required	Error
10016	CONF-QRDA1-10	ClinicalDocument/effectiveTime/@value	effectiveTime 'value' SHALL be at least precise to the day (YYYYMMDD)	The effectiveTime 'value' attribute value SHALL be at least precise to the day (YYYYMMDD).	Required	Error
10017	CONF-QRDA1-10	ClinicalDocument/effectiveTime/@value	effectiveTime 'value' length SHALL be at least 8 characters.	effectiveTime 'value' length SHALL be at least 8 characters.	Required	Error
10019	CONF-QRDA1-12	ClinicalDocument/confidentialityCode/@code	confidentialityCode 'code' value SHALL be 'N'	The confidentialityCode 'code' attribute value SHALL be 'N'.	Required	Error
10020	CONF-QRDA1-12	ClinicalDocument/confidentialityCode/@codeSystem	confidentialityCode 'codeSystem' value SHALL be '2.16.840.1.113883.5.25'	The confidentialityCode 'codeSystem' attribute value SHALL be '2.16.840.1.113883.5.25'.	Required	Error
10021	CONF-QRDA1-13	ClinicalDocument/setId	setId element is missing	The 'setId' element SHALL be present.	Required	Error
10022	CONF-QRDA1-16	ClinicalDocument/versionNumber	versionNumber element is missing	The 'versionNumber' element SHALL be present.	Required	Error
10027	CONF-QRDA1-5	ClinicalDocument/cda:id[@root][@extension]	id/ @extension and id/ @root element SHALL be present.	id/ @extension and id/ @root element SHALL be present.	Required	Error
10028	CONF-QRDA1-13	ClinicalDocument/cda:setId[@root][@extension]	setId/ @extension and id/ @root element SHALL be present.	setId/ @extension and id/ @root element SHALL be present.	Required	Error

Participants Record Target						
Error	Reference to CMS QRDA Data	CMS QRDA Data Element	Validation Criteria	Report Error Message	Optionality	Action
10103	CONF-QRDA1-22	ClinicalDocument/recordTarget/patientRole/patient	patientRole 'patient' element is missing	The 'patient' element SHALL be submitted exactly once.	Required	Error
10104	CONF-QRDA1-23	ClinicalDocument/recordTarget/patientRole/patient/name	patient's legal 'name' element is expected at least once	The patient's legal 'name' element SHALL be submitted at least once.	Required	Error
10105	CONF-QRDA1-24	ClinicalDocument/recordTarget/patientRole/patient/name/given	patient's legal name 'given' (first name) element is expected at least once	The patient's legal 'given' (first name) element SHALL be submitted at least once.	Required	Error
10107	CONF-QRDA1-25	ClinicalDocument/recordTarget/patientRole/patient/name/family	patient's legal name 'family' (last name) element is expected at least once	The patient's legal 'family' (last name) element SHALL be submitted at least once.	Required	Error
10109	CONF-QRDA1-26	ClinicalDocument/recordTarget/patientRole/patient/ethnicGroupCode	patient 'ethnicGroupCode' element is missing	The 'ethnicGroupCode' element SHOULD be present.	Optional	Warning
10110	CONF-QRDA1-26	ClinicalDocument/recordTarget/patientRole/patient/ethnicGroupCode/@codeSystem	patient ethnicGroupCode 'codeSystem' value SHALL be '2.16.840.1.113883.5.50'	The patient's ethnic group code 'codeSystem' attribute value SHALL be '2.16.840.1.113883.5.50'.	Conditional	Error
10111	CONF-QRDA1-26	ClinicalDocument/recordTarget/patientRole/patient/ethnicGroupCode/@code	patient ethnicGroupCode 'code' value SHALL be valid	The patient's ethnic group 'code' value SHALL be valid according to Appendix_AB-Ethnicity in the posted Downloadable Resource table.	Conditional	Error
10112	CONF-QRDA1-27	ClinicalDocument/recordTarget/patientRole/patient/administrativeGenderCode	patient administrativeGenderCode element is missing	The 'administrativeGenderCode' element SHALL be present.	Required	Error
10113	CONF-QRDA1-27	ClinicalDocument/recordTarget/patientRole/patient/administrativeGenderCode/@codeSystem	patient administrativeGenderCode 'codeSystem' value SHALL be '2.16.840.1.113883.5.1'	The patient's administrative gender code 'codeSystem' attribute value SHALL be '2.16.840.1.113883.5.1'.	Required	Error
10114	CONF-QRDA1-27	ClinicalDocument/recordTarget/patientRole/patient/administrativeGenderCode/@code	patient administrativeGenderCode 'code' value SHALL be valid	The patient's administrative gender 'code' value SHALL be valid according to Appendix_AC-Gender in the posted Downloadable Resource table.	Required	Error
10115	CONF-QRDA1-28	ClinicalDocument/recordTarget/patientRole/patient/raceCode	patient 'raceCode' element is missing	The 'raceCode' element SHOULD be present.	Optional	Warning
10116	CONF-QRDA1-28	ClinicalDocument/recordTarget/patientRole/patient/raceCode/@codeSystem	raceCode 'codeSystem' value SHALL be '2.16.840.1.113883.5.104'	The patient's race code 'codeSystem' attribute value SHALL be '2.16.840.1.113883.5.104'.	Conditional	Error
10117	CONF-QRDA1-28	ClinicalDocument/recordTarget/patientRole/patient/raceCode/@code	patient raceCode 'code' value SHALL be valid	The patient's race 'code' attribute value SHALL be valid according to Appendix_AD-Race in the posted Downloadable Resource table.	Conditional	Error
10118	CONF-QRDA1-29	ClinicalDocument/recordTarget/patientRole/patient/birthTime	birthTime is missing	The 'birthTime' element SHALL be present.	Required	Error
10119	CONF-QRDA1-30	ClinicalDocument/recordTarget/patientRole/patient/birthTime	birthTime SHALL be at least precise to the day (YYYYMMDD)	The 'birthTime' element SHALL be at least precise to the day (YYYYMMDD).	Required	Error
10120	CONF-QRDA1-31	ClinicalDocument/recordTarget/patientRole/providerOrganization	patientRole 'providerOrganization' element is missing	The patient's 'providerOrganization' SHALL be submitted exactly once.	Required	Error
10121	CONF-QRDA1-32	ClinicalDocument/recordTarget/patientRole/providerOrganization/id	providerOrganization 'id' element is missing	The 'providerOrganization/id' element SHALL be present.	Required	Error
10122	CONF-QRDA1-32	ClinicalDocument/recordTarget/patientRole/providerOrganization/id/@root	providerOrganization id 'root' value SHALL be '2.16.840.1.113883.4.6'	The id 'root' attribute value SHALL be '2.16.840.1.113883.4.6'.	Required	Error

Error	Reference to CMS QRDA Data	CMS QRDA Data Element	Validation Criteria	Report Error Message	Optionality	Action
10123	CONF-QRDA1-32	ClinicalDocument/recordTarget/patientRole/providerOrganization/id/@extension	providerOrganization id 'extension' value SHALL be present and contain the NPI of the provider (expect 10-byte numeric value in XXXXXXXXXX format; no special characters or letters; value must not contain 1234 as the first four consecutive digits; 10th digit of value must pass NPI check digit validation algorithm)	The patient's provider organization's id 'extension' attribute value SHALL be present as the provider's NPI (expect 10-byte numeric value in XXXXXXXXXX format; no special characters or letters; value must not contain 1234 as the first four consecutive digits; 10th digit of value must pass NPI check digit validation algorithm).	Required	Error
10124	CONF-QRDA1-33	ClinicalDocument/recordTarget/patientRole/providerOrganization/name	providerOrganization 'name' element is missing	The provider organization's 'name' element SHOULD be present.	Optional	Warning
10125	CONF-QRDA1-34	ClinicalDocument/recordTarget/patientRole/providerOrganization/addr	providerOrganization 'addr' element is missing	The 'addr' element SHALL be present.	Required	Error
10126	CONF-QRDA1-37	ClinicalDocument/recordTarget/patientRole/providerOrganization/addr/state	providerOrganization addr 'state' element is missing	The 'state' element SHALL be present.	Required	Error
10127	CONF-QRDA1-37	ClinicalDocument/recordTarget/patientRole/providerOrganization/addr/state	providerOrganization addr 'state' element SHALL be valid according to Appendix_AK-States in the posted Downloadable Resource table.	The patient's provider organization's 'state' element SHALL be valid according to Appendix_AK-States in the posted Downloadable Resource table.	Required	Error
10128	CONF-QRDA1-39	ClinicalDocument/recordTarget/patientRole/providerOrganization/asOrganizationPartOf	providerOrganization 'asOrganizationPartOf' element is missing	The 'asOrganizationPartOf' element SHALL be allowed exactly once.	Required	Error
10129	CONF-QRDA1-40	ClinicalDocument/recordTarget/patientRole/providerOrganization/asOrganizationPartOf/wholeOrganization	asOrganizationPartOf 'wholeOrganization' element is missing	The 'wholeOrganization' element SHALL be allowed exactly once.	Required	Error
10130	CONF-QRDA1-41	ClinicalDocument/recordTarget/patientRole/providerOrganization/asOrganizationPartOf/wholeOrganization/id	wholeOrganization 'id' element is missing	The 'wholeOrganization/id' element SHALL be present.	Required	Error
10131	CONF-QRDA1-41	ClinicalDocument/recordTarget/patientRole/providerOrganization/asOrganizationPartOf/wholeOrganization/id/@root	wholeOrganization id 'root' value SHALL be '2.16.840.1.113883.4.2'	The id 'root' attribute value SHALL be '2.16.840.1.113883.4.2'	Required	Error
10132	CONF-QRDA1-41	ClinicalDocument/recordTarget/patientRole/providerOrganization/asOrganizationPartOf/wholeOrganization/id/@extension	wholeOrganization id 'extension' value SHALL be present and contain a TIN for the provider's organization (expect to be a nine-digit value in XXXXXXXXXX format)	The patient's provider's organization's id 'extension' attribute value SHALL be present as the provider's TIN (nine-digit value in XXXXXXXXXX format).	Required	Error
10133	CONF-QRDA1-19	cda:ClinicalDocument/cda:recordTarget/cda:patientRole/cda:id[@root][@extension]	id/ @root and id/ @extension element SHALL be present.	id/ @root and id/ @extension element SHALL be present.	Required	Error
10134	CONF-QRDA1-20	cda:ClinicalDocument/cda:recordTarget/cda:patientRole/cda:id[@root][@extension]	id/ @root and id/ @extension element SHALL be present exactly once.	The 'recordTarget/patientRole/id@root and id/@extension' element SHALL be submitted exactly once.	Required	Error
10135	CONF-QRDA1-32	cda:ClinicalDocument/cda:recordTarget/cda:patientRole/cda:providerOrganization/cda:id@root and id/@extension	The 'recordTarget/patientRole/providerOrganization/id@root and id/@extension' element missing or SHALL be submitted exactly once.	The 'recordTarget/patientRole/providerOrganization/id@root and id/@extension' element SHALL be submitted exactly once.	Required	Error
10136	CONF-QRDA1-41	cda:ClinicalDocument/cda:recordTarget/cda:patientRole/cda:providerOrganization/cda:asOrganizationPartOf/cda:wholeOrganization/cda:id[@root][@extension]	The 'recordTarget/patientRole/providerOrganization/asOrganizationPartOf/wholeOrganization/id@root and id/@extension' element SHALL be submitted exactly once.	The 'recordTarget/patientRole/providerOrganization/asOrganizationPartOf/wholeOrganization/id@root and id/@extension' element SHALL be submitted exactly once.	Required	Error
10137	CONF-QRDA1-41.1	ClinicalDocument/recordTarget/patientRole/providerOrganization/telecom	The report SHOULD contain exactly one recordTarget/patientRole/providerOrganization/telecom	The report SHOULD contain exactly one recordTarget/patientRole/providerOrganization/telecom.	Optional	Warning
10138	CONF-QRDA1-41.2	ClinicalDocument/recordTarget/patientRole/providerOrganization/asOrganizationPartOf/wholeOrganization/telecom	The report SHOULD contain exactly one recordTarget/patientRole/providerOrganization/asOrganizationPartOf/wholeOrganization/telecom	The report SHOULD contain exactly one recordTarget/patientRole/providerOrganization/asOrganizationPartOf/wholeOrganization/telecom.	Optional	Warning

Participants Author						
Error Code	Reference to CMS QRDA Data Submission Spec	CMS QRDA Data Element	Validation Criteria	Report Error Message	Optionality	Action
10201	CONF-QRDA1-42	ClinicalDocument/author	author element is expected exactly once	The 'author' element <b>SHALL</b> be submitted exactly once.	Required	Error
10203	CONF-QRDA1-44	ClinicalDocument/author/time	time element SHALL be at least precise to the day (YYYYMMDD)	The 'time' element SHALL be at least precise to the day (YYYYMMDD).	Required	Error
10218	CONF-QRDA1-46	ClinicalDocument/author/assignedAuthor/id/@root	assigned/Author id 'root' SHALL be 2.16.840.1.113883.3.249.6	The assigned/Author id 'root' SHALL be 2.16.840.1.113883.3.249.6.	Required	Error
10219	CONF-QRDA1-46	ClinicalDocument/author/assignedAuthor/id/@extension	assignedAuthor id 'extension' SHALL be valid	The @extension value SHALL represent CMS Approved Qualified EHR Software Version.	Required	Error

Participants Informant						
Error Code	Reference to CMS QRDA Data Submission Spec	CMS QRDA Data Element	Validation Criteria	Report Error Message	Optionality	Action
10301	CONF-QRDA1-56	ClinicalDocument/informant	informant element is expected exactly once	The 'informant' element SHALL be submitted exactly once.	Required	Error
10304	CONF-QRDA1-59	ClinicalDocument/informant/assignedEntity/id @NullFlavor	where informant assignedEntity 'id' root value is missing and not applicable, then id 'NullFlavor' value SHALL be 'NA'.	If assignedEntity 'id' root value is missing and not applicable, then id 'NullFlavor' value SHALL be 'NA'.	Conditional	Error
10305	CONF-QRDA1-60	ClinicalDocument/informant/assignedEntity/representedOrganization	assignedEntity's 'representedOrganization' element is missing	The 'representedOrganization' element SHALL be present.	Required	Error
10306	CONF-QRDA1-61	ClinicalDocument/informant/assignedEntity/representedOrganization/id	representedOrganization's 'id' element is missing	The 'representedOrganization/id' element SHALL be present.	Required	Error
10307	CONF-QRDA1-62	ClinicalDocument/informant/assignedEntity/representedOrganization/name	informant's representedOrganization's 'name' element SHOULD be present	The informant's representedOrganization's 'name' element SHOULD be present.	Optional	Warning

Participants Custodian						
Error Code	Reference to CMS QRDA Data Submission Spec	CMS QRDA Data Element	Validation Criteria	Report Error Message	Optionality	Action
10401	CONF-QRDA1-64	custodian/assignedCustodian/representedCustodianOrganization/id	The representedCustodianOrganization's 'id' element SHALL be submitted exactly once.	The representedCustodianOrganization's 'id' element SHALL be submitted exactly once.	Required	Error
10403	CONF-QRDA1-65	custodian/assignedCustodian/representedCustodianOrganization/name	representedCustodianOrganization's 'name' element SHOULD be present	The 'name' element SHOULD be present.	Optional	Warning

Participants Legal Authenticator						
Error Code	Reference to CMS QRDA Data Submission Spec	CMS QRDA Data Element	Validation Criteria	Report Error Message	Optionality	Action
10501	CONF-QRDA1-66	ClinicalDocument/legalAuthenticator	legalAuthenticator element SHOULD be present	The 'legalAuthenticator' element SHOULD be present.	Optional	Warning
10504	CONF-QRDA1-68	ClinicalDocument/legalAuthenticator/time	where legalAuthenticator 'time' element is present, it SHALL be at least precise to the day (YYYYMMDD)	If the 'legalAuthenticator' element is present, the legalAuthenticator 'time' element SHALL be at least precise to the day (YYYYMMDD).	Conditional	Error
10506	CONF-QRDA1-70	ClinicalDocument/legalAuthenticator/signatureCode/@code	where 'legalAuthenticator' element is present, signatureCode 'code' value must be 'S'	If the 'legalAuthenticator' element is present, the legalAuthenticator's signatureCode 'code' attribute value SHALL be 'S'.	Conditional	Error
10508	CONF-QRDA1-72	ClinicalDocument/legalAuthenticator/assignedEntity/id	where 'legalAuthenticator' element is present, assignedEntity 'id' element is expected exactly once	If the 'legalAuthenticator' element is present, the assignedEntity 'id' element SHALL be submitted exactly once.	Conditional	Error
10509	CONF-QRDA1-73	ClinicalDocument/legalAuthenticator/assignedEntity/assignedPerson	where 'legalAuthenticator' element is present, assignedEntity 'assignedPerson' element SHOULD be present	If the 'legalAuthenticator' element is present, the legalAuthenticator's 'assignedPerson' element SHOULD be present.	Optional	Warning
10510	CONF-QRDA1-74	ClinicalDocument/legalAuthenticator/assignedEntity/assignedPerson/name	where 'legalAuthenticator' element is present, assignedPerson's 'name' element SHOULD be present	If the legalAuthenticator 'assignedPerson' element is present, the assignedPerson's 'name' element SHOULD be present.	Conditional	Warning
10511	CONF-QRDA1-74	ClinicalDocument/legalAuthenticator/assignedEntity/assignedPerson/name	where 'legalAuthenticator' element is present, assignedPerson's 'name' element is expected exactly once	If the legalAuthenticator's assignedPerson's 'name' element is present, the 'name' element SHALL be submitted exactly once.	Conditional	Error
10516	CONF-QRDA1-76	ClinicalDocument/legalAuthenticator/assignedEntity/representedOrganization	where 'legalAuthenticator' element is present, assignedEntity 'representedOrganization' element SHOULD be present	If the 'legalAuthenticator' element is present, the legalAuthenticator's 'representedOrganization' element SHOULD be present.	Optional	Warning
10518	CONF-QRDA1-77	ClinicalDocument/legalAuthenticator/assignedEntity/representedOrganization/id	where legalAuthenticator's assignedEntity 'representedOrganization' element is present, the representedOrganization's 'id' element is expected exactly once	If the legalAuthenticator's assignedEntity 'representedOrganization' element is present, the legalAuthenticator's representedOrganization 'id' element SHALL be submitted exactly once.	Conditional	Error
10519	CONF-QRDA1-78	ClinicalDocument/legalAuthenticator/assignedEntity/representedOrganization/name	where legalAuthenticator's assignedEntity 'representedOrganization' element is present, the representedOrganization's 'name' element SHOULD be present	If the legalAuthenticator's assignedEntity 'representedOrganization' element is present, the legalAuthenticator's representedOrganization's 'name' element SHOULD be present.	Optional	Warning

Error Code	Reference to CMS QRDA Data Submission Spec	CMS QRDA Data Element	Validation Criteria	Report Error Message	Optionality	Action
10520	CONF-QRDA1-78	ClinicalDocument/legalAuthenticator/assignedEntity/representedOrganization/name	where legalAuthenticator's representedOrganization's 'name' element is present, it is expected exactly once	If the legalAuthenticator's representedOrganization's 'name' element is present, the 'name' element SHALL be submitted exactly once.	Conditional	Error

Participants Primary Care Provider						
Error Code	Reference to CMS QRDA Data Submission Spec	CMS QRDA Data Element	Validation Criteria	Report Error Message	Optionality	Action
10601	CONF-QRDA1-79	ClinicalDocument/participant	participant element missing	The 'participant' element SHALL be present.	Required	Error
10602	CONF-QRDA1-79	ClinicalDocument/participant/@typeCode	participant 'typeCode' value SHALL be 'PRF'	The participant 'typeCode' attribute value SHALL be 'PRF'.	Required	Error
10603	CONF-QRDA1-80	ClinicalDocument/participant/functionCode	participant 'functionCode' element missing	The 'participant/functionCode' element SHALL be present.	Required	Error
10604	CONF-QRDA1-81	ClinicalDocument/participant/functionCode/@code	participant functionCode 'code' value SHALL be 'PCP'	The functionCode 'code' attribute value SHALL be 'PCP' (primary care physician).	Required	Error
10605	CONF-QRDA1-82	ClinicalDocument/participant/functionCode/@codeSystem	participant functionCode 'codeSystem' attribute value SHALL be '2.16.840.1.113883.5.88'	The functionCode 'codeSystem' attribute value SHALL be '2.16.840.1.113883.5.88'.	Required	Error
10607	CONF-QRDA1-84	ClinicalDocument/participant/associatedEntity/@classCode	participant associatedEntity 'classCode' attribute value SHALL be 'PROV'	The participant associatedEntity 'classCode' attribute value SHALL be 'PROV' (healthcare provider).	Required	Error
10608	CONF-QRDA1-85	cda:ClinicalDocument/cda:participant/cda:associatedEntity/cda:id[@root]	participant associatedEntity 'id' element is missing	Required id or id/ @root element SHALL be present.	Required	Error
10609	CONF-QRDA1-85	ClinicalDocument/participant/associatedEntity/id	participant associatedEntity 'id' element is expected exactly once	The participant associatedEntity 'id' element SHALL be submitted exactly once.	Required	Error
10610	CONF-QRDA1-86	ClinicalDocument/participant/associatedEntity/associatedPerson	participant associatedEntity 'associatedPerson' element SHOULD be present	The participant associatedEntity 'associatedPerson' element SHOULD be present.	Optional	Warning
10611	CONF-QRDA1-88	ClinicalDocument/participant/associatedEntity/associatedPerson/name	where participant associatedPerson's 'name' element is present, it is expected exactly once	If the participant associatedEntity 'associatedPerson' element is present, the associatedPerson's 'name' element SHALL be submitted exactly once.	Conditional	Error
10616	CONF-QRDA1-85	ClinicalDocument/participant/associatedEntity/id/@root	participant associatedEntity 'id/@root' element is missing	participant associatedEntity 'id/@root' SHALL be present.	Required	Error

Relationships Documentation of						
Error Code	Reference to CMS QRDA Data Submission Spec	CMS QRDA Data Element	Validation Criteria	Report Error Message	Optionality	Action
11001	CONF-QRDA1-89	ClinicalDocument/documentationOf	documentationOf element is missing	The 'documentationOf' element SHALL be present.	Required	Error
11003	CONF-QRDA1-91	ClinicalDocument/documentationOf/serviceEvent/code	serviceEvent 'code' element is expected exactly once	The serviceEvent 'code' element SHALL be submitted exactly once.	Required	Error
11004	CONF-QRDA1-91	ClinicalDocument/documentationOf/serviceEvent/code	serviceEvent 'code' value SHALL be valid according to Appendix_B-Encounters of the Downloadable Resource table	The serviceEvent 'code' value SHALL be valid according to Appendix_B-Encounters of the posted Downloadable Resource table for the current program year.	Required	Error
11005	CONF-QRDA1-92	ClinicalDocument/documentationOf/serviceEvent/effectiveTime	serviceEvent 'effectiveTime' element is expected exactly once	The serviceEvent 'effectiveTime' element SHALL be submitted exactly once.	Required	Error
11006	CONF-QRDA1-93	ClinicalDocument/documentationOf/serviceEvent/effectiveTime/low	serviceEvent 'effectiveTime' SHALL contain exactly one low value element	The serviceEvent effectiveTime 'low value' (start date of the encounter) elements SHALL be present.	Required	Error
11007	CONF-QRDA1-93	ClinicalDocument/documentationOf/serviceEvent/effectiveTime/low	effectiveTime low value length SHALL be at least 8 characters.	effectiveTime low value length SHALL be at least 8 characters.	Required	Error
11008	CONF-QRDA1-93	ClinicalDocument/documentationOf/serviceEvent/effectiveTime/high	serviceEvent 'effectiveTime' SHALL contain exactly one high value element	The serviceEvent effectiveTime 'high value' (end date of the encounter) elements SHALL be present.	Required	Error
11009	CONF-QRDA1-93	ClinicalDocument/documentationOf/serviceEvent/effectiveTime/high	effectiveTime high value length SHALL be at least 8 characters.	effectiveTime high value length SHALL be at least 8 characters.	Required	Error
11010	CONF-QRDA1-93	ClinicalDocument/documentationOf/serviceEvent/effectiveTime	serviceEvent 'effectiveTime' (low value) element SHALL be prior to or equal to the serviceEvent 'effectiveTime' (high value)	The serviceEvent 'effectiveTime' (start date) element SHALL be prior to or the same as the serviceEvent 'effectiveTime' (end date).	Required	Error
11011	CONF-QRDA1-93	ClinicalDocument/documentationOf/serviceEvent/effectiveTime	serviceEvent 'effectiveTime' (low value and high value) elements SHALL be at least precise to the day (YYYYMMDD)	The serviceEvent 'effectiveTime' (start date and end date) elements SHALL be at least precise to the day (YYYYMMDD).	Required	Error
11015	CONF-QRDA1-96	ClinicalDocument/documentationOf/serviceEvent/performer/assignedEntity/id	serviceEvent performer's assignedEntity 'id' element is present more than once	The performer's 'assignedEntity/id' value SHALL be present exactly once.	Required	Error
11016	CONF-QRDA1-97	ClinicalDocument/documentationOf/serviceEvent/performer/assignedEntity/id@root	serviceEvent performer's assignedEntity id 'root' value SHALL be '2.16.840.1.113883.4.6'	The id 'root' attribute value SHALL be '2.16.840.1.113883.4.6'.	Required	Error

Error Code	Reference to CMS QRDA Data Submission Spec	CMS QRDA Data Element	Validation Criteria	Report Error Message	Optionality	Action
11017	CONF-QRDA1-97	ClinicalDocument/documentationOf/serviceEvent/performer/assignedEntity/id@extension	serviceEvent performer's assignedEntity id 'extension' value SHALL be present and contain the NPI of the provider (expect 10-byte numeric value in XXXXXXXXXXXX format; no special characters or letters; value must not contain 1234 as the first four consecutive digits; 10th digit of value must pass NPI check digit validation algorithm)	The serviceEvent performer's assignedEntity id 'extension' attribute value SHALL be present as the provider's NPI (expect 10-byte numeric value in XXXXXXXXXXXX format; no special characters or letters; value must not contain 1234 as the first four consecutive digits; 10th digit of value must pass NPI check digit validation algorithm).	Required	Error
11019	CONF-QRDA1-98	ClinicalDocument/documentationOf/serviceEvent/performer/assignedEntity/code	serviceEvent performer's assignedEntity 'code' is missing	The serviceEvent performer's assignedEntity 'code' SHALL be present.	Conditional	Error
11020	CONF-QRDA1-99	ClinicalDocument/documentationOf/serviceEvent/performer/assignedEntity/addr	serviceEvent performer's assignedEntity 'addr' (address) element is missing	The serviceEvent performer's assignedEntity 'addr' (address) element SHOULD be present.	Optional	Warning
11021	CONF-QRDA1-99	ClinicalDocument/documentationOf/serviceEvent/performer/assignedEntity/addr	where serviceEvent performer's assignedEntity 'addr' (address) is present, it is expected exactly once	If the serviceEvent performer's assignedEntity 'addr' (address) element is present, it SHALL be submitted exactly once.	Conditional	Error
11022	CONF-QRDA1-100	ClinicalDocument/documentationOf/serviceEvent/performer/assignedEntity/addr/streetAddressLine	where serviceEvent performer's assignedEntity 'addr' (address) is present, 'streetAddressLine' element is missing	If the serviceEvent performer's assignedEntity 'addr' (address) element is present, the 'streetAddressLine' element SHOULD be present.	Conditional	Warning
11023	CONF-QRDA1-100	ClinicalDocument/documentationOf/serviceEvent/performer/assignedEntity/addr/streetAddressLine	where serviceEvent performer's assignedEntity 'streetAddressLine' element is present, it is expected exactly once	If the serviceEvent performer's assignedEntity 'streetAddressLine' element is present, it SHALL be submitted exactly once.	Conditional	Error
11024	CONF-QRDA1-101	ClinicalDocument/documentationOf/serviceEvent/performer/assignedEntity/addr/city	where serviceEvent performer's assignedEntity 'addr' (address) is present, 'city' element is missing	If the serviceEvent performer's assignedEntity 'addr' (address) element is present, the 'city' element SHOULD be present.	Conditional	Warning
11025	CONF-QRDA1-101	ClinicalDocument/documentationOf/serviceEvent/performer/assignedEntity/addr/city	where serviceEvent performer's assignedEntity 'city' element is present, it is expected exactly once	If the serviceEvent performer's assignedEntity 'city' element is present, it SHALL be submitted exactly once.	Conditional	Error
11026	CONF-QRDA1-102	ClinicalDocument/documentationOf/serviceEvent/performer/assignedEntity/addr/state	where serviceEvent performer's assignedEntity 'addr' (address) is present, 'state' element is missing	If the serviceEvent performer's assignedEntity 'addr' (address) element is present, the 'state' element SHOULD be present.	Conditional	Warning

Error Code	Reference to CMS QRDA Data Submission Spec	CMS QRDA Data Element	Validation Criteria	Report Error Message	Optionality	Action
11027	CONF-QRDA1-102	ClinicalDocument/documentationOf/serviceEvent/performer/assignedEntity/addr/state	where serviceEvent performer's assignedEntity 'state' element is present, it is expected exactly once and be valid according to Appendix_AK-States in the posted Downloadable Resource table.	If the serviceEvent performer's assignedEntity 'state' element is present, it SHALL be submitted exactly once and be valid according to Appendix_AK-States in the posted Downloadable Resource table.	Conditional	Error
11028	CONF-QRDA1-103	ClinicalDocument/documentationOf/serviceEvent/performer/assignedEntity/addr/postalcode	where serviceEvent performer's assignedEntity 'addr' (address) is present, 'postalcode' element is missing	If the serviceEvent performer's assignedEntity 'addr' (address) element is present, the 'postalcode' element SHOULD be present.	Conditional	Warning
11029	CONF-QRDA1-103	ClinicalDocument/documentationOf/serviceEvent/performer/assignedEntity/addr/postalcode	where serviceEvent performer's assignedEntity 'postalcode' element is present, it is expected exactly once	If the serviceEvent performer's assignedEntity 'postalcode' element is present, it SHALL be submitted exactly once.	Conditional	Error

Error Code	Reference to CMS QRDA Data Submission Spec	CMS QRDA Data Element	Validation Criteria	Report Error Message	Optionality	Action
11031	CONF-QRDA1-104	ClinicalDocument/documentationOf/serviceEvent/performer/assignedEntity/assignedPerson	where serviceEvent performer's assignedEntity 'assignedPerson' element is present, it is expected exactly once	If the serviceEvent performer's assignedEntity 'assignedPerson' element is present, it SHALL be submitted exactly once.	Conditional	Error

Common Errors						
Error Code	Reference to CMS QRDA Data Submission Spec	CMS QRDA Data Element	Validation Criteria	Report Error Message	Optionality	Action
10700				The CMS EHR QRDA Report SHALL conform to the CDA R2 standard.		
10701				[XPATH] value SHALL not exceed the maximum allowable length [LENGTH].		
10702			File is submitted after the submission deadline for the submission period	The submission deadline for the program initiative has passed. Files are no longer being accepted.		
10703				A System error has occurred while processing your file. Please contact the QualityNet Help Desk for more information.		