MDHHS VALIDATOR

Facility Name: Altarum 1
Organizational OID: 2.16.840.1.113883.3.3380
Facility OID: 2.16.840.1.113883.3.3380.1
Message Type: Cancer - CDA R2
File Name: TestCases.zip

Message id: 103893 Filename: TestCase4_Pass-IG-And-TestData.xml

Errors XSD Parent Schema CANCER2015 (0)

No Errors Present

Errors - Cancer Document [2.16.840.1.113883.10.13.1] - (0)

No Errors Present

Errors - General Document [2.16.840.1.113883.10.20.22.1.1] - (0)

No Errors Present

Errors - US Realm Person Name (PN.US.FIELDED) [2.16.840.1.113883.10.20.22.5.1] - (0)

No Errors Present

Errors - US Realm Address (AD.US.FIELDED) [2.16.840.1.113883.10.20.22.5.2] - (0)

No Errors Present

Errors - Service Delivery Location [2.16.840.1.113883.10.20.22.4.32] - (0)

No Errors Present

Errors - Assessment Section [2.16.840.1.113883.10.20.22.2.8] - (0)

No Errors Present

Errors - US Realm Person Name (PN.US.FIELDED) [2.16.840.1.113883.10.20.22.5.1.1] - (0)

No Errors Present

Errors - US Realm Date and Time (DTM.US.FIELDED) [2.16.840.1.113883.10.20.22.5.4] - (0)

No Errors Present

Errors - Social History Section (V2) [2.16.840.1.113883.10.20.22.2.17] - (0)

No Errors Present

Errors - Medication Activity (V2) [2.16.840.1.113883.10.20.22.4.16] - (2)

#	Description	IG Conformance*	XPath
1.		The substance administration effectiveTime field can repeat, in order to represent varying levels of complex dosing. effectiveTime can be used to represent the duration of administration (e.g., \"10 days\"), the frequency of administration (e.g., \"every 8 hours\"), and more. Here, we require that there SHALL be an effectiveTime	/ClinicalDocument/component/structuredBody/component[4]/section/entry/substanceAdministration

		documentation of the duration (or single-administration timestamp), and that there SHOULD be an effectiveTime documentation of the frequency. Other timing nuances, supported by the base CDA R2 standard, may also be included. SHALL contain exactly one [1..1] effectiveTime (CONF:1098-7508) such that it Note: his effectiveTime represents either the medication duration (i.e., the time the medication was started and stopped) or the single-administration timestamp.	
2.		The substance administration effectiveTime field can repeat, in order to represent varying levels of complex dosing. effectiveTime can be used to represent the duration of administration (e.g., \"10 days\"), the frequency of administration (e.g., \"every 8 hours\"), and	/ClinicalDocument/component/structuredBody/component[5]/section/entry/substanceAdministration

| | | more. Here, we require that there SHALL be an effectiveTime documentation of the duration (or single-administration timestamp), and that there SHOULD be an effectiveTime documentation of the frequency. Other timing nuances, supported by the base CDA R2 standard, may also be included. SHALL contain exactly one [1..1] effectiveTime (CONF:1098-7508) such that it Note: his effectiveTime represents either the medication duration (i.e., the time the medication was started and stopped) or the single-administration timestamp. | |

Errors - Medication Section (entries optional) [2.16.840.1.113883.10.20.22.2.1] - (0)

No Errors Present

Errors - Medications Section (entries required) (V2) [2.16.840.1.113883.10.20.22.2.1.1] - (0)

No Errors Present

Errors - Plan of Treatment Section (V2) [2.16.840.1.113883.10.20.22.2.10] - (0)

No Errors Present

Errors - US Realm Header (V2) [2.16.840.1.113883.10.20.22.1.1] - (0)

No Errors Present

Errors - Procedure Activity Procedure (V2) [2.16.840.1.113883.10.20.22.4.14] - (0)

No Errors Present

Errors - Problem Observation (V2) [2.16.840.1.113883.10.20.22.4.4] - (0)

No Errors Present

Errors - Problem Concern Act (V2) [2.16.840.1.113883.10.20.22.4.3] - (0)

No Errors Present

Errors - Problem Section (entries optional) (V2) [2.16.840.1.113883.10.20.22.2.5] - (0)

No Errors Present

Errors - Problem Section (entries required) (V2) [2.16.840.1.113883.10.20.22.2.5.1] - (0)

No Errors Present

Errors - Medications Administered Section (V2) [2.16.840.1.113883.10.20.22.2.38] - (0)

No Errors Present

Errors - Procedures Section (entries optional) (V2) [2.16.840.1.113883.10.20.22.2.7] - (0)

No Errors Present

Errors - Procedures Section (entries required) (V2) [2.16.840.1.113883.10.20.22.2.7.1] - (0)

No Errors Present

Errors - Planned Encounter (V2) [2.16.840.1.113883.10.20.22.4.40] - (0)

No Errors Present

Errors - Planned Procedure (V2) [2.16.840.1.113883.10.20.22.4.41] - (0)

No Errors Present

Errors - Planned Medication Activity (V2) [2.16.840.1.113883.10.20.22.4.42] - (0)

No Errors Present

Errors - Health Status Observation (V2) [2.16.840.1.113883.10.20.22.4.5] - (0)

No Errors Present

Errors - Indication (V2) [2.16.840.1.113883.10.20.22.4.19] - (0)

No Errors Present

Errors - Smoking Status - Meaningful Use (V2) [2.16.840.1.113883.10.20.22.4.78] - (0)

No Errors Present

Errors - Vital Sign Observation (V2) [2.16.840.1.113883.10.20.22.4.27] - (1)

#	Description	IG Conformance*	XPath
1.		This value SHALL contain exactly one [1..1] @unit, which SHALL be selected from ValueSet UnitsOfMeasureCaseSensitive urn:oid:2.16.840.1.113883.1.11.12839 DYNAMIC (CONF:1098-31579).	/ClinicalDocument/component/structuredBody/component[12]/section/entry/organizer/com

Errors - Result Observation (V2) [2.16.840.1.113883.10.20.22.4.2] - (0)

No Errors Present

Errors - Medication Information (V2) [2.16.840.1.113883.10.20.22.4.23] - (0)

No Errors Present

Errors - Problem Status (DEPRECATED) [2.16.840.1.113883.10.20.22.4.6] - (0)

No Errors Present

Errors - Vital Signs Organizer (V2) [2.16.840.1.113883.10.20.22.4.26] - (0)

No Errors Present

Errors - Vital Signs Section (entries optional) (V2) [2.16.840.1.113883.10.20.22.2.4] - (0)

No Errors Present

Errors - Vital Signs Section (entries required) (V2) [2.16.840.1.113883.10.20.22.2.4.1] - (0)

No Errors Present

Errors - Result Organizer (V2) [2.16.840.1.113883.10.20.22.4.1] - (0)

No Errors Present

Errors - Tobacco Use (V2) [2.16.840.1.113883.10.20.22.4.85] - (0)

No Errors Present

Errors - Results Section (entries optional) (V2) [2.16.840.1.113883.10.20.22.2.3] - (0)

No Errors Present

Errors - Results Section (entries required) (V2) [2.16.840.1.113883.10.20.22.2.3.1] - (0)

No Errors Present

Errors - Policy Activity (V2) [2.16.840.1.113883.10.20.22.4.61] - (0)

No Errors Present

Errors - Coverage Activity (V2) [2.16.840.1.113883.10.20.22.4.60] - (0)

No Errors Present

Errors - Payers Section (V2) [2.16.840.1.113883.10.20.22.2.18] - (0)

No Errors Present

Errors - Author Participation [2.16.840.1.113883.10.20.22.4.119] - (0)

No Errors Present

Errors - Family History Observation (V2) [2.16.840.1.113883.10.20.22.4.46] - (0)

No Errors Present

Errors - Family History Organizer (V2) [2.16.840.1.113883.10.20.22.4.45] - (0)

No Errors Present

Errors - Family History Section (V2) [2.16.840.1.113883.10.20.22.2.15] - (0)

No Errors Present

Errors - US Realm Address (AD.US.FIELDED) (V2) - Cancer IG Specific Constraints [2.16.840.1.113883.10.13.17] - (0)

No Errors Present

Errors - US Realm Patient Name (PTN.US.FIELDED) - Cancer IG Specific Constraints [2.16.840.1.113883.10.13.18] - (0)

No Errors Present

Errors - Problem Section (entries required) (V2) - Cancer IG Specific Constraints [2.16.840.1.113883.10.13.21] - (0

)

No Errors Present

Errors - CLOSEDTEMPLATE [] - (0)

No Errors Present

Errors - Plan of Treatment Section (V2) - Cancer IG Specific Constraints [2.16.840.1.113883.10.13.9] - (0)

No Errors Present

Errors - Medications Section (entries required) (V2) - Cancer IG Specific Constraints [2.16.840.1.113883.10.13.13] - (0)

No Errors Present

Errors - Medications Administered Section (V2) - Cancer IG Specific Constraints [2.16.840.1.113883.10.13.12] - (0)

No Errors Present

Errors - Procedures Section (entries required) (V2) - Cancer IG Specific Constraints [2.16.840.1.113883.10.13.10] - (0)

No Errors Present

Errors - Radiation Oncology Section [2.16.840.1.113883.10.13.24] - (0)

No Errors Present

Errors - Medication Activity (V2) - Cancer IG Specific Constraints [2.16.840.1.113883.10.13.14] - (2)

#	Description	IG Conformance*	XPath
1.		The substance administration effectiveTime field can	/ClinicalDocument/component/structuredBody/component[4]/section/entry/substanceAdministration

		repeat, in order to represent varying levels of complex dosing. effectiveTime can be used to represent the duration of administration (e.g., \"10 days\"), the frequency of administration (e.g., \"every 8 hours\"), and more. Here, we require that there SHALL be an effectiveTime documentation of the duration (or single-administration timestamp), and that there SHOULD be an effectiveTime documentation of the frequency. Other timing nuances, supported by the base CDA R2 standard, may also be included. SHALL contain exactly one [1..1] effectiveTime (CONF:1098-7508) such that it Note: his effectiveTime represents either the medication duration (i.e., the time the medication was started and stopped) or the single-administration timestamp.	

2.		The substance administration effectiveTime field can repeat, in order to represent varying levels of complex dosing. effectiveTime can be used to represent the duration of administration (e.g., \"10 days\"), the frequency of administration (e.g., \"every 8 hours\"), and more. Here, we require that there SHALL be an effectiveTime documentation of the duration (or single-administration timestamp), and that there SHOULD be an effectiveTime documentation of the frequency. Other timing nuances, supported by the base CDA R2 standard, may also be included. SHALL contain exactly one [1..1] effectiveTime (CONF:1098-7508) such that it Note: his effectiveTime represents either the medication duration (i.e., the time the medication was started	/ClinicalDocument/component/structuredBody/component[5]/section/entry/substanceAdministration

		and stopped) or the single-administration timestamp.	

Errors - Procedure Activity Procedure (V2) - Cancer IG Specific Constraints [2.16.840.1.113883.10.13.15] - (0)

No Errors Present

Errors - Indication (V2) - Cancer IG Specific Constraints [2.16.840.1.113883.10.13.19] - (0)

No Errors Present

Errors - Planned Encounter (V2) - Cancer IG Specific Constraints [2.16.840.1.113883.10.13.20] - (0)

No Errors Present

Errors - Problem Concern Act (V2) - Cancer IG Specific Constraints [2.16.840.1.113883.10.13.22] - (0)

No Errors Present

Errors - Problem Observation (V2) - Cancer IG Specific Constraints [2.16.840.1.113883.10.13.23] - (2)

#	Description	IG Conformance*	XPath
1.		@codeSystem associated with the code for problem *SHALL* be selected from: (a) *SNOMED-CT* (Code System: 2.16.840.1.113883.6.96) or (b) *ICD-10-CM* (CodeSystem: 2.16.840.1.113883.6.90) or (c) *ICD-9-CM* (CodeSystem: 2.16.840.1.113883.6.103) * (CONF:1126-33601).	/ClinicalDocument/component/structuredBody/component[8]/section/entry[1]/act/entryRelationship/obs

		Note: Problem Value Set a subset of SNOMED CT (CodeSystem: 2.16.840.1.113883.6.96).	
2.		@codeSystem associated with the code for problem *SHALL* be selected from: (a) *SNOMED-CT* (Code System: 2.16.840.1.113883.6.96) or (b) *ICD-10-CM* (CodeSystem: 2.16.840.1.113883.6.90) or (c) *ICD-9-CM* (CodeSystem: 2.16.840.1.113883.6.103) * (CONF:1126-33601). Note: Problem Value Set a subset of SNOMED CT (CodeSystem: 2.16.840.1.113883.6.96).	/ClinicalDocument/component/structuredBody/component[8]/section/entry[2]/act/entryRelationship/obs

Errors - Radiation Regional Dose - cGy [2.16.840.1.113883.10.13.27] - (0)

No Errors Present

Errors - Radiation Boost Modality Procedure [2.16.840.1.113883.10.13.26] - (0)

No Errors Present

Errors - Radiation Regional Treatment Modality Procedure [2.16.840.1.113883.10.13.25] - (0)

No Errors Present

Errors - Radiation Boost Dose - cGy [2.16.840.1.113883.10.13.28] - (0)

No Errors Present

Errors - Radiation Regional Treatment Modality Organizer [2.16.840.1.113883.10.13.29] - (0)

No Errors Present

Errors - Radiation Boost Modality Organizer [2.16.840.1.113883.10.13.30] - (0)

No Errors Present

Errors - Employment History Observation Organizer (V1.1) [2.16.840.1.113883.10.13.16] - (0)

No Errors Present

Errors - Usual Industry History [2.16.840.1.113883.10.13.33] - (0)

No Errors Present

Errors - Usual Occupation History [2.16.840.1.113883.10.13.34] - (0)

No Errors Present

Errors - Social History Section (V2) - Cancer IG Specific Constraints (V1.1) [2.16.840.1.113883.10.13.11] - (0)

No Errors Present

Errors - Cancer Event Report Document (V1.1) [2.16.840.1.113883.10.13.1] - (0)

No Errors Present

Errors - TNM Clinical Stage Group [2.16.840.1.113883.10.13.35] - (0)

No Errors Present

Errors - TNM Clinical Stage Observation (V1.1) [2.16.840.1.113883.10.13.5] - (0)

No Errors Present

Errors - Cancer Diagnosis Section (entries required) (V1.1) [2.16.840.1.113883.10.13.2] - (0)

No Errors Present

Errors - Cancer Diagnosis Concern Act (V1.1) [2.16.840.1.113883.10.13.3] - (0)

No Errors Present

Errors - Cancer Diagnosis Observation (V1.1) [2.16.840.1.113883.10.13.4] - (2)

#	Description	IG Conformance*	XPath
1.		The value for @codeSystem attribute SHALL be selected from: (a) ICD-9-CM Volume 1 & 2 (CodeSystem: 2.16.840.1.113883.6.103) or (b) ICD-10-CM (CodeSystem: 2.16.840.1.113883.6.90) or (c) SNOMED CT (CodeSystem: 2.16.840.1.113883.6.96) or (d) ICD-O-3 (CodeSystem: 2.16.840.1.113883.6.43.1) (CONF:1169-33620).	/ClinicalDocument/component/structuredBody/component[1]/section/entry[1]/act/entryRelationship/obs
2.		The value for @codeSystem attribute SHALL be selected from: (a) ICD-9-CM Volume 1 & 2 (CodeSystem: 2.16.840.1.113883.6.103) or (b) ICD-10-CM (CodeSystem: 2.16.840.1.113883.6.90) or (c) SNOMED CT	/ClinicalDocument/component/structuredBody/component[1]/section/entry[2]/act/entryRelationship/obs

| | | (CodeSystem: 2.16.840.1.113883.6.96) or (d) ICD-O-3 (CodeSystem: 2.16.840.1.113883.6.43.1) (CONF:1169-33620). | |

Errors - Primary Tumor Clinical [2.16.840.1.113883.10.13.36] - (0)

No Errors Present

Errors - Regional Lymph Nodes Clinical [2.16.840.1.113883.10.13.37] - (0)

No Errors Present

Errors - Distant Metastases Clinical [2.16.840.1.113883.10.13.38] - (0)

No Errors Present

Errors - Stager Clinical Cancer [2.16.840.1.113883.10.13.39] - (0)

No Errors Present

Errors - TNM Pathologic Stage Group [2.16.840.1.113883.10.13.40] - (1)

#	Description	IG Conformance*	XPath
1.		This value SHALL contain exactly one [1..1] @code, which SHALL be selected from: (a) ValueSet TNM Pathologic Stage Group 7th Edition urn:oid:2.16.840.1.113883.3.520.4.20 DYNAMIC or (b) ValueSet TNM Pathologic Stage Group 8th Edition (urn:oid:2.16.840.1.113883.3.520.4.35) DYNAMIC (CONF:1169-34154).	/ClinicalDocument/component/structuredBody/component[1]/section/entry[2]/act/entryRel

Errors - Primary Tumor Pathologic [2.16.840.1.113883.10.13.41] - (1)

#	Description	IG Conformance*	XPath
1.		This value SHALL contain exactly one [1..1] @code, which SHALL be selected from: (a) ValueSet TNM Pathologic Tumor 7th Edition urn:oid:2.16.840.1.113883.3.520.4.17 or (b) ValueSet TNM Pathologic Tumor 8th Edition (urn:oid:2.16.840.1.113883.3.520.4.37) (CONF:1169-34195).	/ClinicalDocument/component/structuredBody/component[1]/section/entry[2]/act/entryRel

Errors - Regional Lymph Nodes Pathologic [2.16.840.1.113883.10.13.42] - (0)

No Errors Present

Errors - Distant Metastases Pathologic [2.16.840.1.113883.10.13.43] - (0)

No Errors Present

Errors - Stager Pathologic Cancer [2.16.840.1.113883.10.13.44] - (0)

No Errors Present

Errors - TNM Pathologic Stage Observation (V1.1) [2.16.840.1.113883.10.13.7] - (0)

No Errors Present

Errors - No Known TNM Clinical Stage Observation (V1.1) [2.16.840.1.113883.10.13.31] - (0)

No Errors Present

Errors - No Known TNM Pathologic Stage Observation (V1.1) [2.16.840.1.113883.10.13.32] - (0)

No Errors Present

Warnings - US Realm Person Name (PN.US.FIELDED) [2.16.840.1.113883.10.20.22.5.1] - (0)

No Warnings Present

Warnings - US Realm Address (AD.US.FIELDED) [2.16.840.1.113883.10.20.22.5.2] - (0)

No Warnings Present

Warnings - Service Delivery Location [2.16.840.1.113883.10.20.22.4.32] - (6)

#	Description	IG Conformance*	XPath
1.		SHOULD contain zero or more [0..*] addr (CONF:81-7760).	/ClinicalDocument/component/structuredBody/component[7]/section/entry[1]/encounter/participant/participantR
2.		SHOULD contain zero or more [0..*] telecom (CONF:81-7761).	/ClinicalDocument/component/structuredBody/component[7]/section/entry[1]/encounter/participant/participantR
3.		SHOULD contain zero or more [0..*] addr (CONF:81-7760).	/ClinicalDocument/component/structuredBody/component[9]/section/entry[1]/procedure/participant/participantR
4.		SHOULD contain zero or more [0..*] telecom (CONF:81-7761).	/ClinicalDocument/component/structuredBody/component[9]/section/entry[1]/procedure/participant/participantR
5.		SHOULD contain zero or more [0..*] addr (CONF:81-7760).	/ClinicalDocument/component/structuredBody/component[9]/section/entry[2]/procedure/participant/participantR
6.		SHOULD contain zero or more [0..*] telecom (CONF:81-7761).	/ClinicalDocument/component/structuredBody/component[9]/section/entry[2]/procedure/participant/participantR

Warnings - Assessment Section [2.16.840.1.113883.10.20.22.2.8] - (0)

No Warnings Present

Warnings - US Realm Person Name (PN.US.FIELDED) [2.16.840.1.113883.10.20.22.5.1.1] - (0)

No Warnings Present

Warnings - US Realm Date and Time (DTM.US.FIELDED) [2.16.840.1.113883.10.20.22.5.4] - (0)

No Warnings Present

Warnings - Social History Section (V2) [2.16.840.1.113883.10.20.22.2.17] - (1)

#	Description	IG Conformance*	XPath
1.		SHOULD contain zero or more [0..*] entry (CONF:1098-14823) such that it SHALL contain exactly one [1..1] Smoking Status - Meaningful Use (V2) (identifier: urn:hl7ii:2.16.840.1.113883.10.20.22.4.78:2014-06-09) (CONF:1098-14824).	/ClinicalDocument/component/structuredBody/component[11]/section

Warnings - Medication Activity (V2) [2.16.840.1.113883.10.20.22.4.16] - (8)

#	Description	IG Conformance*	XPath
1.		SHOULD contain zero or one [0..1] effectiveTime (CONF:1098-7513) such that it Note: This effectiveTime represents the medication frequency (e.g., administration times per day). SHALL contain exactly one [1..1] @operator=\"A\" (CONF:1098-9106).	/ClinicalDocument/component/structuredBody/component[4]/section/entry/substance
2.		SHOULD contain zero or one [0..1] routeCode, which SHALL be selected from ValueSet Medication Route FDA urn:oid:2.16.840.1.113883.3.88.12.3221.8.7 DYNAMIC (CONF:1098-7514).	/ClinicalDocument/component/structuredBody/component[4]/section/entry/substance
3.		This doseQuantity SHOULD contain zero or one [0..1] @unit, which SHALL be selected from ValueSet	/ClinicalDocument/component/structuredBody/component[4]/section/entry/substance

		UnitsOfMeasureCaseSensitive urn:oid:2.16.840.1.113883.1.11.12839 DYNAMIC (CONF:1098-7526).	
4.		SHOULD contain zero or more [0..*] Author Participation (identifier: urn:oid:2.16.840.1.113883.10.20.22.4.119) (CONF:1098-31150).	/ClinicalDocument/component/structuredBody/component[4]/section/entry/substance
5.		SHOULD contain zero or one [0..1] effectiveTime (CONF:1098-7513) such that it Note: This effectiveTime represents the medication frequency (e.g., administration times per day). SHALL contain exactly one [1..1] @operator=\"A\" (CONF:1098-9106).	/ClinicalDocument/component/structuredBody/component[5]/section/entry/substance
6.		SHOULD contain zero or one [0..1] routeCode, which SHALL be selected from ValueSet Medication Route FDA urn:oid:2.16.840.1.113883.3.88.12.3221.8.7 DYNAMIC (CONF:1098-7514).	/ClinicalDocument/component/structuredBody/component[5]/section/entry/substance
7.		This doseQuantity SHOULD contain zero or one [0..1] @unit, which SHALL be selected from ValueSet UnitsOfMeasureCaseSensitive urn:oid:2.16.840.1.113883.1.11.12839 DYNAMIC (CONF:1098-7526).	/ClinicalDocument/component/structuredBody/component[5]/section/entry/substance
8.		SHOULD contain zero or more [0..*] Author Participation (identifier: urn:oid:2.16.840.1.113883.10.20.22.4.119) (CONF:1098-31150).	/ClinicalDocument/component/structuredBody/component[5]/section/entry/substance

Warnings - Medication Section (entries optional) [2.16.840.1.113883.10.20.22.2.1] - (0)

No Warnings Present

Warnings - Medications Section (entries required) (V2) [2.16.840.1.113883.10.20.22.2.1.1] - (0)

No Warnings Present

Warnings - Plan of Treatment Section (V2) [2.16.840.1.113883.10.20.22.2.10] - (0)

No Warnings Present

Warnings - US Realm Header (V2) [2.16.840.1.113883.10.20.22.1.1] - (1)

#	Description	IG Conformance*	XPath
1.		Heading: legalAuthenticator The legalAuthenticator identifies the single person legally responsible for the document and must be present if the document has been legally authenticated. A clinical document that does not contain this element has not been legally authenticated. The act of legal authentication requires a certain privilege be granted to the legal authenticator depending upon local policy. Based on local practice, clinical documents may be released before legal authentication. All clinical documents have the potential for legal authentication, given the appropriate credentials. Local policies MAY choose to delegate the function of legal authentication to a device or system that generates the clinical document. In these cases, the legal authenticator is a person accepting responsibility for the document, not the generating device or system. Note that the legal authenticator, if present, must be a person. SHOULD contain zero or one [0..1] legalAuthenticator (CONF:1098-5579).	/ClinicalDocument

Warnings - Procedure Activity Procedure (V2) [2.16.840.1.113883.10.20.22.4.14] - (6)

#	Description	IG Conformance*	XPath
1.		In the case of an implanted medical device, targetSiteCode is used to record the location of the device, in or on the patient's body. SHOULD contain zero or more [0..*] targetSiteCode (CONF:1098-7683).	/ClinicalDocument/component/structuredBody/component[9]/section/entry[1]/procedu
2.		SHOULD contain zero or more [0..*]	/ClinicalDocument/component/structuredBody/component[9]/section/entry[1]/procedu

#	Description	IG Conformance*	XPath
		performer (CONF:1098-7718) such that it SHALL contain exactly one [1..1] assignedEntity (CONF:1098-7720). This assignedEntity SHALL contain at least one [1..*] id (CONF:1098-7722). This assignedEntity SHALL contain at least one [1..*] addr (CONF:1098-7731). This assignedEntity SHALL contain at least one [1..*] telecom (CONF:1098-7732).	
3.		SHOULD contain at least one [1..*] Author Participation (identifier: urn:oid:2.16.840.1.113883.10.20.22.4.119) (CONF:1098-32479).	/ClinicalDocument/component/structuredBody/component[9]/section/entry[1]/procedu
4.		In the case of an implanted medical device, targetSiteCode is used to record the location of the device, in or on the patient's body. SHOULD contain zero or more [0..*] targetSiteCode (CONF:1098-7683).	/ClinicalDocument/component/structuredBody/component[9]/section/entry[2]/procedu
5.		SHOULD contain zero or more [0..*] performer (CONF:1098-7718) such that it SHALL contain exactly one [1..1] assignedEntity (CONF:1098-7720). This assignedEntity SHALL contain at least one [1..*] id (CONF:1098-7722). This assignedEntity SHALL contain at least one [1..*] addr (CONF:1098-7731). This assignedEntity SHALL contain at least one [1..*] telecom (CONF:1098-7732).	/ClinicalDocument/component/structuredBody/component[9]/section/entry[2]/procedu
6.		SHOULD contain at least one [1..*] Author Participation (identifier: urn:oid:2.16.840.1.113883.10.20.22.4.119) (CONF:1098-32479).	/ClinicalDocument/component/structuredBody/component[9]/section/entry[2]/procedu

Warnings - Problem Observation (V2) [2.16.840.1.113883.10.20.22.4.4] - (2)

#	Description	IG Conformance*	XPath

| 1. | | SHOULD contain zero or more [0..*] Author Participation (identifier: urn:oid:2.16.840.1.113883.10.20.22.4.119) (CONF:1098-31147). | /ClinicalDocument/component/structuredBody/component[8]/section/entry[1]/act/entry |
| 2. | | SHOULD contain zero or more [0..*] Author Participation (identifier: urn:oid:2.16.840.1.113883.10.20.22.4.119) (CONF:1098-31147). | /ClinicalDocument/component/structuredBody/component[8]/section/entry[2]/act/entry |

Warnings - Problem Concern Act (V2) [2.16.840.1.113883.10.20.22.4.3] - (2)

#	Description	IG Conformance*	XPath
1.		SHOULD contain zero or more [0..*] Author Participation (identifier: urn:oid:2.16.840.1.113883.10.20.22.4.119) (CONF:1098-31146).	/ClinicalDocument/component/structuredBody/component[8]/section/entry[1]/act
2.		SHOULD contain zero or more [0..*] Author Participation (identifier: urn:oid:2.16.840.1.113883.10.20.22.4.119) (CONF:1098-31146).	/ClinicalDocument/component/structuredBody/component[8]/section/entry[2]/act

Warnings - Problem Section (entries optional) (V2) [2.16.840.1.113883.10.20.22.2.5] - (0)

No Warnings Present

Warnings - Problem Section (entries required) (V2) [2.16.840.1.113883.10.20.22.2.5.1] - (0)

No Warnings Present

Warnings - Medications Administered Section (V2) [2.16.840.1.113883.10.20.22.2.38] - (0)

No Warnings Present

Warnings - Procedures Section (entries optional) (V2) [2.16.840.1.113883.10.20.22.2.7] - (0)

No Warnings Present

Warnings - Procedures Section (entries required) (V2) [2.16.840.1.113883.10.20.22.2.7.1] - (0)

No Warnings Present

Warnings - Planned Encounter (V2) [2.16.840.1.113883.10.20.22.4.40] - (2)

#	Description	IG Conformance*	XPath
1.		SHOULD contain zero or one [0..1] effectiveTime (CONF:1098-30440).	/ClinicalDocument/component/structuredBody/component[7]/section/entry[1]/encounte
2.		The author in a planned encounter represents the clinician who is requesting or planning the encounter. SHOULD contain zero or more [0..*] Author Participation (identifier: urn:oid:2.16.840.1.113883.10.20.22.4.119) (CONF:1098-32045).	/ClinicalDocument/component/structuredBody/component[7]/section/entry[1]/encounte

Warnings - Planned Procedure (V2) [2.16.840.1.113883.10.20.22.4.41] - (2)

#	Description	IG Conformance*	XPath
1.		The effectiveTime in a planned procedure represents the time that the procedure should occur. SHOULD contain zero or one [0..1] effectiveTime (CONF:1098-30447).	/ClinicalDocument/component/structuredBody/component[7]/section/entry[3]/procedu
2.		The author in a planned procedure represents the clinician who is requesting or planning the procedure. SHOULD contain zero or one [0..1] Author Participation (identifier: urn:oid:2.16.840.1.113883.10.20.22.4.119) (CONF:1098-31979).	/ClinicalDocument/component/structuredBody/component[7]/section/entry[3]/procedu

Warnings - Planned Medication Activity (V2) [2.16.840.1.113883.10.20.22.4.42] - (1)

#	Description	IG Conformance*	XPath

1.		The author in a planned medication activity represents the clinician who is requesting or planning the medication activity. SHOULD contain zero or one [0..1] Author Participation (identifier: urn:oid:2.16.840.1.113883.10.20.22.4.119) (CONF:1098-32046).	/ClinicalDocument/component/structuredBody/component[7]/section/entry[2]/substanc

Warnings - Health Status Observation (V2) [2.16.840.1.113883.10.20.22.4.5] - (0)

No Warnings Present

Warnings - Indication (V2) [2.16.840.1.113883.10.20.22.4.19] - (6)

#	Description	IG Conformance*	XPath
1.		SHOULD contain zero or one [0..1] effectiveTime (CONF:1098-7488).	/ClinicalDocument/component/structuredBody/component[4]/section/entry/substanceAdministration/entryRel
2.		SHOULD contain zero or one [0..1] effectiveTime (CONF:1098-7488).	/ClinicalDocument/component/structuredBody/component[5]/section/entry/substanceAdministration/entryRel
3.		SHOULD contain zero or one [0..1] effectiveTime (CONF:1098-7488).	/ClinicalDocument/component/structuredBody/component[9]/section/entry[1]/procedure/entryRelationship/ob
4.		SHOULD contain zero or one [0..1] effectiveTime (CONF:1098-7488).	/ClinicalDocument/component/structuredBody/component[9]/section/entry[2]/procedure/entryRelationship/ob
5.		SHOULD contain zero or one [0..1] effectiveTime (CONF:1098-7488).	/ClinicalDocument/component/structuredBody/component[9]/section/component/section/entry[1]/organizer/co
6.		SHOULD contain	/ClinicalDocument/component/structuredBody/component[9]/section/component/section/entry[2]/organizer/co

		zero or one [0..1] effectiveTime (CONF:1098-7488).	

Warnings - Smoking Status - Meaningful Use (V2) [2.16.840.1.113883.10.20.22.4.78] - (0)

No Warnings Present

Warnings - Vital Sign Observation (V2) [2.16.840.1.113883.10.20.22.4.27] - (1)

#	Description	IG Conformance*	XPath
1.		SHOULD contain zero or more [0..*] Author Participation (identifier: urn:oid:2.16.840.1.113883.10.20.22.4.119) (CONF:1098-7310).	/ClinicalDocument/component/structuredBody/component[12]/section/entry/organizer/

Warnings - Result Observation (V2) [2.16.840.1.113883.10.20.22.4.2] - (4)

#	Description	IG Conformance*	XPath
1.		SHOULD contain zero or one [0..1] value, which SHOULD be selected from CodeSystem SNOMED CT (urn:oid:2.16.840.1.113883.6.96) (CONF:1098-7143).	/ClinicalDocument/component/structuredBody/component[10]/section/entry/organizer/
2.		SHOULD contain zero or more [0..*] interpretationCode (CONF:1098-7147).	/ClinicalDocument/component/structuredBody/component[10]/section/entry/organizer/
3.		SHOULD contain zero or more [0..*] Author Participation (identifier: urn:oid:2.16.840.1.113883.10.20.22.4.119) (CONF:1098-7149).	/ClinicalDocument/component/structuredBody/component[10]/section/entry/organizer/
4.		SHOULD contain zero or more [0..*] referenceRange (CONF:1098-7150).	/ClinicalDocument/component/structuredBody/component[10]/section/entry/organizer/

Warnings - Medication Information (V2) [2.16.840.1.113883.10.20.22.4.23] - (0)

No Warnings Present

Warnings - Problem Status (DEPRECATED) [2.16.840.1.113883.10.20.22.4.6] - (0)

No Warnings Present

Warnings - Vital Signs Organizer (V2) [2.16.840.1.113883.10.20.22.4.26] - (1)

#	Description	IG Conformance*	XPath
1.		SHOULD contain zero or more [0..*] Author Participation (identifier: urn:oid:2.16.840.1.113883.10.20.22.4.119) (CONF:1098-31153).	/ClinicalDocument/component/structuredBody/component[12]/section/entry/organizer

Warnings - Vital Signs Section (entries optional) (V2) [2.16.840.1.113883.10.20.22.2.4] - (0)

No Warnings Present

Warnings - Vital Signs Section (entries required) (V2) [2.16.840.1.113883.10.20.22.2.4.1] - (0)

No Warnings Present

Warnings - Result Organizer (V2) [2.16.840.1.113883.10.20.22.4.1] - (2)

#	Description	IG Conformance*	XPath
1.		*SHOULD* be selected from LOINC (codeSystem 2.16.840.1.113883.6.1) *OR* SNOMED CT (codeSystem 2.16.840.1.113883.6.96), and *MAY* be selected from CPT-4 (codeSystem 2.16.840.1.113883.6.12) (CONF:1098-19218).	/ClinicalDocument/component/structuredBody/component[10]/section/entry/organizer
2.		SHOULD contain zero or more [0..*] Author Participation (identifier: urn:oid:2.16.840.1.113883.10.20.22.4.119) (CONF:1098-31149).	/ClinicalDocument/component/structuredBody/component[10]/section/entry/organizer

Warnings - Tobacco Use (V2) [2.16.840.1.113883.10.20.22.4.85] - (0)

No Warnings Present

Warnings - Results Section (entries optional) (V2) [2.16.840.1.113883.10.20.22.2.3] - (0)

No Warnings Present

Warnings - Results Section (entries required) (V2) [2.16.840.1.113883.10.20.22.2.3.1] - (0)

No Warnings Present

Warnings - Policy Activity (V2) [2.16.840.1.113883.10.20.22.4.61] - (3)

#	Description	IG Conformance*	XPath
1.		This performer represents the Guarantor. SHOULD contain zero or one [0..1] performer=\"PRF\" Performer (CodeSystem: HL7ParticipationType urn:oid:2.16.840.1.113883.5.90 STATIC) (CONF:1098-8961) such that it SHALL contain exactly one [1..1] templateId (CONF:1098-16810). This templateId SHALL contain exactly one [1..1] @root=\"2.16.840.1.113883.10.20.22.4.88\" Guarantor Performer (CONF:1098-16811). SHALL contain exactly one [1..1] assignedEntity (CONF:1098-8962). This assignedEntity SHALL contain exactly one [1..1] code (CONF:1098-8968). This code SHALL contain exactly one [1..1] @code=\"GUAR\" Guarantor (CONF:1098-16096). This code SHALL contain exactly one [1..1] @codeSystem=\"2.16.840.1.113883.5.110\" (CONF:1098-32165).	/ClinicalDocument/component/structuredBody/component[6]/section/entry/act/entr
2.		*SHOULD* include assignedEntity/assignedPerson/name AND/OR	/ClinicalDocument/component/structuredBody/component[6]/section/entry/act/entr

		assignedEntity/representedOrganization/name (CONF:1098-8967).	
3.		When the Subscriber is the patient, the participant element describing the subscriber *SHALL NOT* be present. This information will be recorded instead in the data elements used to record member information. SHOULD contain zero or one [0..1] participant (CONF:1098-8934) such that it SHALL contain exactly one [1..1] @typeCode=\"HLD\" Holder (CodeSystem: HL7ParticipationType urn:oid:2.16.840.1.113883.5.90 STATIC) (CONF:1098-8935). SHALL contain exactly one [1..1] templateId (CONF:1098-16813). This templateId SHALL contain exactly one [1..1] @root=\"2.16.840.1.113883.10.20.22.4.90\" Policy Holder Participant (CONF:1098-16815). SHALL contain exactly one [1..1] participantRole (CONF:1098-8936). This participantRole SHALL contain at least one [1..*] id (CONF:1098-8937).	/ClinicalDocument/component/structuredBody/component[6]/section/entry/act/entr

Warnings - Coverage Activity (V2) [2.16.840.1.113883.10.20.22.4.60] - (0)

No Warnings Present

Warnings - Payers Section (V2) [2.16.840.1.113883.10.20.22.2.18] - (0)

No Warnings Present

Warnings - Author Participation [2.16.840.1.113883.10.20.22.4.119] - (0)

No Warnings Present

Warnings - Family History Observation (V2) [2.16.840.1.113883.10.20.22.4.46] - (0)

No Warnings Present

Warnings - Family History Organizer (V2) [2.16.840.1.113883.10.20.22.4.45] - (0)

No Warnings Present

Warnings - Family History Section (V2) [2.16.840.1.113883.10.20.22.2.15] - (0)

No Warnings Present

Warnings - US Realm Address (AD.US.FIELDED) (V2) - Cancer IG Specific Constraints [2.16.840.1.113883.10.13.17] - (0)

No Warnings Present

Warnings - US Realm Patient Name (PTN.US.FIELDED) - Cancer IG Specific Constraints [2.16.840.1.113883.10.13.18] - (0)

No Warnings Present

Warnings - Problem Section (entries required) (V2) - Cancer IG Specific Constraints [2.16.840.1.113883.10.13.21] - (0)

No Warnings Present

Warnings - Plan of Treatment Section (V2) - Cancer IG Specific Constraints [2.16.840.1.113883.10.13.9] - (0)

No Warnings Present

Warnings - Medications Section (entries required) (V2) - Cancer IG Specific Constraints [2.16.840.1.113883.10.13.13] - (0)

No Warnings Present

Warnings - Medications Administered Section (V2) - Cancer IG Specific Constraints [2.16.840.1.113883.10.13.12] - (0)

No Warnings Present

Warnings - Procedures Section (entries required) (V2) - Cancer IG Specific Constraints [2.16.840.1.113883.10.13.10] - (0)

No Warnings Present

Warnings - Radiation Oncology Section [2.16.840.1.113883.10.13.24] - (0)

No Warnings Present

Warnings - Medication Activity (V2) - Cancer IG Specific Constraints [2.16.840.1.113883.10.13.14] - (8)

#	Description	IG Conformance*	XPath
1.		SHOULD contain zero or one [0..1] effectiveTime (CONF:1098-7513) such that it Note: This effectiveTime represents the medication frequency (e.g., administration times per day). SHALL contain exactly one [1..1] @operator=\"A\" (CONF:1098-9106).	/ClinicalDocument/component/structuredBody/component[4]/section/entry/substance
2.		SHOULD contain zero or one [0..1] routeCode, which SHALL be selected from ValueSet Medication Route FDA urn:oid:2.16.840.1.113883.3.88.12.3221.8.7 DYNAMIC (CONF:1098-7514).	/ClinicalDocument/component/structuredBody/component[4]/section/entry/substance
3.		This doseQuantity SHOULD contain zero or one [0..1] @unit, which SHALL be selected from ValueSet UnitsOfMeasureCaseSensitive urn:oid:2.16.840.1.113883.1.11.12839 DYNAMIC (CONF:1098-7526).	/ClinicalDocument/component/structuredBody/component[4]/section/entry/substance
4.		SHOULD contain zero or more [0..*] Author Participation (identifier: urn:oid:2.16.840.1.113883.10.20.22.4.119) (CONF:1098-31150).	/ClinicalDocument/component/structuredBody/component[4]/section/entry/substance
5.		SHOULD contain zero or one [0..1] effectiveTime (CONF:1098-7513) such that	/ClinicalDocument/component/structuredBody/component[5]/section/entry/substance

#	Description	IG Conformance*	XPath
		it Note: This effectiveTime represents the medication frequency (e.g., administration times per day). SHALL contain exactly one [1..1] @operator=\"A\" (CONF:1098-9106).	
6.		SHOULD contain zero or one [0..1] routeCode, which SHALL be selected from ValueSet Medication Route FDA urn:oid:2.16.840.1.113883.3.88.12.3221.8.7 DYNAMIC (CONF:1098-7514).	/ClinicalDocument/component/structuredBody/component[5]/section/entry/substance
7.		This doseQuantity SHOULD contain zero or one [0..1] @unit, which SHALL be selected from ValueSet UnitsOfMeasureCaseSensitive urn:oid:2.16.840.1.113883.1.11.12839 DYNAMIC (CONF:1098-7526).	/ClinicalDocument/component/structuredBody/component[5]/section/entry/substance
8.		SHOULD contain zero or more [0..*] Author Participation (identifier: urn:oid:2.16.840.1.113883.10.20.22.4.119) (CONF:1098-31150).	/ClinicalDocument/component/structuredBody/component[5]/section/entry/substance

Warnings - Procedure Activity Procedure (V2) - Cancer IG Specific Constraints [2.16.840.1.113883.10.13.15] - (8)

#	Description	IG Conformance*	XPath
1.		In the case of an implanted medical device, targetSiteCode is used to record the location of the device, in or on the patient's body. SHOULD contain zero or more [0..*] targetSiteCode (CONF:1098-7683).	/ClinicalDocument/component/structuredBody/component[9]/section/entry[1]/procedu
2.		SHOULD contain zero or more [0..*] performer (CONF:1098-7718) such that it SHALL contain exactly one [1..1] assignedEntity (CONF:1098-7720). This assignedEntity SHALL contain at least one [1..*] id (CONF:1098-7722). This assignedEntity SHALL contain at least one	/ClinicalDocument/component/structuredBody/component[9]/section/entry[1]/procedu

		[1..*] addr (CONF:1098-7731). This assignedEntity SHALL contain at least one [1..*] telecom (CONF:1098-7732).	
3.		SHOULD contain at least one [1..*] Author Participation (identifier: urn:oid:2.16.840.1.113883.10.20.22.4.119) (CONF:1098-32479).	/ClinicalDocument/component/structuredBody/component[9]/section/entry[1]/procedu
4.		SHOULD contain zero or more [0..*] performer (CONF:1126-33927) such that it SHALL contain exactly one [1..1] assignedEntity (CONF:1126-33928).	/ClinicalDocument/component/structuredBody/component[9]/section/entry[1]/procedu
5.		In the case of an implanted medical device, targetSiteCode is used to record the location of the device, in or on the patient's body. SHOULD contain zero or more [0..*] targetSiteCode (CONF:1098-7683).	/ClinicalDocument/component/structuredBody/component[9]/section/entry[2]/procedu
6.		SHOULD contain zero or more [0..*] performer (CONF:1098-7718) such that it SHALL contain exactly one [1..1] assignedEntity (CONF:1098-7720). This assignedEntity SHALL contain at least one [1..*] id (CONF:1098-7722). This assignedEntity SHALL contain at least one [1..*] addr (CONF:1098-7731). This assignedEntity SHALL contain at least one [1..*] telecom (CONF:1098-7732).	/ClinicalDocument/component/structuredBody/component[9]/section/entry[2]/procedu
7.		SHOULD contain at least one [1..*] Author Participation (identifier: urn:oid:2.16.840.1.113883.10.20.22.4.119) (CONF:1098-32479).	/ClinicalDocument/component/structuredBody/component[9]/section/entry[2]/procedu
8.		SHOULD contain zero or more [0..*] performer (CONF:1126-33927) such that it SHALL contain exactly one [1..1] assignedEntity (CONF:1126-33928).	/ClinicalDocument/component/structuredBody/component[9]/section/entry[2]/procedu

Warnings - Indication (V2) - Cancer IG Specific Constraints [2.16.840.1.113883.10.13.19] - (6)

#	Description	IG Conformance*	XPath
1.		SHOULD contain zero or one [0..1] effectiveTime (CONF:1098-7488).	/ClinicalDocument/component/structuredBody/component[4]/section/entry/substanceAdministration/entryRel
2.		SHOULD contain zero or one [0..1] effectiveTime (CONF:1098-7488).	/ClinicalDocument/component/structuredBody/component[5]/section/entry/substanceAdministration/entryRel
3.		SHOULD contain zero or one [0..1] effectiveTime (CONF:1098-7488).	/ClinicalDocument/component/structuredBody/component[9]/section/entry[1]/procedure/entryRelationship/ob
4.		SHOULD contain zero or one [0..1] effectiveTime (CONF:1098-7488).	/ClinicalDocument/component/structuredBody/component[9]/section/entry[2]/procedure/entryRelationship/ob
5.		SHOULD contain zero or one [0..1] effectiveTime (CONF:1098-7488).	/ClinicalDocument/component/structuredBody/component[9]/section/component/section/entry[1]/organizer/co
6.		SHOULD contain zero or one [0..1] effectiveTime (CONF:1098-7488).	/ClinicalDocument/component/structuredBody/component[9]/section/component/section/entry[2]/organizer/co

Warnings - Planned Encounter (V2) - Cancer IG Specific Constraints [2.16.840.1.113883.10.13.20] - (5)

#	Description	IG Conformance*	XPath
1.		SHOULD contain zero or one [0..1] effectiveTime (CONF:1098-30440).	/ClinicalDocument/component/structuredBody/component[7]/section/entry[1]/encounte
2.		The author in a planned encounter represents the clinician who is requesting or planning the encounter. SHOULD	/ClinicalDocument/component/structuredBody/component[7]/section/entry[1]/encounte

#			
		contain zero or more [0..*] Author Participation (identifier: urn:oid:2.16.840.1.113883.10.20.22.4.119) (CONF:1098-32045).	
3.		This assignedEntity SHOULD contain zero or more [0..*] telecom (CONF:1126-33939).	/ClinicalDocument/component/structuredBody/component[7]/section/entry[1]/encounte
4.		This assignedEntity SHOULD contain zero or one [0..1] assignedPerson (CONF:1126-33940) such that it	/ClinicalDocument/component/structuredBody/component[7]/section/entry[1]/encounte
5.		This assignedEntity SHOULD contain zero or one [0..1] representedOrganization (CONF:1126-33979) such that it	/ClinicalDocument/component/structuredBody/component[7]/section/entry[1]/encounte

Warnings - Problem Concern Act (V2) - Cancer IG Specific Constraints [2.16.840.1.113883.10.13.22] - (2)

#	Description	IG Conformance*	XPath
1.		SHOULD contain zero or more [0..*] Author Participation (identifier: urn:oid:2.16.840.1.113883.10.20.22.4.119) (CONF:1098-31146).	/ClinicalDocument/component/structuredBody/component[8]/section/entry[1]/act
2.		SHOULD contain zero or more [0..*] Author Participation (identifier: urn:oid:2.16.840.1.113883.10.20.22.4.119) (CONF:1098-31146).	/ClinicalDocument/component/structuredBody/component[8]/section/entry[2]/act

Warnings - Problem Observation (V2) - Cancer IG Specific Constraints [2.16.840.1.113883.10.13.23] - (2)

#	Description	IG Conformance*	XPath
1.		SHOULD contain zero or more [0..*] Author Participation (identifier: urn:oid:2.16.840.1.113883.10.20.22.4.119) (CONF:1098-31147).	/ClinicalDocument/component/structuredBody/component[8]/section/entry[1]/act/entry
2.		SHOULD contain zero or more [0..*] Author Participation (identifier: urn:oid:2.16.840.1.113883.10.20.22.4.119)	/ClinicalDocument/component/structuredBody/component[8]/section/entry[2]/act/entry

		(CONF:1098-31147).

Warnings - Radiation Regional Dose - cGy [2.16.840.1.113883.10.13.27] - (0)

No Warnings Present

Warnings - Radiation Boost Modality Procedure [2.16.840.1.113883.10.13.26] - (9)

#	Description	IG Conformance*	XPath
1.		SHOULD contain zero or more [0..*] targetSiteCode (CONF:1126-33333).	/ClinicalDocument/component/structuredBody/component[9]/section/compone
2.		SHOULD contain zero or more [0..*] performer (CONF:1126-33334).	/ClinicalDocument/component/structuredBody/component[9]/section/compone
3.		SHOULD contain zero or one [0..1] effectiveTime (CONF:1126-33346).	/ClinicalDocument/component/structuredBody/component[9]/section/compone
4.		This code SHOULD contain exactly one [1..1] @codeSystem (CONF:1126-33588).	/ClinicalDocument/component/structuredBody/component[9]/section/compone
5.		This code SHOULD contain exactly one [1..1] @displayName, which SHALL be selected from ValueSet Radiation Regional Treatment and Boost Radiation Grouping urn:oid:2.16.840.1.113883.3.520.4.23 (CONF:1126-33661).	/ClinicalDocument/component/structuredBody/component[9]/section/compone
6.		This code SHOULD contain exactly one [1..1] @sdtc:valueSet=\"2.16.840.1.113883.3.520.4.23\" (CONF:1126-33724).	/ClinicalDocument/component/structuredBody/component[9]/section/compone
7.		This code SHOULD contain exactly one [1..1] @codeSystem (CONF:1126-33595).	/ClinicalDocument/component/structuredBody/component[9]/section/compone
8.		This code SHOULD contain exactly one [1..1] @displayName, which SHALL be selected from ValueSet Radiation Regional Treatment and Boost Radiation Grouping urn:oid:2.16.840.1.113883.3.520.4.23 (CONF:1126-33662).	/ClinicalDocument/component/structuredBody/component[9]/section/compone
9.		This code SHALL contain exactly one [1..1] @sdtc:valueSet=\"2.16.840.1.113883.3.520.4.23\"	/ClinicalDocument/component/structuredBody/component[9]/section/compone

		(CONF:1126-33723).	

Warnings - Radiation Regional Treatment Modality Procedure [2.16.840.1.113883.10.13.25] - (4)

#	Description	IG Conformance*	XPath
1.		SHOULD contain zero or more [0..*] targetSiteCode (CONF:1126-33366).	/ClinicalDocument/component/structuredBody/component[9]/section/componer
2.		SHOULD contain zero or more [0..*] performer (CONF:1126-33367).	/ClinicalDocument/component/structuredBody/component[9]/section/componer
3.		SHOULD contain zero or one [0..1] effectiveTime (CONF:1126-33379).	/ClinicalDocument/component/structuredBody/component[9]/section/componer
4.		MAY contain at least one [1..*] entryRelationship (CONF:1126-33624) such that it SHALL contain exactly one [1..1] Radiation Regional Dose - cGy (identifier: urn:hl7ii:2.16.840.1.113883.10.13.27:2014-08-08) (CONF:1126-33625).	/ClinicalDocument/component/structuredBody/component[9]/section/componer

Warnings - Radiation Boost Dose - cGy [2.16.840.1.113883.10.13.28] - (0)

No Warnings Present

Warnings - Radiation Regional Treatment Modality Organizer [2.16.840.1.113883.10.13.29] - (0)

No Warnings Present

Warnings - Radiation Boost Modality Organizer [2.16.840.1.113883.10.13.30] - (0)

No Warnings Present

Warnings - Employment History Observation Organizer (V1.1) [2.16.840.1.113883.10.13.16] - (0)

No Warnings Present

Warnings - Usual Industry History [2.16.840.1.113883.10.13.33] - (0)

No Warnings Present

Warnings - Usual Occupation History [2.16.840.1.113883.10.13.34] - (0)

No Warnings Present

Warnings - Social History Section (V2) - Cancer IG Specific Constraints (V1.1) [2.16.840.1.113883.10.13.11] - (1)

#	Description	IG Conformance*	XPath
1.		SHOULD contain zero or more [0..*] entry (CONF:1098-14823) such that it SHALL contain exactly one [1..1] Smoking Status - Meaningful Use (V2) (identifier: urn:hl7ii:2.16.840.1.113883.10.20.22.4.78:2014-06-09) (CONF:1098-14824).	/ClinicalDocument/component/structuredBody/component[11]/section

Warnings - Cancer Event Report Document (V1.1) [2.16.840.1.113883.10.13.1] - (3)

#	Description	IG Conformance*	XPath
1.		Heading: legalAuthenticator The legalAuthenticator identifies the single person legally responsible for the document and must be present if the document has been legally authenticated. A clinical document that does not contain this element has not been legally authenticated. The act of legal authentication requires a certain privilege be granted to the legal authenticator depending upon local policy. Based on local practice, clinical documents may be released before legal authentication. All clinical documents have the potential for legal authentication, given the appropriate credentials. Local policies MAY choose to delegate the function of legal authentication to a device or system that generates the clinical document. In these cases, the legal authenticator is a person accepting responsibility for the document, not the generating device or system. Note that the legal authenticator, if present, must be a person. SHOULD contain zero or one [0..1] legalAuthenticator (CONF:1098-5579).	/ClinicalDocument

2.		SHOULD contain zero or more [0..*] documentationOf (CONF:1169-33905).	/ClinicalDocument
3.		This patient *SHOULD* contain zero or one [0..1] *sdtc:deceasedTime*. The prefix sdtc: SHALL be bound to the namespace Ã"Âµrn:hl7-org:sdtcÃ"Â® The use of the namespace provides a necessary extension to CDA R2 for the use of the deceasedTime element (CONF:1169-33184).	/ClinicalDocument

Warnings - TNM Clinical Stage Group [2.16.840.1.113883.10.13.35] - (0)

No Warnings Present

Warnings - TNM Clinical Stage Observation (V1.1) [2.16.840.1.113883.10.13.5] - (0)

No Warnings Present

Warnings - Cancer Diagnosis Section (entries required) (V1.1) [2.16.840.1.113883.10.13.2] - (0)

No Warnings Present

Warnings - Cancer Diagnosis Concern Act (V1.1) [2.16.840.1.113883.10.13.3] - (0)

No Warnings Present

Warnings - Cancer Diagnosis Observation (V1.1) [2.16.840.1.113883.10.13.4] - (2)

#	Description	IG Conformance*	XPath
1.		This targetSiteCode SHOULD contain zero or one [0..1] @sdtc:valueSet (CONF:1169-33706).	/ClinicalDocument/component/structuredBody/component[1]/section/entry[1]/act/entryRelationship/observat
2.		This targetSiteCode SHOULD contain	/ClinicalDocument/component/structuredBody/component[1]/section/entry[2]/act/entryRelationship/observat

		zero or one [0..1] @sdtc:valueSet (CONF:1169-33706).	

Warnings - Primary Tumor Clinical [2.16.840.1.113883.10.13.36] - (0)

No Warnings Present

Warnings - Regional Lymph Nodes Clinical [2.16.840.1.113883.10.13.37] - (0)

No Warnings Present

Warnings - Distant Metastases Clinical [2.16.840.1.113883.10.13.38] - (0)

No Warnings Present

Warnings - Stager Clinical Cancer [2.16.840.1.113883.10.13.39] - (0)

No Warnings Present

Warnings - TNM Pathologic Stage Group [2.16.840.1.113883.10.13.40] - (0)

No Warnings Present

Warnings - Primary Tumor Pathologic [2.16.840.1.113883.10.13.41] - (0)

No Warnings Present

Warnings - Regional Lymph Nodes Pathologic [2.16.840.1.113883.10.13.42] - (0)

No Warnings Present

Warnings - Distant Metastases Pathologic [2.16.840.1.113883.10.13.43] - (0)

No Warnings Present

Warnings - Stager Pathologic Cancer [2.16.840.1.113883.10.13.44] - (0)

No Warnings Present

Warnings - TNM Pathologic Stage Observation (V1.1) [2.16.840.1.113883.10.13.7] - (0)

No Warnings Present

Warnings - No Known TNM Clinical Stage Observation (V1.1) [2.16.840.1.113883.10.13.31] - (0)

No Warnings Present

Warnings - No Known TNM Pathologic Stage Observation (V1.1) [2.16.840.1.113883.10.13.32] - (0)

No Warnings Present

Errors - Michigan Specific - (1)

#	Description	IG Conformance*	XPath
1.	Facility OID is missing. NOTE: The expected ID is not the facility NPI. This ID corresponds to the facility's public health registrations.	SHALL contain at least one [1..*] id (CONF:1169-33896)	/ClinicalDocument/componentOf/encompassingEncounter/location/healthCareFacility

Information - eMaRC Application Missed Mappings - (230)

#	Description	IG Conformance*	XPath
1.	CDAMAPMU3-1	Organization Referred From Name	/ClinicalDocument
2.	CDAMAPMU3-2	Result Value (Quantitative)	/ClinicalDocument
3.	CDAMAPMU3-3	Result Value Units (Quantitative)	/ClinicalDocument
4.	CDAMAPMU3-45	Provider Referred From NPI	/ClinicalDocument
5.	CDAMAPMU3-48	Physician First Name (Service Event)	/ClinicalDocument
6.	CDAMAPMU3-49	Physician Last Name (Service Event)	/ClinicalDocument
7.	CDAMAPMU3-50	Physician Suffix (Service Event)	/ClinicalDocument
8.	CDAMAPMU3-59	Occupation Code	/ClinicalDocument

9.	CDAMAPMU3-60	Occupation Display Name	/ClinicalDocument
10.	CDAMAPMU3-61	Occupation Code System Name	/ClinicalDocument
11.	CDAMAPMU3-62	Industry Code	/ClinicalDocument
12.	CDAMAPMU3-63	Industry Display Name	/ClinicalDocument
13.	CDAMAPMU3-64	Smoking Status Code System Name	/ClinicalDocument
14.	CDAMAPMU3-65	Smoking Status Code	/ClinicalDocument
15.	CDAMAPMU3-66	Smoking Status Display Name	/ClinicalDocument
16.	CDAMAPMU3-80	Histology Code System Name	/ClinicalDocument
17.	CDAMAPMU3-98	Provider Referred To First Name	/ClinicalDocument
18.	CDAMAPMU3-99	Provider Referred To Suffix	/ClinicalDocument
19.	CDAMAPMU3-103	Patient's Address End Date	/ClinicalDocument
20.	CDAMAPMU3-106	Patient Maiden Name	/ClinicalDocument
21.	CDAMAPMU3-107	Patient Name Alias	/ClinicalDocument
22.	CDAMAPMU3-109	Patient's Additional Race	/ClinicalDocument
23.	CDAMAPMU3-110	Patient's Additional Race Code	/ClinicalDocument
24.	CDAMAPMU3-111	Patient's Additional Race Code System Name	/ClinicalDocument
25.	CDAMAPMU3-112	Physician Specialty (Service Event)	/ClinicalDocument
26.	CDAMAPMU3-113	Provider Referred From Telephone Number	/ClinicalDocument
27.	CDAMAPMU3-115	Medication Product Display Name	/ClinicalDocument
28.	CDAMAPMU3-116	Medication Route Display Name	/ClinicalDocument
29.	CDAMAPMU3-119	TNM Clinical T Display Name	/ClinicalDocument
30.	CDAMAPMU3-122	TNM Pathologic N Display Name	/ClinicalDocument
31.	CDAMAPMU3-125	TNM Pathologic M Display Name	/ClinicalDocument
32.	CDAMAPMU3-127	TNM Clinical Stage Group Display Name	/ClinicalDocument
33.	CDAMAPMU3-138	Physician Street Address (Service Event)	/ClinicalDocument
34.	CDAMAPMU3-139	Physician City (Service Event)	/ClinicalDocument
35.	CDAMAPMU3-140	Physician State (Service Event)	/ClinicalDocument
36.	CDAMAPMU3-141	Physician Zip Code (Service Event)	/ClinicalDocument
37.	CDAMAPMU3-142	Physician Country (Service Event)	/ClinicalDocument
38.	CDAMAPMU3-143	Provider Referred From Last Name	/ClinicalDocument
39.	CDAMAPMU3-144	Provider Referred From First Name	/ClinicalDocument
40.	CDAMAPMU3-145	Provider Referred From Suffix	/ClinicalDocument
41.	CDAMAPMU3-146	Provider Referred From Street Address	/ClinicalDocument

42.	CDAMAPMU3-147	Provider Referred From City	/ClinicalDocument
43.	CDAMAPMU3-148	Provider Referred From State	/ClinicalDocument
44.	CDAMAPMU3-149	Provider Referred From Zip Code	/ClinicalDocument
45.	CDAMAPMU3-150	Industry Code System Name	/ClinicalDocument
46.	CDAMAPMU3-154	Site of Procedure Display Name	/ClinicalDocument
47.	CDAMAPMU3-155	Site of Procedure Code	/ClinicalDocument
48.	CDAMAPMU3-156	Site of Procedure Code System Name	/ClinicalDocument
49.	CDAMAPMU3-166	Lab Test Display Name	/ClinicalDocument
50.	CDAMAPMU3-167	Lab Test Code	/ClinicalDocument
51.	CDAMAPMU3-168	Lab Test Code System Name	/ClinicalDocument
52.	CDAMAPMU3-169	Result Value (Text)	/ClinicalDocument
53.	CDAMAPMU3-170	Result Date	/ClinicalDocument
54.	CDAMAPMU3-174	Medication Product Code	/ClinicalDocument
55.	CDAMAPMU3-175	Medication Product Code System Name	/ClinicalDocument
56.	CDAMAPMU3-176	Medication Start Date	/ClinicalDocument
57.	CDAMAPMU3-177	Medication Stop Date	/ClinicalDocument
58.	CDAMAPMU3-178	Medication Frequency Value	/ClinicalDocument
59.	CDAMAPMU3-179	Medication Route Code	/ClinicalDocument
60.	CDAMAPMU3-181	Medication Site Code	/ClinicalDocument
61.	CDAMAPMU3-186	Medication Administered Product Code	/ClinicalDocument
62.	CDAMAPMU3-187	Medication Administered Product Code System Name	/ClinicalDocument
63.	CDAMAPMU3-188	Medication Administered Start Date	/ClinicalDocument
64.	CDAMAPMU3-189	Medication Administered Stop Date	/ClinicalDocument
65.	CDAMAPMU3-191	Medication Administered Route Code	/ClinicalDocument
66.	CDAMAPMU3-193	Medication Administered Site Display Name	/ClinicalDocument
67.	CDAMAPMU3-197	Provider Referred To Last Name	/ClinicalDocument
68.	CDAMAPMU3-199	Medication Site Display Name	/ClinicalDocument
69.	CDAMAPMU3-200	Medication Administered Product Display Name	/ClinicalDocument
70.	CDAMAPMU3-201	Medication Administered Route Display Name	/ClinicalDocument
71.	CDAMAPMU3-203	Medication Administered Site Code	/ClinicalDocument
72.	CDAMAPMU3-204	Provider Referred to NPI	/ClinicalDocument
73.	CDAMAPMU3-205	Provider Referred to Street Address	/ClinicalDocument
74.	CDAMAPMU3-206	Provider Referred to City	/ClinicalDocument

75.	CDAMAPMU3-207	Provider Referred to State	/ClinicalDocument
76.	CDAMAPMU3-208	Provider Referred to Zip Code	/ClinicalDocument
77.	CDAMAPMU3-209	Provider Referred to Country	/ClinicalDocument
78.	CDAMAPMU3-210	Provider Referred to Telephone Number	/ClinicalDocument
79.	CDAMAPMU3-216	Problem Stop Date	/ClinicalDocument
80.	CDAMAPMU3-217	Patient Name Suffix	/ClinicalDocument
81.	CDAMAPMU3-222	Patient Street Address Supplemental	/ClinicalDocument
82.	CDAMAPMU3-236	Physician NPI (Service Event)	/ClinicalDocument
83.	CDAMAPMU3-237	Physician NPI (Encompassing Encounter)	/ClinicalDocument
84.	CDAMAPMU3-244	Physician Last Name (Encompassing Encounter)	/ClinicalDocument
85.	CDAMAPMU3-245	Physician First Name (Encompassing Encounter)	/ClinicalDocument
86.	CDAMAPMU3-246	Physician Suffix (Encompassing Encounter)	/ClinicalDocument
87.	CDAMAPMU3-247	Physician Street Address (Encompassing Encounter)	/ClinicalDocument
88.	CDAMAPMU3-248	Physician City (Encompassing Encounter)	/ClinicalDocument
89.	CDAMAPMU3-249	Physician State (Encompassing Encounter)	/ClinicalDocument
90.	CDAMAPMU3-250	Physician Zip Code (Encompassing Encounter)	/ClinicalDocument
91.	CDAMAPMU3-251	Physician Country (Encompassing Encounter)	/ClinicalDocument
92.	CDAMAPMU3-259	Physician Telephone # (Service Event)	/ClinicalDocument
93.	CDAMAPMU3-260	Physician Telephone # (Encompassing Encounter)	/ClinicalDocument
94.	CDAMAPMU3-261	Encompassing Encounter Date	/ClinicalDocument
95.	CDAMAPMU3-262	Encompassing Encounter Start Date	/ClinicalDocument
96.	CDAMAPMU3-263	Encompassing Encounter End Date	/ClinicalDocument
97.	CDAMAPMU3-270	Provider Organization Referred To NPI	/ClinicalDocument
98.	CDAMAPMU3-271	Provider Organization Referred To Name	/ClinicalDocument
99.	CDAMAPMU3-272	Physician Specialty (Service Event) Code	/ClinicalDocument
100.	CDAMAPMU3-273	Physician Specialty (Service Event) Code System Name	/ClinicalDocument
101.	CDAMAPMU3-274	Physician Specialty (Service Event) Code System OID	/ClinicalDocument
102.	CDAMAPMU3-276	Organization Referred From NPI	/ClinicalDocument
103.	CDAMAPMU3-280	Problem ID Extension	/ClinicalDocument
104.	CDAMAPMU3-296	Medication Product Code System OID	/ClinicalDocument
105.	CDAMAPMU3-297	Medication Frequency Unit	/ClinicalDocument
106.	CDAMAPMU3-298	Medication Route Code System OID	/ClinicalDocument
107.	CDAMAPMU3-299	Medication Dose Value	/ClinicalDocument

108.	CDAMAPMU3-300	Medication Dose Units	/ClinicalDocument
109.	CDAMAPMU3-301	Medication Site Code System OID	/ClinicalDocument
110.	CDAMAPMU3-312	Site of Procedure Code System OID	/ClinicalDocument
111.	CDAMAPMU3-317	Author Organization NPI	/ClinicalDocument
112.	CDAMAPMU3-321	Author Organization Name	/ClinicalDocument
113.	CDAMAPMU3-322	Author Organization Street Address	/ClinicalDocument
114.	CDAMAPMU3-323	Author Organization City	/ClinicalDocument
115.	CDAMAPMU3-324	Author Organization State	/ClinicalDocument
116.	CDAMAPMU3-325	Author Organization Zip Code	/ClinicalDocument
117.	CDAMAPMU3-326	Author Organization Country	/ClinicalDocument
118.	CDAMAPMU3-327	Author Organization Telephone #	/ClinicalDocument
119.	CDAMAPMU3-328	Physician Name (Service Event)	/ClinicalDocument
120.	CDAMAPMU3-329	Service Event Start Date	/ClinicalDocument
121.	CDAMAPMU3-330	Service Event End Date	/ClinicalDocument
122.	CDAMAPMU3-331	Organization NPI (Service Event)	/ClinicalDocument
123.	CDAMAPMU3-335	Organization Name (Service Event)	/ClinicalDocument
124.	CDAMAPMU3-340	Organization Street Address (Service Event)	/ClinicalDocument
125.	CDAMAPMU3-341	Organization City (Service Event)	/ClinicalDocument
126.	CDAMAPMU3-342	Organization State (Service Event)	/ClinicalDocument
127.	CDAMAPMU3-343	Organization Zip Code (Service Event)	/ClinicalDocument
128.	CDAMAPMU3-344	Organization Country (Service Event)	/ClinicalDocument
129.	CDAMAPMU3-345	Organization Telephone # (Service Event)	/ClinicalDocument
130.	CDAMAPMU3-346	Physician Name (Encompassing Encounter)	/ClinicalDocument
131.	CDAMAPMU3-347	Physician Specialty Code (Encompassing Encounter)	/ClinicalDocument
132.	CDAMAPMU3-348	Physician Specialty (Encompassing Encounter)	/ClinicalDocument
133.	CDAMAPMU3-349	Physician Specialty Code System OID (Encompassing Encounter)	/ClinicalDocument
134.	CDAMAPMU3-350	Organization NPI (Encompassing Encounter)	/ClinicalDocument
135.	CDAMAPMU3-354	Physician Organization Name (Encompassing Encounter)	/ClinicalDocument
136.	CDAMAPMU3-358	Physician Organization Street Address (Encompassing Encounter)	/ClinicalDocument
137.	CDAMAPMU3-359	Physician Organization City (Encompassing Encounter)	/ClinicalDocument

138.	CDAMAPMU3-360	Physician Organization State (Encompassing Encounter)	/ClinicalDocument
139.	CDAMAPMU3-361	Physician Organization Zip Code (Encompassing Encounter)	/ClinicalDocument
140.	CDAMAPMU3-362	Physician Organization Country (Encompassing Encounter)	/ClinicalDocument
141.	CDAMAPMU3-363	Physician Organization Telephone # (Encompassing Encounter)	/ClinicalDocument
142.	CDAMAPMU3-364	Provider Referred From Name	/ClinicalDocument
143.	CDAMAPMU3-365	Provider Referred From Country	/ClinicalDocument
144.	CDAMAPMU3-366	Organization Referred From Street Address	/ClinicalDocument
145.	CDAMAPMU3-367	Organization Referred From City	/ClinicalDocument
146.	CDAMAPMU3-368	Organization Referred From State	/ClinicalDocument
147.	CDAMAPMU3-369	Organization Referred From Zip Code	/ClinicalDocument
148.	CDAMAPMU3-370	Organization Referred From Country	/ClinicalDocument
149.	CDAMAPMU3-371	Organization Referred From Telephone Number	/ClinicalDocument
150.	CDAMAPMU3-372	Provider Referred To Name	/ClinicalDocument
151.	CDAMAPMU3-373	Provider Organization Referred to Street Address	/ClinicalDocument
152.	CDAMAPMU3-374	Provider Organization Referred to City	/ClinicalDocument
153.	CDAMAPMU3-375	Provider Organization Referred to State	/ClinicalDocument
154.	CDAMAPMU3-376	Provider Organization Referred to Zip Code	/ClinicalDocument
155.	CDAMAPMU3-377	Provider Organization Referred to Country	/ClinicalDocument
156.	CDAMAPMU3-378	Provider Organization Referred to Telephone Number	/ClinicalDocument
157.	CDAMAPMU3-380	Patient's Additional Race Code System OID	/ClinicalDocument
158.	CDAMAPMU3-382	Lab Test Code System OID	/ClinicalDocument
159.	CDAMAPMU3-384	Occupation Code System OID	/ClinicalDocument
160.	CDAMAPMU3-385	Industry Code System OID	/ClinicalDocument
161.	CDAMAPMU3-386	Smoking Status Code System OID	/ClinicalDocument
162.	CDAMAPMU3-390	Occupation Original Text	/ClinicalDocument
163.	CDAMAPMU3-391	Industry Original Text	/ClinicalDocument
164.	CDAMAPMU3-393	Occupation Start Date	/ClinicalDocument
165.	CDAMAPMU3-394	Occupation End Date	/ClinicalDocument
166.	CDAMAPMU3-395	Industry Start Date	/ClinicalDocument

167.	CDAMAPMU3-396	Industry End Date	/ClinicalDocument
168.	CDAMAPMU3-399	Medications Administered Frequency Value	/ClinicalDocument
169.	CDAMAPMU3-400	Medication Administered Frequency Unit	/ClinicalDocument
170.	CDAMAPMU3-401	Medication Administered Route Code System Name	/ClinicalDocument
171.	CDAMAPMU3-402	Medication Administered Site Code System OID	/ClinicalDocument
172.	CDAMAPMU3-403	Medication Administered Dose Value	/ClinicalDocument
173.	CDAMAPMU3-404	Medication Administered Dose Units	/ClinicalDocument
174.	CDAMAPMU3-410	Medication Administered Product Code System OID	/ClinicalDocument
175.	CDAMAPMU3-416	Procedure Reason ID Extension	/ClinicalDocument
176.	CDAMAPMU3-421	Procedure End Date	/ClinicalDocument
177.	CDAMAPMU3-422	Occupation Date	/ClinicalDocument
178.	CDAMAPMU3-423	Industry Date	/ClinicalDocument
179.	CDAMAPMU3-424	Smoking Status Date	/ClinicalDocument
180.	CDAMAPMU3-436	Grade Display Name	/ClinicalDocument
181.	CDAMAPMU3-437	Grade Code	/ClinicalDocument
182.	CDAMAPMU3-438	Grade Code System Name	/ClinicalDocument
183.	CDAMAPMU3-439	Grade Code System OID	/ClinicalDocument
184.	CDAMAPMU3-440	TNM Pathologic Stage Group Display Name	/ClinicalDocument
185.	CDAMAPMU3-451	TNM Clinical M Display Name	/ClinicalDocument
186.	CDAMAPMU3-455	TNM Clinical N Display Name	/ClinicalDocument
187.	CDAMAPMU3-459	TNM Pathologic T Display Name	/ClinicalDocument
188.	CDAMAPMU3-465	Medication Route Code System Name	/ClinicalDocument
189.	CDAMAPMU3-466	Medication Site Code System Name	/ClinicalDocument
190.	CDAMAPMU3-467	Medication Administered Route Code System OID	/ClinicalDocument
191.	CDAMAPMU3-468	Medication Administered Site Code System Name	/ClinicalDocument
192.	CDAMAPMU3-469	Radiation Regional Treatment Modality Display Name	/ClinicalDocument
193.	CDAMAPMU3-470	Radiation Regional Treatment Modality Code	/ClinicalDocument
194.	CDAMAPMU3-471	Radiation Regional Treatment Modality Code System Name	/ClinicalDocument
195.	CDAMAPMU3-472	Radiation Regional Treatment Modality Code System	/ClinicalDocument
196.	CDAMAPMU3-482	Radiation Regional Treatment Modality Effective Time	/ClinicalDocument
197.	CDAMAPMU3-483	Radiation Boost Modality Display Name	/ClinicalDocument
198.	CDAMAPMU3-484	Radiation Boost Modality Code	/ClinicalDocument

199.	CDAMAPMU3-485	Radiation Boost Modality Code System Name	/ClinicalDocument
200.	CDAMAPMU3-486	Radiation Boost Modality Code System	/ClinicalDocument
201.	CDAMAPMU3-487	Radiation Boost Modality Effective Time	/ClinicalDocument
202.	CDAMAPMU3-490	Family Member Display Name	/ClinicalDocument
203.	CDAMAPMU3-491	Family Member Code	/ClinicalDocument
204.	CDAMAPMU3-492	Family Member Code System Name	/ClinicalDocument
205.	CDAMAPMU3-493	Family Member Code System	/ClinicalDocument
206.	CDAMAPMU3-494	Family Member Problem Display Name	/ClinicalDocument
207.	CDAMAPMU3-495	Family Member Problem Code	/ClinicalDocument
208.	CDAMAPMU3-496	Family Member Problem Code System Name	/ClinicalDocument
209.	CDAMAPMU3-497	Family Member Problem Code System	/ClinicalDocument
210.	CDAMAPMU3-500	Vital Sign Type Display Name	/ClinicalDocument
211.	CDAMAPMU3-501	Vital Sign Type Code	/ClinicalDocument
212.	CDAMAPMU3-502	Vital Sign Value	/ClinicalDocument
213.	CDAMAPMU3-503	Vital Sign Units	/ClinicalDocument
214.	CDAMAPMU3-504	Vital Sign Effective Time	/ClinicalDocument
215.	CDAMAPMU3-512	Patient Deceased Date	/ClinicalDocument
216.	CDAMAPMU3-517	Health Status Code	/ClinicalDocument
217.	CDAMAPMU3-518	Health Status Display Name	/ClinicalDocument
218.	CDAMAPMU3-519	Health Status Code System	/ClinicalDocument
219.	CDAMAPMU3-520	Health Status Code System Name	/ClinicalDocument
220.	CDAMAPMU3-521	Planned Procedure Code	/ClinicalDocument
221.	CDAMAPMU3-522	Planned Procedure Display Name	/ClinicalDocument
222.	CDAMAPMU3-523	Planned Procedure Code System	/ClinicalDocument
223.	CDAMAPMU3-524	Planned Procedure Code System Name	/ClinicalDocument
224.	CDAMAPMU3-525	Planned Procedure Effective Time	/ClinicalDocument
225.	CDAMAPMU3-526	Planned Medication Code	/ClinicalDocument
226.	CDAMAPMU3-527	Planned Medication Display Name	/ClinicalDocument
227.	CDAMAPMU3-528	Planned Medication Code System	/ClinicalDocument
228.	CDAMAPMU3-529	Planned Medication Code System Name	/ClinicalDocument
229.	CDAMAPMU3-530	Planned Medication Effective Time	/ClinicalDocument
230.	CDAMAPMU3-531	MI Specific Facility Code	/ClinicalDocument

Message id: 103899 Filename: TestCase3_Pass-IG-And-TestData.xml

Errors XSD Parent Schema CANCER2015 (0)

No Errors Present

Errors - Cancer Document [2.16.840.1.113883.10.13.1] - (0)

No Errors Present

Errors - General Document [2.16.840.1.113883.10.20.22.1.1] - (0)

No Errors Present

Errors - US Realm Person Name (PN.US.FIELDED) [2.16.840.1.113883.10.20.22.5.1] - (0)

No Errors Present

Errors - US Realm Address (AD.US.FIELDED) [2.16.840.1.113883.10.20.22.5.2] - (0)

No Errors Present

Errors - Service Delivery Location [2.16.840.1.113883.10.20.22.4.32] - (0)

No Errors Present

Errors - Assessment Section [2.16.840.1.113883.10.20.22.2.8] - (0)

No Errors Present

Errors - US Realm Person Name (PN.US.FIELDED) [2.16.840.1.113883.10.20.22.5.1.1] - (0)

No Errors Present

Errors - US Realm Date and Time (DTM.US.FIELDED) [2.16.840.1.113883.10.20.22.5.4] - (0)

No Errors Present

Errors - Social History Section (V2) [2.16.840.1.113883.10.20.22.2.17] - (0)

No Errors Present

Errors - Medication Activity (V2) [2.16.840.1.113883.10.20.22.4.16] - (2)

#	Description	IG Conformance*	XPath
1.		The substance administration effectiveTime field can repeat, in order to represent varying levels of complex dosing. effectiveTime can be used to represent the duration of administration (e.g., \"10 days\"), the frequency of administration (e.g., \"every 8 hours\"), and more. Here, we require that there SHALL be an effectiveTime documentation of the duration (or single-administration timestamp), and that there SHOULD be an effectiveTime documentation of the frequency. Other timing nuances, supported by the base CDA R2 standard, may also be included. SHALL contain exactly one [1..1] effectiveTime	/ClinicalDocument/component/structuredBody/component[4]/section/entry/substanceAdministration

		(CONF:1098-7508) such that it Note: his effectiveTime represents either the medication duration (i.e., the time the medication was started and stopped) or the single-administration timestamp.	
2.		The substance administration effectiveTime field can repeat, in order to represent varying levels of complex dosing. effectiveTime can be used to represent the duration of administration (e.g., \"10 days\"), the frequency of administration (e.g., \"every 8 hours\"), and more. Here, we require that there SHALL be an effectiveTime documentation of the duration (or single-administration timestamp), and that there SHOULD be an effectiveTime documentation of the frequency. Other timing nuances, supported by the base CDA R2 standard, may also be	/ClinicalDocument/component/structuredBody/component[5]/section/entry/substanceAdministration

		included. SHALL contain exactly one [1..1] effectiveTime (CONF:1098-7508) such that it Note: his effectiveTime represents either the medication duration (i.e., the time the medication was started and stopped) or the single-administration timestamp.	

Errors - Medication Section (entries optional) [2.16.840.1.113883.10.20.22.2.1] - (0)

No Errors Present

Errors - Medications Section (entries required) (V2) [2.16.840.1.113883.10.20.22.2.1.1] - (0)

No Errors Present

Errors - Plan of Treatment Section (V2) [2.16.840.1.113883.10.20.22.2.10] - (0)

No Errors Present

Errors - US Realm Header (V2) [2.16.840.1.113883.10.20.22.1.1] - (0)

No Errors Present

Errors - Procedure Activity Procedure (V2) [2.16.840.1.113883.10.20.22.4.14] - (0)

No Errors Present

Errors - Problem Observation (V2) [2.16.840.1.113883.10.20.22.4.4] - (0)

No Errors Present

Errors - Problem Concern Act (V2) [2.16.840.1.113883.10.20.22.4.3] - (0)

No Errors Present

Errors - Problem Section (entries optional) (V2) [2.16.840.1.113883.10.20.22.2.5] - (0)

No Errors Present

Errors - Problem Section (entries required) (V2) [2.16.840.1.113883.10.20.22.2.5.1] - (0)

No Errors Present

Errors - Medications Administered Section (V2) [2.16.840.1.113883.10.20.22.2.38] - (0)

No Errors Present

Errors - Procedures Section (entries optional) (V2) [2.16.840.1.113883.10.20.22.2.7] - (0)

No Errors Present

Errors - Procedures Section (entries required) (V2) [2.16.840.1.113883.10.20.22.2.7.1] - (0)

No Errors Present

Errors - Planned Encounter (V2) [2.16.840.1.113883.10.20.22.4.40] - (0)

No Errors Present

Errors - Planned Procedure (V2) [2.16.840.1.113883.10.20.22.4.41] - (0)

No Errors Present

Errors - Planned Medication Activity (V2) [2.16.840.1.113883.10.20.22.4.42] - (0)

No Errors Present

Errors - Health Status Observation (V2) [2.16.840.1.113883.10.20.22.4.5] - (0)

No Errors Present

Errors - Indication (V2) [2.16.840.1.113883.10.20.22.4.19] - (0)

No Errors Present

Errors - Smoking Status - Meaningful Use (V2) [2.16.840.1.113883.10.20.22.4.78] - (0)

No Errors Present

Errors - Vital Sign Observation (V2) [2.16.840.1.113883.10.20.22.4.27] - (1)

#	Description	IG Conformance*	XPath
1.		This value SHALL contain exactly one [1..1] @unit, which SHALL be selected from ValueSet UnitsOfMeasureCaseSensitive urn:oid:2.16.840.1.113883.1.11.12839 DYNAMIC (CONF:1098-31579).	/ClinicalDocument/component/structuredBody/component[12]/section/entry/organizer/com

Errors - Result Observation (V2) [2.16.840.1.113883.10.20.22.4.2] - (0)

No Errors Present

Errors - Medication Information (V2) [2.16.840.1.113883.10.20.22.4.23] - (0)

No Errors Present

Errors - Problem Status (DEPRECATED) [2.16.840.1.113883.10.20.22.4.6] - (0)

No Errors Present

Errors - Vital Signs Organizer (V2) [2.16.840.1.113883.10.20.22.4.26] - (0)

No Errors Present

Errors - Vital Signs Section (entries optional) (V2) [2.16.840.1.113883.10.20.22.2.4] - (0)

No Errors Present

Errors - Vital Signs Section (entries required) (V2) [2.16.840.1.113883.10.20.22.2.4.1] - (0)

No Errors Present

Errors - Result Organizer (V2) [2.16.840.1.113883.10.20.22.4.1] - (0)

No Errors Present

Errors - Tobacco Use (V2) [2.16.840.1.113883.10.20.22.4.85] - (0)

No Errors Present

Errors - Results Section (entries optional) (V2) [2.16.840.1.113883.10.20.22.2.3] - (0)

No Errors Present

Errors - Results Section (entries required) (V2) [2.16.840.1.113883.10.20.22.2.3.1] - (0)

No Errors Present

Errors - Policy Activity (V2) [2.16.840.1.113883.10.20.22.4.61] - (0)

No Errors Present

Errors - Coverage Activity (V2) [2.16.840.1.113883.10.20.22.4.60] - (0)

No Errors Present

Errors - Payers Section (V2) [2.16.840.1.113883.10.20.22.2.18] - (0)

No Errors Present

Errors - Author Participation [2.16.840.1.113883.10.20.22.4.119] - (0)

No Errors Present

Errors - Family History Observation (V2) [2.16.840.1.113883.10.20.22.4.46] - (0)

No Errors Present

Errors - Family History Organizer (V2) [2.16.840.1.113883.10.20.22.4.45] - (0)

No Errors Present

Errors - Family History Section (V2) [2.16.840.1.113883.10.20.22.2.15] - (0)

No Errors Present

Errors - US Realm Address (AD.US.FIELDED) (V2) - Cancer IG Specific Constraints [2.16.840.1.113883.10.13.17] - (0)

No Errors Present

Errors - US Realm Patient Name (PTN.US.FIELDED) - Cancer IG Specific Constraints [2.16.840.1.113883.10.13.18] - (0)

No Errors Present

Errors - Problem Section (entries required) (V2) - Cancer IG Specific Constraints [2.16.840.1.113883.10.13.21] - (0)

No Errors Present

Errors - CLOSEDTEMPLATE [] - (0)

No Errors Present

Errors - Plan of Treatment Section (V2) - Cancer IG Specific Constraints [2.16.840.1.113883.10.13.9] - (0)

No Errors Present

Errors - Medications Section (entries required) (V2) - Cancer IG Specific Constraints [2.16.840.1.113883.10.13.13] - (0)

No Errors Present

Errors - Medications Administered Section (V2) - Cancer IG Specific Constraints [2.16.840.1.113883.10.13.12] - (0)

No Errors Present

Errors - Procedures Section (entries required) (V2) - Cancer IG Specific Constraints [2.16.840.1.113883.10.13.10] - (0)

No Errors Present

Errors - Radiation Oncology Section [2.16.840.1.113883.10.13.24] - (0)

No Errors Present

Errors - Medication Activity (V2) - Cancer IG Specific Constraints [2.16.840.1.113883.10.13.14] - (2)

#	Description	IG Conformance*	XPath
1.		The substance administration effectiveTime field can repeat, in order to represent varying levels of complex dosing. effectiveTime can be used to represent the duration of administration (e.g., \"10 days\"), the frequency of administration (e.g., \"every 8 hours\"), and more. Here, we require that there SHALL be an effectiveTime documentation of the duration (or	/ClinicalDocument/component/structuredBody/component[4]/section/entry/substanceAdministration

		single-administration timestamp), and that there SHOULD be an effectiveTime documentation of the frequency. Other timing nuances, supported by the base CDA R2 standard, may also be included. SHALL contain exactly one [1..1] effectiveTime (CONF:1098-7508) such that it Note: his effectiveTime represents either the medication duration (i.e., the time the medication was started and stopped) or the single-administration timestamp.	
2.		The substance administration effectiveTime field can repeat, in order to represent varying levels of complex dosing. effectiveTime can be used to represent the duration of administration (e.g., \"10 days\"), the frequency of administration (e.g., \"every 8 hours\"), and more. Here, we require that there SHALL be an	/ClinicalDocument/component/structuredBody/component[5]/section/entry/substanceAdministration

		effectiveTime documentation of the duration (or single-administration timestamp), and that there SHOULD be an effectiveTime documentation of the frequency. Other timing nuances, supported by the base CDA R2 standard, may also be included. SHALL contain exactly one [1..1] effectiveTime (CONF:1098-7508) such that it Note: his effectiveTime represents either the medication duration (i.e., the time the medication was started and stopped) or the single-administration timestamp.	

Errors - Procedure Activity Procedure (V2) - Cancer IG Specific Constraints [2.16.840.1.113883.10.13.15] - (0)

No Errors Present

Errors - Indication (V2) - Cancer IG Specific Constraints [2.16.840.1.113883.10.13.19] - (0)

No Errors Present

Errors - Planned Encounter (V2) - Cancer IG Specific Constraints [2.16.840.1.113883.10.13.20] - (0)

No Errors Present

Errors - Problem Concern Act (V2) - Cancer IG Specific Constraints [2.16.840.1.113883.10.13.22] - (0)

No Errors Present

Errors - Problem Observation (V2) - Cancer IG Specific Constraints [2.16.840.1.113883.10.13.23] - (2)

#	Description	IG Conformance*	XPath
1.		@codeSystem associated with the code for problem *SHALL* be selected from: (a) *SNOMED-CT* (Code System: 2.16.840.1.113883.6.96) or (b) *ICD-10-CM* (CodeSystem: 2.16.840.1.113883.6.90) or (c) *ICD-9-CM* (CodeSystem: 2.16.840.1.113883.6.103) * (CONF:1126-33601). Note: Problem Value Set a subset of SNOMED CT (CodeSystem: 2.16.840.1.113883.6.96).	/ClinicalDocument/component/structuredBody/component[8]/section/entry[1]/act/entryRelationship/obs
2.		@codeSystem associated with the code for problem *SHALL* be selected from: (a) *SNOMED-CT* (Code System: 2.16.840.1.113883.6.96) or (b) *ICD-10-CM* (CodeSystem: 2.16.840.1.113883.6.90) or (c) *ICD-9-CM* (CodeSystem:	/ClinicalDocument/component/structuredBody/component[8]/section/entry[2]/act/entryRelationship/obs

2.16.840.1.113883.6.103) * (CONF:1126-33601). Note: Problem Value Set a subset of SNOMED CT (CodeSystem: 2.16.840.1.113883.6.96).	

Errors - Radiation Regional Dose - cGy [2.16.840.1.113883.10.13.27] - (0)

No Errors Present

Errors - Radiation Boost Modality Procedure [2.16.840.1.113883.10.13.26] - (0)

No Errors Present

Errors - Radiation Regional Treatment Modality Procedure [2.16.840.1.113883.10.13.25] - (0)

No Errors Present

Errors - Radiation Boost Dose - cGy [2.16.840.1.113883.10.13.28] - (0)

No Errors Present

Errors - Radiation Regional Treatment Modality Organizer [2.16.840.1.113883.10.13.29] - (0)

No Errors Present

Errors - Radiation Boost Modality Organizer [2.16.840.1.113883.10.13.30] - (0)

No Errors Present

Errors - Employment History Observation Organizer (V1.1) [2.16.840.1.113883.10.13.16] - (0)

No Errors Present

Errors - Usual Industry History [2.16.840.1.113883.10.13.33] - (0)

No Errors Present

Errors - Usual Occupation History [2.16.840.1.113883.10.13.34] - (0)

No Errors Present

Errors - Social History Section (V2) - Cancer IG Specific Constraints (V1.1) [2.16.840.1.113883.10.13.11] - (0)

No Errors Present

Errors - Cancer Event Report Document (V1.1) [2.16.840.1.113883.10.13.1] - (0)

No Errors Present

Errors - TNM Clinical Stage Group [2.16.840.1.113883.10.13.35] - (0)

No Errors Present

Errors - TNM Clinical Stage Observation (V1.1) [2.16.840.1.113883.10.13.5] - (0)

No Errors Present

Errors - Cancer Diagnosis Section (entries required) (V1.1) [2.16.840.1.113883.10.13.2] - (0)

No Errors Present

Errors - Cancer Diagnosis Concern Act (V1.1) [2.16.840.1.113883.10.13.3] - (0)

No Errors Present

Errors - Cancer Diagnosis Observation (V1.1) [2.16.840.1.113883.10.13.4] - (0)

No Errors Present

Errors - Primary Tumor Clinical [2.16.840.1.113883.10.13.36] - (0)

No Errors Present

Errors - Regional Lymph Nodes Clinical [2.16.840.1.113883.10.13.37] - (0)

No Errors Present

Errors - Distant Metastases Clinical [2.16.840.1.113883.10.13.38] - (0)

No Errors Present

Errors - Stager Clinical Cancer [2.16.840.1.113883.10.13.39] - (0)

No Errors Present

Errors - TNM Pathologic Stage Group [2.16.840.1.113883.10.13.40] - (0)

No Errors Present

Errors - Primary Tumor Pathologic [2.16.840.1.113883.10.13.41] - (0)

No Errors Present

Errors - Regional Lymph Nodes Pathologic [2.16.840.1.113883.10.13.42] - (0)

No Errors Present

Errors - Distant Metastases Pathologic [2.16.840.1.113883.10.13.43] - (0)

No Errors Present

Errors - Stager Pathologic Cancer [2.16.840.1.113883.10.13.44] - (0)

No Errors Present

Errors - TNM Pathologic Stage Observation (V1.1) [2.16.840.1.113883.10.13.7] - (0)

No Errors Present

Errors - No Known TNM Clinical Stage Observation (V1.1) [2.16.840.1.113883.10.13.31] - (0)

No Errors Present

Errors - No Known TNM Pathologic Stage Observation (V1.1) [2.16.840.1.113883.10.13.32] - (0)

No Errors Present

Warnings - US Realm Person Name (PN.US.FIELDED) [2.16.840.1.113883.10.20.22.5.1] - (0)

No Warnings Present

Warnings - US Realm Address (AD.US.FIELDED) [2.16.840.1.113883.10.20.22.5.2] - (0)

No Warnings Present

Warnings - Service Delivery Location [2.16.840.1.113883.10.20.22.4.32] - (6)

#	Description	IG Conformance*	XPath
1.		SHOULD contain zero or more [0..*] addr (CONF:81-7760).	/ClinicalDocument/component/structuredBody/component[7]/section/entry[1]/encounter/participant/participantR
2.		SHOULD contain zero or more [0..*] telecom (CONF:81-7761).	/ClinicalDocument/component/structuredBody/component[7]/section/entry[1]/encounter/participant/participantR
3.		SHOULD contain zero or more [0..*] addr (CONF:81-7760).	/ClinicalDocument/component/structuredBody/component[9]/section/entry[1]/procedure/participant/participantR
4.		SHOULD contain zero or more [0..*] telecom (CONF:81-7761).	/ClinicalDocument/component/structuredBody/component[9]/section/entry[1]/procedure/participant/participantR
5.		SHOULD contain zero or more [0..*] addr (CONF:81-7760).	/ClinicalDocument/component/structuredBody/component[9]/section/entry[2]/procedure/participant/participantR
6.		SHOULD contain	/ClinicalDocument/component/structuredBody/component[9]/section/entry[2]/procedure/participant/participantR

		zero or more [0..*] telecom (CONF:81-7761).	

Warnings - Assessment Section [2.16.840.1.113883.10.20.22.2.8] - (0)

No Warnings Present

Warnings - US Realm Person Name (PN.US.FIELDED) [2.16.840.1.113883.10.20.22.5.1.1] - (0)

No Warnings Present

Warnings - US Realm Date and Time (DTM.US.FIELDED) [2.16.840.1.113883.10.20.22.5.4] - (0)

No Warnings Present

Warnings - Social History Section (V2) [2.16.840.1.113883.10.20.22.2.17] - (1)

#	Description	IG Conformance*	XPath
1.		SHOULD contain zero or more [0..*] entry (CONF:1098-14823) such that it SHALL contain exactly one [1..1] Smoking Status - Meaningful Use (V2) (identifier: urn:hl7ii:2.16.840.1.113883.10.20.22.4.78:2014-06-09) (CONF:1098-14824).	/ClinicalDocument/component/structuredBody/component[11]/section

Warnings - Medication Activity (V2) [2.16.840.1.113883.10.20.22.4.16] - (8)

#	Description	IG Conformance*	XPath
1.		SHOULD contain zero or one [0..1] effectiveTime (CONF:1098-7513) such that it Note: This effectiveTime represents the medication frequency (e.g., administration times per day). SHALL contain exactly one [1..1] @operator=\"A\" (CONF:1098-9106).	/ClinicalDocument/component/structuredBody/component[4]/section/entry/substance
2.		SHOULD contain zero or one [0..1] routeCode, which SHALL be selected from	/ClinicalDocument/component/structuredBody/component[4]/section/entry/substance

		ValueSet Medication Route FDA urn:oid:2.16.840.1.113883.3.88.12.3221.8.7 DYNAMIC (CONF:1098-7514).	
3.		This doseQuantity SHOULD contain zero or one [0..1] @unit, which SHALL be selected from ValueSet UnitsOfMeasureCaseSensitive urn:oid:2.16.840.1.113883.1.11.12839 DYNAMIC (CONF:1098-7526).	/ClinicalDocument/component/structuredBody/component[4]/section/entry/substance
4.		SHOULD contain zero or more [0..*] Author Participation (identifier: urn:oid:2.16.840.1.113883.10.20.22.4.119) (CONF:1098-31150).	/ClinicalDocument/component/structuredBody/component[4]/section/entry/substance
5.		SHOULD contain zero or one [0..1] effectiveTime (CONF:1098-7513) such that it Note: This effectiveTime represents the medication frequency (e.g., administration times per day). SHALL contain exactly one [1..1] @operator=\"A\" (CONF:1098-9106).	/ClinicalDocument/component/structuredBody/component[5]/section/entry/substance
6.		SHOULD contain zero or one [0..1] routeCode, which SHALL be selected from ValueSet Medication Route FDA urn:oid:2.16.840.1.113883.3.88.12.3221.8.7 DYNAMIC (CONF:1098-7514).	/ClinicalDocument/component/structuredBody/component[5]/section/entry/substance
7.		This doseQuantity SHOULD contain zero or one [0..1] @unit, which SHALL be selected from ValueSet UnitsOfMeasureCaseSensitive urn:oid:2.16.840.1.113883.1.11.12839 DYNAMIC (CONF:1098-7526).	/ClinicalDocument/component/structuredBody/component[5]/section/entry/substance
8.		SHOULD contain zero or more [0..*] Author Participation (identifier: urn:oid:2.16.840.1.113883.10.20.22.4.119) (CONF:1098-31150).	/ClinicalDocument/component/structuredBody/component[5]/section/entry/substance

Warnings - Medication Section (entries optional) [2.16.840.1.113883.10.20.22.2.1] - (0)

No Warnings Present

Warnings - Medications Section (entries required) (V2) [2.16.840.1.113883.10.20.22.2.1.1] - (0)

No Warnings Present

Warnings - Plan of Treatment Section (V2) [2.16.840.1.113883.10.20.22.2.10] - (0)

No Warnings Present

Warnings - US Realm Header (V2) [2.16.840.1.113883.10.20.22.1.1] - (4)

#	Description	IG Conformance*	XPath
1.		Such languageCommunications SHOULD contain zero or one [0..1] proficiencyLevelCode, which SHALL be selected from ValueSet LanguageAbilityProficiency urn:oid:2.16.840.1.113883.1.11.12199 DYNAMIC (CONF:1098-9965).	/ClinicalDocument
2.		Such languageCommunications SHOULD contain zero or one [0..1] preferenceInd (CONF:1098-5414).	/ClinicalDocument
3.		Such telecoms SHOULD contain zero or one [0..1] @use, which SHALL be selected from ValueSet Telecom Use (US Realm Header) urn:oid:2.16.840.1.113883.11.20.9.20 DYNAMIC (CONF:1098-7995).	/ClinicalDocument
4.		Heading: legalAuthenticator The legalAuthenticator identifies the single person legally responsible for the document and must be present if the document has been legally authenticated. A clinical document that does not contain this element has not been legally authenticated. The act of legal authentication requires a certain privilege be granted to the legal authenticator depending upon local policy. Based on local practice, clinical documents may be released before legal authentication. All clinical documents have the potential for legal authentication, given the appropriate credentials. Local policies MAY choose to delegate the	/ClinicalDocument

function of legal authentication to a device or system that generates the clinical document. In these cases, the legal authenticator is a person accepting responsibility for the document, not the generating device or system. Note that the legal authenticator, if present, must be a person. SHOULD contain zero or one [0..1] legalAuthenticator (CONF:1098-5579).		

Warnings - Procedure Activity Procedure (V2) [2.16.840.1.113883.10.20.22.4.14] - (6)

#	Description	IG Conformance*	XPath
1.		In the case of an implanted medical device, targetSiteCode is used to record the location of the device, in or on the patient's body. SHOULD contain zero or more [0..*] targetSiteCode (CONF:1098-7683).	/ClinicalDocument/component/structuredBody/component[9]/section/entry[1]/procedu
2.		SHOULD contain zero or more [0..*] performer (CONF:1098-7718) such that it SHALL contain exactly one [1..1] assignedEntity (CONF:1098-7720). This assignedEntity SHALL contain at least one [1..*] id (CONF:1098-7722). This assignedEntity SHALL contain at least one [1..*] addr (CONF:1098-7731). This assignedEntity SHALL contain at least one [1..*] telecom (CONF:1098-7732).	/ClinicalDocument/component/structuredBody/component[9]/section/entry[1]/procedu
3.		SHOULD contain at least one [1..*] Author Participation (identifier: urn:oid:2.16.840.1.113883.10.20.22.4.119) (CONF:1098-32479).	/ClinicalDocument/component/structuredBody/component[9]/section/entry[1]/procedu
4.		In the case of an implanted medical device, targetSiteCode is used to record the location of the device, in or on the patient's body. SHOULD contain zero or more [0..*] targetSiteCode (CONF:1098-7683).	/ClinicalDocument/component/structuredBody/component[9]/section/entry[2]/procedu

#		IG Conformance*	XPath
5.		SHOULD contain zero or more [0..*] performer (CONF:1098-7718) such that it SHALL contain exactly one [1..1] assignedEntity (CONF:1098-7720). This assignedEntity SHALL contain at least one [1..*] id (CONF:1098-7722). This assignedEntity SHALL contain at least one [1..*] addr (CONF:1098-7731). This assignedEntity SHALL contain at least one [1..*] telecom (CONF:1098-7732).	/ClinicalDocument/component/structuredBody/component[9]/section/entry[2]/procedu
6.		SHOULD contain at least one [1..*] Author Participation (identifier: urn:oid:2.16.840.1.113883.10.20.22.4.119) (CONF:1098-32479).	/ClinicalDocument/component/structuredBody/component[9]/section/entry[2]/procedu

Warnings - Problem Observation (V2) [2.16.840.1.113883.10.20.22.4.4] - (2)

#	Description	IG Conformance*	XPath
1.		SHOULD contain zero or more [0..*] Author Participation (identifier: urn:oid:2.16.840.1.113883.10.20.22.4.119) (CONF:1098-31147).	/ClinicalDocument/component/structuredBody/component[8]/section/entry[1]/act/entry
2.		SHOULD contain zero or more [0..*] Author Participation (identifier: urn:oid:2.16.840.1.113883.10.20.22.4.119) (CONF:1098-31147).	/ClinicalDocument/component/structuredBody/component[8]/section/entry[2]/act/entry

Warnings - Problem Concern Act (V2) [2.16.840.1.113883.10.20.22.4.3] - (2)

#	Description	IG Conformance*	XPath
1.		SHOULD contain zero or more [0..*] Author Participation (identifier: urn:oid:2.16.840.1.113883.10.20.22.4.119) (CONF:1098-31146).	/ClinicalDocument/component/structuredBody/component[8]/section/entry[1]/act
2.		SHOULD contain zero or more [0..*] Author Participation (identifier:	/ClinicalDocument/component/structuredBody/component[8]/section/entry[2]/act

| | | urn:oid:2.16.840.1.113883.10.20.22.4.119) (CONF:1098-31146). | |

Warnings - Problem Section (entries optional) (V2) [2.16.840.1.113883.10.20.22.2.5] - (0)

No Warnings Present

Warnings - Problem Section (entries required) (V2) [2.16.840.1.113883.10.20.22.2.5.1] - (0)

No Warnings Present

Warnings - Medications Administered Section (V2) [2.16.840.1.113883.10.20.22.2.38] - (0)

No Warnings Present

Warnings - Procedures Section (entries optional) (V2) [2.16.840.1.113883.10.20.22.2.7] - (0)

No Warnings Present

Warnings - Procedures Section (entries required) (V2) [2.16.840.1.113883.10.20.22.2.7.1] - (0)

No Warnings Present

Warnings - Planned Encounter (V2) [2.16.840.1.113883.10.20.22.4.40] - (2)

#	Description	IG Conformance*	XPath
1.		SHOULD contain zero or one [0..1] effectiveTime (CONF:1098-30440).	/ClinicalDocument/component/structuredBody/component[7]/section/entry[1]/encounte
2.		The author in a planned encounter represents the clinician who is requesting or planning the encounter. SHOULD contain zero or more [0..*] Author Participation (identifier: urn:oid:2.16.840.1.113883.10.20.22.4.119) (CONF:1098-32045).	/ClinicalDocument/component/structuredBody/component[7]/section/entry[1]/encounte

Warnings - Planned Procedure (V2) [2.16.840.1.113883.10.20.22.4.41] - (2)

#	Description	IG Conformance*	XPath
1.		The effectiveTime in a planned procedure represents the time that the procedure should occur. SHOULD contain zero or one [0..1] effectiveTime (CONF:1098-30447).	/ClinicalDocument/component/structuredBody/component[7]/section/entry[3]/procedu
2.		The author in a planned procedure represents the clinician who is requesting or planning the procedure. SHOULD contain zero or one [0..1] Author Participation (identifier: urn:oid:2.16.840.1.113883.10.20.22.4.119) (CONF:1098-31979).	/ClinicalDocument/component/structuredBody/component[7]/section/entry[3]/procedu

Warnings - Planned Medication Activity (V2) [2.16.840.1.113883.10.20.22.4.42] - (1)

#	Description	IG Conformance*	XPath
1.		The author in a planned medication activity represents the clinician who is requesting or planning the medication activity. SHOULD contain zero or one [0..1] Author Participation (identifier: urn:oid:2.16.840.1.113883.10.20.22.4.119) (CONF:1098-32046).	/ClinicalDocument/component/structuredBody/component[7]/section/entry[2]/substan

Warnings - Health Status Observation (V2) [2.16.840.1.113883.10.20.22.4.5] - (0)

No Warnings Present

Warnings - Indication (V2) [2.16.840.1.113883.10.20.22.4.19] - (6)

#	Description	IG Conformance*	XPath
1.		SHOULD contain zero or one [0..1] effectiveTime (CONF:1098-7488).	/ClinicalDocument/component/structuredBody/component[4]/section/entry/substanceAdministration/entryRel

2.		SHOULD contain zero or one [0..1] effectiveTime (CONF:1098-7488).	/ClinicalDocument/component/structuredBody/component[5]/section/entry/substanceAdministration/entryRel
3.		SHOULD contain zero or one [0..1] effectiveTime (CONF:1098-7488).	/ClinicalDocument/component/structuredBody/component[9]/section/entry[1]/procedure/entryRelationship/ob
4.		SHOULD contain zero or one [0..1] effectiveTime (CONF:1098-7488).	/ClinicalDocument/component/structuredBody/component[9]/section/entry[2]/procedure/entryRelationship/ob
5.		SHOULD contain zero or one [0..1] effectiveTime (CONF:1098-7488).	/ClinicalDocument/component/structuredBody/component[9]/section/component/section/entry[1]/organizer/cc
6.		SHOULD contain zero or one [0..1] effectiveTime (CONF:1098-7488).	/ClinicalDocument/component/structuredBody/component[9]/section/component/section/entry[2]/organizer/cc

Warnings - Smoking Status - Meaningful Use (V2) [2.16.840.1.113883.10.20.22.4.78] - (0)

No Warnings Present

Warnings - Vital Sign Observation (V2) [2.16.840.1.113883.10.20.22.4.27] - (1)

#	Description	IG Conformance*	XPath
1.		SHOULD contain zero or more [0..*] Author Participation (identifier: urn:oid:2.16.840.1.113883.10.20.22.4.119) (CONF:1098-7310).	/ClinicalDocument/component/structuredBody/component[12]/section/entry/organizer/

Warnings - Result Observation (V2) [2.16.840.1.113883.10.20.22.4.2] - (4)

#	Description	IG Conformance*	XPath

#			
1.		SHOULD contain zero or one [0..1] value, which SHOULD be selected from CodeSystem SNOMED CT (urn:oid:2.16.840.1.113883.6.96) (CONF:1098-7143).	/ClinicalDocument/component/structuredBody/component[10]/section/entry/organizer/
2.		SHOULD contain zero or more [0..*] interpretationCode (CONF:1098-7147).	/ClinicalDocument/component/structuredBody/component[10]/section/entry/organizer/
3.		SHOULD contain zero or more [0..*] Author Participation (identifier: urn:oid:2.16.840.1.113883.10.20.22.4.119) (CONF:1098-7149).	/ClinicalDocument/component/structuredBody/component[10]/section/entry/organizer/
4.		SHOULD contain zero or more [0..*] referenceRange (CONF:1098-7150).	/ClinicalDocument/component/structuredBody/component[10]/section/entry/organizer/

Warnings - Medication Information (V2) [2.16.840.1.113883.10.20.22.4.23] - (0)

No Warnings Present

Warnings - Problem Status (DEPRECATED) [2.16.840.1.113883.10.20.22.4.6] - (0)

No Warnings Present

Warnings - Vital Signs Organizer (V2) [2.16.840.1.113883.10.20.22.4.26] - (1)

#	Description	IG Conformance*	XPath
1.		SHOULD contain zero or more [0..*] Author Participation (identifier: urn:oid:2.16.840.1.113883.10.20.22.4.119) (CONF:1098-31153).	/ClinicalDocument/component/structuredBody/component[12]/section/entry/organizer

Warnings - Vital Signs Section (entries optional) (V2) [2.16.840.1.113883.10.20.22.2.4] - (0)

No Warnings Present

Warnings - Vital Signs Section (entries required) (V2) [2.16.840.1.113883.10.20.22.2.4.1] - (0)

No Warnings Present

Warnings - Result Organizer (V2) [2.16.840.1.113883.10.20.22.4.1] - (2)

#	Description	IG Conformance*	XPath
1.		*SHOULD* be selected from LOINC (codeSystem 2.16.840.1.113883.6.1) *OR* SNOMED CT (codeSystem 2.16.840.1.113883.6.96), and *MAY* be selected from CPT-4 (codeSystem 2.16.840.1.113883.6.12) (CONF:1098-19218).	/ClinicalDocument/component/structuredBody/component[10]/section/entry/organizer
2.		SHOULD contain zero or more [0..*] Author Participation (identifier: urn:oid:2.16.840.1.113883.10.20.22.4.119) (CONF:1098-31149).	/ClinicalDocument/component/structuredBody/component[10]/section/entry/organizer

Warnings - Tobacco Use (V2) [2.16.840.1.113883.10.20.22.4.85] - (0)

No Warnings Present

Warnings - Results Section (entries optional) (V2) [2.16.840.1.113883.10.20.22.2.3] - (0)

No Warnings Present

Warnings - Results Section (entries required) (V2) [2.16.840.1.113883.10.20.22.2.3.1] - (0)

No Warnings Present

Warnings - Policy Activity (V2) [2.16.840.1.113883.10.20.22.4.61] - (3)

#	Description	IG Conformance*	XPath
1.		This performer represents the Guarantor. SHOULD contain zero or one [0..1] performer=\"PRF\" Performer (CodeSystem: HL7ParticipationType urn:oid:2.16.840.1.113883.5.90 STATIC) (CONF:1098-8961) such that it SHALL	/ClinicalDocument/component/structuredBody/component[6]/section/entry/act/entr

		contain exactly one [1..1] templateId (CONF:1098-16810). This templateId SHALL contain exactly one [1..1] @root=\"2.16.840.1.113883.10.20.22.4.88\" Guarantor Performer (CONF:1098-16811). SHALL contain exactly one [1..1] assignedEntity (CONF:1098-8962). This assignedEntity SHALL contain exactly one [1..1] code (CONF:1098-8968). This code SHALL contain exactly one [1..1] @code=\"GUAR\" Guarantor (CONF:1098-16096). This code SHALL contain exactly one [1..1] @codeSystem=\"2.16.840.1.113883.5.110\" (CONF:1098-32165).	
2.		*SHOULD* include assignedEntity/assignedPerson/name AND/OR assignedEntity/representedOrganization/name (CONF:1098-8967).	/ClinicalDocument/component/structuredBody/component[6]/section/entry/act/entr
3.		When the Subscriber is the patient, the participant element describing the subscriber *SHALL NOT* be present. This information will be recorded instead in the data elements used to record member information. SHOULD contain zero or one [0..1] participant (CONF:1098-8934) such that it SHALL contain exactly one [1..1] @typeCode=\"HLD\" Holder (CodeSystem: HL7ParticipationType urn:oid:2.16.840.1.113883.5.90 STATIC) (CONF:1098-8935). SHALL contain exactly one [1..1] templateId (CONF:1098-16813). This templateId SHALL contain exactly one [1..1] @root=\"2.16.840.1.113883.10.20.22.4.90\" Policy Holder Participant (CONF:1098-16815). SHALL contain exactly	/ClinicalDocument/component/structuredBody/component[6]/section/entry/act/entr

| | | one [1..1] participantRole (CONF:1098-8936). This participantRole SHALL contain at least one [1..*] id (CONF:1098-8937). | |

Warnings - Coverage Activity (V2) [2.16.840.1.113883.10.20.22.4.60] - (0)

No Warnings Present

Warnings - Payers Section (V2) [2.16.840.1.113883.10.20.22.2.18] - (0)

No Warnings Present

Warnings - Author Participation [2.16.840.1.113883.10.20.22.4.119] - (0)

No Warnings Present

Warnings - Family History Observation (V2) [2.16.840.1.113883.10.20.22.4.46] - (0)

No Warnings Present

Warnings - Family History Organizer (V2) [2.16.840.1.113883.10.20.22.4.45] - (0)

No Warnings Present

Warnings - Family History Section (V2) [2.16.840.1.113883.10.20.22.2.15] - (0)

No Warnings Present

Warnings - US Realm Address (AD.US.FIELDED) (V2) - Cancer IG Specific Constraints [2.16.840.1.113883.10.13.17] - (0)

No Warnings Present

Warnings - US Realm Patient Name (PTN.US.FIELDED) - Cancer IG Specific Constraints [2.16.840.1.113883.10.13.18] - (0)

No Warnings Present

Warnings - Problem Section (entries required) (V2) - Cancer IG Specific Constraints [2.16.840.1.113883.10.13.21] - (0)

No Warnings Present

Warnings - Plan of Treatment Section (V2) - Cancer IG Specific Constraints [2.16.840.1.113883.10.13.9] - (0)

No Warnings Present

Warnings - Medications Section (entries required) (V2) - Cancer IG Specific Constraints [2.16.840.1.113883.10.13.13] - (0)

No Warnings Present

Warnings - Medications Administered Section (V2) - Cancer IG Specific Constraints [2.16.840.1.113883.10.13.12] - (0)

No Warnings Present

Warnings - Procedures Section (entries required) (V2) - Cancer IG Specific Constraints [2.16.840.1.113883.10.13.10] - (0)

No Warnings Present

Warnings - Radiation Oncology Section [2.16.840.1.113883.10.13.24] - (0)

No Warnings Present

Warnings - Medication Activity (V2) - Cancer IG Specific Constraints [2.16.840.1.113883.10.13.14] - (8)

#	Description	IG Conformance*	XPath
1.		SHOULD contain zero or one [0..1] effectiveTime (CONF:1098-7513) such that it Note: This effectiveTime represents the medication frequency (e.g., administration times per day). SHALL contain exactly one [1..1] @operator=\"A\" (CONF:1098-9106).	/ClinicalDocument/component/structuredBody/component[4]/section/entry/substance

2.		SHOULD contain zero or one [0..1] routeCode, which SHALL be selected from ValueSet Medication Route FDA urn:oid:2.16.840.1.113883.3.88.12.3221.8.7 DYNAMIC (CONF:1098-7514).	/ClinicalDocument/component/structuredBody/component[4]/section/entry/substance
3.		This doseQuantity SHOULD contain zero or one [0..1] @unit, which SHALL be selected from ValueSet UnitsOfMeasureCaseSensitive urn:oid:2.16.840.1.113883.1.11.12839 DYNAMIC (CONF:1098-7526).	/ClinicalDocument/component/structuredBody/component[4]/section/entry/substance
4.		SHOULD contain zero or more [0..*] Author Participation (identifier: urn:oid:2.16.840.1.113883.10.20.22.4.119) (CONF:1098-31150).	/ClinicalDocument/component/structuredBody/component[4]/section/entry/substance
5.		SHOULD contain zero or one [0..1] effectiveTime (CONF:1098-7513) such that it Note: This effectiveTime represents the medication frequency (e.g., administration times per day). SHALL contain exactly one [1..1] @operator=\"A\" (CONF:1098-9106).	/ClinicalDocument/component/structuredBody/component[5]/section/entry/substance
6.		SHOULD contain zero or one [0..1] routeCode, which SHALL be selected from ValueSet Medication Route FDA urn:oid:2.16.840.1.113883.3.88.12.3221.8.7 DYNAMIC (CONF:1098-7514).	/ClinicalDocument/component/structuredBody/component[5]/section/entry/substance
7.		This doseQuantity SHOULD contain zero or one [0..1] @unit, which SHALL be selected from ValueSet UnitsOfMeasureCaseSensitive urn:oid:2.16.840.1.113883.1.11.12839 DYNAMIC (CONF:1098-7526).	/ClinicalDocument/component/structuredBody/component[5]/section/entry/substance
8.		SHOULD contain zero or more [0..*] Author Participation (identifier: urn:oid:2.16.840.1.113883.10.20.22.4.119) (CONF:1098-31150).	/ClinicalDocument/component/structuredBody/component[5]/section/entry/substance

Warnings - Procedure Activity Procedure (V2) - Cancer IG Specific Constraints [2.16.840.1.113883.10.13.15] - (8)

#	Description	IG Conformance*	XPath
1.		In the case of an implanted medical device, targetSiteCode is used to record the location of the device, in or on the patient's body. SHOULD contain zero or more [0..*] targetSiteCode (CONF:1098-7683).	/ClinicalDocument/component/structuredBody/component[9]/section/entry[1]/procedur
2.		SHOULD contain zero or more [0..*] performer (CONF:1098-7718) such that it SHALL contain exactly one [1..1] assignedEntity (CONF:1098-7720). This assignedEntity SHALL contain at least one [1..*] id (CONF:1098-7722). This assignedEntity SHALL contain at least one [1..*] addr (CONF:1098-7731). This assignedEntity SHALL contain at least one [1..*] telecom (CONF:1098-7732).	/ClinicalDocument/component/structuredBody/component[9]/section/entry[1]/procedur
3.		SHOULD contain at least one [1..*] Author Participation (identifier: urn:oid:2.16.840.1.113883.10.20.22.4.119) (CONF:1098-32479).	/ClinicalDocument/component/structuredBody/component[9]/section/entry[1]/procedur
4.		SHOULD contain zero or more [0..*] performer (CONF:1126-33927) such that it SHALL contain exactly one [1..1] assignedEntity (CONF:1126-33928).	/ClinicalDocument/component/structuredBody/component[9]/section/entry[1]/procedur
5.		In the case of an implanted medical device, targetSiteCode is used to record the location of the device, in or on the patient's body. SHOULD contain zero or more [0..*] targetSiteCode (CONF:1098-7683).	/ClinicalDocument/component/structuredBody/component[9]/section/entry[2]/procedur
6.		SHOULD contain zero or more [0..*] performer (CONF:1098-7718) such that it SHALL contain exactly one [1..1]	/ClinicalDocument/component/structuredBody/component[9]/section/entry[2]/procedur

#	Description	IG Conformance*	XPath
		assignedEntity (CONF:1098-7720). This assignedEntity SHALL contain at least one [1..*] id (CONF:1098-7722). This assignedEntity SHALL contain at least one [1..*] addr (CONF:1098-7731). This assignedEntity SHALL contain at least one [1..*] telecom (CONF:1098-7732).	
7.		SHOULD contain at least one [1..*] Author Participation (identifier: urn:oid:2.16.840.1.113883.10.20.22.4.119) (CONF:1098-32479).	/ClinicalDocument/component/structuredBody/component[9]/section/entry[2]/procedu
8.		SHOULD contain zero or more [0..*] performer (CONF:1126-33927) such that it SHALL contain exactly one [1..1] assignedEntity (CONF:1126-33928).	/ClinicalDocument/component/structuredBody/component[9]/section/entry[2]/procedu

Warnings - Indication (V2) - Cancer IG Specific Constraints [2.16.840.1.113883.10.13.19] - (6)

#	Description	IG Conformance*	XPath
1.		SHOULD contain zero or one [0..1] effectiveTime (CONF:1098-7488).	/ClinicalDocument/component/structuredBody/component[4]/section/entry/substanceAdministration/entryRel
2.		SHOULD contain zero or one [0..1] effectiveTime (CONF:1098-7488).	/ClinicalDocument/component/structuredBody/component[5]/section/entry/substanceAdministration/entryRel
3.		SHOULD contain zero or one [0..1] effectiveTime (CONF:1098-7488).	/ClinicalDocument/component/structuredBody/component[9]/section/entry[1]/procedure/entryRelationship/ob
4.		SHOULD contain zero or one [0..1] effectiveTime (CONF:1098-7488).	/ClinicalDocument/component/structuredBody/component[9]/section/entry[2]/procedure/entryRelationship/ob
5.		SHOULD contain	/ClinicalDocument/component/structuredBody/component[9]/section/component/section/entry[1]/organizer/co

#			
		zero or one [0..1] effectiveTime (CONF:1098-7488).	
6.		SHOULD contain zero or one [0..1] effectiveTime (CONF:1098-7488).	/ClinicalDocument/component/structuredBody/component[9]/section/component/section/entry[2]/organizer/cd

Warnings - Planned Encounter (V2) - Cancer IG Specific Constraints [2.16.840.1.113883.10.13.20] - (5)

#	Description	IG Conformance*	XPath
1.		SHOULD contain zero or one [0..1] effectiveTime (CONF:1098-30440).	/ClinicalDocument/component/structuredBody/component[7]/section/entry[1]/encounte
2.		The author in a planned encounter represents the clinician who is requesting or planning the encounter. SHOULD contain zero or more [0..*] Author Participation (identifier: urn:oid:2.16.840.1.113883.10.20.22.4.119) (CONF:1098-32045).	/ClinicalDocument/component/structuredBody/component[7]/section/entry[1]/encounte
3.		This assignedEntity SHOULD contain zero or more [0..*] telecom (CONF:1126-33939).	/ClinicalDocument/component/structuredBody/component[7]/section/entry[1]/encounte
4.		This assignedEntity SHOULD contain zero or one [0..1] assignedPerson (CONF:1126-33940) such that it	/ClinicalDocument/component/structuredBody/component[7]/section/entry[1]/encounte
5.		This assignedEntity SHOULD contain zero or one [0..1] representedOrganization (CONF:1126-33979) such that it	/ClinicalDocument/component/structuredBody/component[7]/section/entry[1]/encounte

Warnings - Problem Concern Act (V2) - Cancer IG Specific Constraints [2.16.840.1.113883.10.13.22] - (2)

#	Description	IG Conformance*	XPath
1.		SHOULD contain zero or more [0..*] Author Participation (identifier: urn:oid:2.16.840.1.113883.10.20.22.4.119)	/ClinicalDocument/component/structuredBody/component[8]/section/entry[1]/act

		(CONF:1098-31146).	
2.		SHOULD contain zero or more [0..*] Author Participation (identifier: urn:oid:2.16.840.1.113883.10.20.22.4.119) (CONF:1098-31146).	/ClinicalDocument/component/structuredBody/component[8]/section/entry[2]/act

Warnings - Problem Observation (V2) - Cancer IG Specific Constraints [2.16.840.1.113883.10.13.23] - (2)

#	Description	IG Conformance*	XPath
1.		SHOULD contain zero or more [0..*] Author Participation (identifier: urn:oid:2.16.840.1.113883.10.20.22.4.119) (CONF:1098-31147).	/ClinicalDocument/component/structuredBody/component[8]/section/entry[1]/act/entry
2.		SHOULD contain zero or more [0..*] Author Participation (identifier: urn:oid:2.16.840.1.113883.10.20.22.4.119) (CONF:1098-31147).	/ClinicalDocument/component/structuredBody/component[8]/section/entry[2]/act/entry

Warnings - Radiation Regional Dose - cGy [2.16.840.1.113883.10.13.27] - (0)

No Warnings Present

Warnings - Radiation Boost Modality Procedure [2.16.840.1.113883.10.13.26] - (9)

#	Description	IG Conformance*	XPath
1.		SHOULD contain zero or more [0..*] targetSiteCode (CONF:1126-33333).	/ClinicalDocument/component/structuredBody/component[9]/section/compone
2.		SHOULD contain zero or more [0..*] performer (CONF:1126-33334).	/ClinicalDocument/component/structuredBody/component[9]/section/compone
3.		SHOULD contain zero or one [0..1] effectiveTime (CONF:1126-33346).	/ClinicalDocument/component/structuredBody/component[9]/section/compone
4.		This code SHOULD contain exactly one [1..1] @codeSystem (CONF:1126-33588).	/ClinicalDocument/component/structuredBody/component[9]/section/compone
5.		This code SHOULD contain exactly one [1..1] @displayName, which SHALL be selected from ValueSet Radiation Regional Treatment and	/ClinicalDocument/component/structuredBody/component[9]/section/compone

#	Description	IG Conformance*	XPath
		Boost Radiation Grouping urn:oid:2.16.840.1.113883.3.520.4.23 (CONF:1126-33661).	
6.		This code SHOULD contain exactly one [1..1] @sdtc:valueSet=\"2.16.840.1.113883.3.520.4.23\" (CONF:1126-33724).	/ClinicalDocument/component/structuredBody/component[9]/section/compone
7.		This code SHOULD contain exactly one [1..1] @codeSystem (CONF:1126-33595).	/ClinicalDocument/component/structuredBody/component[9]/section/compone
8.		This code SHOULD contain exactly one [1..1] @displayName, which SHALL be selected from ValueSet Radiation Regional Treatment and Boost Radiation Grouping urn:oid:2.16.840.1.113883.3.520.4.23 (CONF:1126-33662).	/ClinicalDocument/component/structuredBody/component[9]/section/compone
9.		This code SHALL contain exactly one [1..1] @sdtc:valueSet=\"2.16.840.1.113883.3.520.4.23\" (CONF:1126-33723).	/ClinicalDocument/component/structuredBody/component[9]/section/compone

Warnings - Radiation Regional Treatment Modality Procedure [2.16.840.1.113883.10.13.25] - (4)

#	Description	IG Conformance*	XPath
1.		SHOULD contain zero or more [0..*] targetSiteCode (CONF:1126-33366).	/ClinicalDocument/component/structuredBody/component[9]/section/componer
2.		SHOULD contain zero or more [0..*] performer (CONF:1126-33367).	/ClinicalDocument/component/structuredBody/component[9]/section/componer
3.		SHOULD contain zero or one [0..1] effectiveTime (CONF:1126-33379).	/ClinicalDocument/component/structuredBody/component[9]/section/componer
4.		MAY contain at least one [1..*] entryRelationship (CONF:1126-33624) such that it SHALL contain exactly one [1..1] Radiation Regional Dose - cGy (identifier: urn:hl7ii:2.16.840.1.113883.10.13.27:2014-08-08) (CONF:1126-33625).	/ClinicalDocument/component/structuredBody/component[9]/section/componer

Warnings - Radiation Boost Dose - cGy [2.16.840.1.113883.10.13.28] - (0)

No Warnings Present

Warnings - Radiation Regional Treatment Modality Organizer [2.16.840.1.113883.10.13.29] - (0)

No Warnings Present

Warnings - Radiation Boost Modality Organizer [2.16.840.1.113883.10.13.30] - (0)

No Warnings Present

Warnings - Employment History Observation Organizer (V1.1) [2.16.840.1.113883.10.13.16] - (0)

No Warnings Present

Warnings - Usual Industry History [2.16.840.1.113883.10.13.33] - (0)

No Warnings Present

Warnings - Usual Occupation History [2.16.840.1.113883.10.13.34] - (0)

No Warnings Present

Warnings - Social History Section (V2) - Cancer IG Specific Constraints (V1.1) [2.16.840.1.113883.10.13.11] - (1)

#	Description	IG Conformance*	XPath
1.		SHOULD contain zero or more [0..*] entry (CONF:1098-14823) such that it SHALL contain exactly one [1..1] Smoking Status - Meaningful Use (V2) (identifier: urn:hl7ii:2.16.840.1.113883.10.20.22.4.78:2014-06-09) (CONF:1098-14824).	/ClinicalDocument/component/structuredBody/component[11]/section

Warnings - Cancer Event Report Document (V1.1) [2.16.840.1.113883.10.13.1] - (6)

#	Description	IG Conformance*	XPath
1.		Such languageCommunications SHOULD contain zero or one [0..1] proficiencyLevelCode, which SHALL be	/ClinicalDocument

		selected from ValueSet LanguageAbilityProficiency urn:oid:2.16.840.1.113883.1.11.12199 DYNAMIC (CONF:1098-9965).	
2.		Such languageCommunications SHOULD contain zero or one [0..1] preferenceInd (CONF:1098-5414).	/ClinicalDocument
3.		Such telecoms SHOULD contain zero or one [0..1] @use, which SHALL be selected from ValueSet Telecom Use (US Realm Header) urn:oid:2.16.840.1.113883.11.20.9.20 DYNAMIC (CONF:1098-7995).	/ClinicalDocument
4.		Heading: legalAuthenticator The legalAuthenticator identifies the single person legally responsible for the document and must be present if the document has been legally authenticated. A clinical document that does not contain this element has not been legally authenticated. The act of legal authentication requires a certain privilege be granted to the legal authenticator depending upon local policy. Based on local practice, clinical documents may be released before legal authentication. All clinical documents have the potential for legal authentication, given the appropriate credentials. Local policies MAY choose to delegate the function of legal authentication to a device or system that generates the clinical document. In these cases, the legal authenticator is a person accepting responsibility for the document, not the generating device or system. Note that the legal authenticator, if present, must be a person. SHOULD contain zero or one [0..1] legalAuthenticator (CONF:1098-5579).	/ClinicalDocument
5.		SHOULD contain zero or more [0..*] documentationOf (CONF:1169-33905).	/ClinicalDocument
6.		This patient *SHOULD* contain zero or one [0..1] *sdtc:deceasedTime*. The prefix sdtc: SHALL be bound to the namespace Ã"Âµrn:hl7-org:sdtcÃ"Â® The use of the namespace provides a necessary extension to CDA R2 for the use of the deceasedTime element (CONF:1169-33184).	/ClinicalDocument

Warnings - TNM Clinical Stage Group [2.16.840.1.113883.10.13.35] - (0)

No Warnings Present

Warnings - TNM Clinical Stage Observation (V1.1) [2.16.840.1.113883.10.13.5] - (0)

No Warnings Present

Warnings - Cancer Diagnosis Section (entries required) (V1.1) [2.16.840.1.113883.10.13.2] - (0)

No Warnings Present

Warnings - Cancer Diagnosis Concern Act (V1.1) [2.16.840.1.113883.10.13.3] - (0)

No Warnings Present

Warnings - Cancer Diagnosis Observation (V1.1) [2.16.840.1.113883.10.13.4] - (2)

#	Description	IG Conformance*	XPath
1.		This targetSiteCode SHOULD contain zero or one [0..1] @sdtc:valueSet (CONF:1169-33706).	/ClinicalDocument/component/structuredBody/component[1]/section/entry[1]/act/entryRelationship/observat
2.		This targetSiteCode SHOULD contain zero or one [0..1] @sdtc:valueSet (CONF:1169-33706).	/ClinicalDocument/component/structuredBody/component[1]/section/entry[2]/act/entryRelationship/observat

Warnings - Primary Tumor Clinical [2.16.840.1.113883.10.13.36] - (0)

No Warnings Present

Warnings - Regional Lymph Nodes Clinical [2.16.840.1.113883.10.13.37] - (0)

No Warnings Present

Warnings - Distant Metastases Clinical [2.16.840.1.113883.10.13.38] - (0)

No Warnings Present

Warnings - Stager Clinical Cancer [2.16.840.1.113883.10.13.39] - (0)

No Warnings Present

Warnings - TNM Pathologic Stage Group [2.16.840.1.113883.10.13.40] - (0)

No Warnings Present

Warnings - Primary Tumor Pathologic [2.16.840.1.113883.10.13.41] - (0)

No Warnings Present

Warnings - Regional Lymph Nodes Pathologic [2.16.840.1.113883.10.13.42] - (0)

No Warnings Present

Warnings - Distant Metastases Pathologic [2.16.840.1.113883.10.13.43] - (0)

No Warnings Present

Warnings - Stager Pathologic Cancer [2.16.840.1.113883.10.13.44] - (0)

No Warnings Present

Warnings - TNM Pathologic Stage Observation (V1.1) [2.16.840.1.113883.10.13.7] - (0)

No Warnings Present

Warnings - No Known TNM Clinical Stage Observation (V1.1) [2.16.840.1.113883.10.13.31] - (0)

No Warnings Present

Warnings - No Known TNM Pathologic Stage Observation (V1.1) [2.16.840.1.113883.10.13.32] - (0)

No Warnings Present

Errors - Michigan Specific - (1)

#	Description	IG Conformance*	XPath
1.	Facility OID is missing. NOTE: The expected ID is not the facility NPI. This ID corresponds to the facility's public health registrations.	SHALL contain at least one [1..*] id (CONF:1169-33896)	/ClinicalDocument/componentOf/encompassingEncounter/location/healthCareFacility

Information - eMaRC Application Missed Mappings - (235)

#	Description	IG Conformance*	XPath
1.	CDAMAPMU3-1	Organization Referred From Name	/ClinicalDocument
2.	CDAMAPMU3-2	Result Value (Quantitative)	/ClinicalDocument
3.	CDAMAPMU3-3	Result Value Units (Quantitative)	/ClinicalDocument
4.	CDAMAPMU3-21	Language Code	/ClinicalDocument
5.	CDAMAPMU3-45	Provider Referred From NPI	/ClinicalDocument
6.	CDAMAPMU3-48	Physician First Name (Service Event)	/ClinicalDocument
7.	CDAMAPMU3-49	Physician Last Name (Service Event)	/ClinicalDocument
8.	CDAMAPMU3-50	Physician Suffix (Service Event)	/ClinicalDocument
9.	CDAMAPMU3-59	Occupation Code	/ClinicalDocument
10.	CDAMAPMU3-60	Occupation Display Name	/ClinicalDocument
11.	CDAMAPMU3-61	Occupation Code System Name	/ClinicalDocument
12.	CDAMAPMU3-62	Industry Code	/ClinicalDocument
13.	CDAMAPMU3-63	Industry Display Name	/ClinicalDocument
14.	CDAMAPMU3-64	Smoking Status Code System Name	/ClinicalDocument
15.	CDAMAPMU3-65	Smoking Status Code	/ClinicalDocument
16.	CDAMAPMU3-66	Smoking Status Display Name	/ClinicalDocument

17.	CDAMAPMU3-98	Provider Referred To First Name	/ClinicalDocument
18.	CDAMAPMU3-99	Provider Referred To Suffix	/ClinicalDocument
19.	CDAMAPMU3-103	Patient's Address End Date	/ClinicalDocument
20.	CDAMAPMU3-106	Patient Maiden Name	/ClinicalDocument
21.	CDAMAPMU3-107	Patient Name Alias	/ClinicalDocument
22.	CDAMAPMU3-109	Patient's Additional Race	/ClinicalDocument
23.	CDAMAPMU3-110	Patient's Additional Race Code	/ClinicalDocument
24.	CDAMAPMU3-111	Patient's Additional Race Code System Name	/ClinicalDocument
25.	CDAMAPMU3-112	Physician Specialty (Service Event)	/ClinicalDocument
26.	CDAMAPMU3-113	Provider Referred From Telephone Number	/ClinicalDocument
27.	CDAMAPMU3-115	Medication Product Display Name	/ClinicalDocument
28.	CDAMAPMU3-116	Medication Route Display Name	/ClinicalDocument
29.	CDAMAPMU3-119	TNM Clinical T Display Name	/ClinicalDocument
30.	CDAMAPMU3-122	TNM Pathologic N Display Name	/ClinicalDocument
31.	CDAMAPMU3-125	TNM Pathologic M Display Name	/ClinicalDocument
32.	CDAMAPMU3-127	TNM Clinical Stage Group Display Name	/ClinicalDocument
33.	CDAMAPMU3-138	Physician Street Address (Service Event)	/ClinicalDocument
34.	CDAMAPMU3-139	Physician City (Service Event)	/ClinicalDocument
35.	CDAMAPMU3-140	Physician State (Service Event)	/ClinicalDocument
36.	CDAMAPMU3-141	Physician Zip Code (Service Event)	/ClinicalDocument
37.	CDAMAPMU3-142	Physician Country (Service Event)	/ClinicalDocument
38.	CDAMAPMU3-143	Provider Referred From Last Name	/ClinicalDocument
39.	CDAMAPMU3-144	Provider Referred From First Name	/ClinicalDocument
40.	CDAMAPMU3-145	Provider Referred From Suffix	/ClinicalDocument
41.	CDAMAPMU3-146	Provider Referred From Street Address	/ClinicalDocument
42.	CDAMAPMU3-147	Provider Referred From City	/ClinicalDocument
43.	CDAMAPMU3-148	Provider Referred From State	/ClinicalDocument
44.	CDAMAPMU3-149	Provider Referred From Zip Code	/ClinicalDocument
45.	CDAMAPMU3-150	Industry Code System Name	/ClinicalDocument
46.	CDAMAPMU3-154	Site of Procedure Display Name	/ClinicalDocument
47.	CDAMAPMU3-155	Site of Procedure Code	/ClinicalDocument
48.	CDAMAPMU3-156	Site of Procedure Code System Name	/ClinicalDocument
49.	CDAMAPMU3-166	Lab Test Display Name	/ClinicalDocument

50.	CDAMAPMU3-167	Lab Test Code	/ClinicalDocument
51.	CDAMAPMU3-168	Lab Test Code System Name	/ClinicalDocument
52.	CDAMAPMU3-169	Result Value (Text)	/ClinicalDocument
53.	CDAMAPMU3-170	Result Date	/ClinicalDocument
54.	CDAMAPMU3-174	Medication Product Code	/ClinicalDocument
55.	CDAMAPMU3-175	Medication Product Code System Name	/ClinicalDocument
56.	CDAMAPMU3-176	Medication Start Date	/ClinicalDocument
57.	CDAMAPMU3-177	Medication Stop Date	/ClinicalDocument
58.	CDAMAPMU3-178	Medication Frequency Value	/ClinicalDocument
59.	CDAMAPMU3-179	Medication Route Code	/ClinicalDocument
60.	CDAMAPMU3-181	Medication Site Code	/ClinicalDocument
61.	CDAMAPMU3-186	Medication Administered Product Code	/ClinicalDocument
62.	CDAMAPMU3-187	Medication Administered Product Code System Name	/ClinicalDocument
63.	CDAMAPMU3-188	Medication Administered Start Date	/ClinicalDocument
64.	CDAMAPMU3-189	Medication Administered Stop Date	/ClinicalDocument
65.	CDAMAPMU3-191	Medication Administered Route Code	/ClinicalDocument
66.	CDAMAPMU3-193	Medication Administered Site Display Name	/ClinicalDocument
67.	CDAMAPMU3-197	Provider Referred To Last Name	/ClinicalDocument
68.	CDAMAPMU3-199	Medication Site Display Name	/ClinicalDocument
69.	CDAMAPMU3-200	Medication Administered Product Display Name	/ClinicalDocument
70.	CDAMAPMU3-201	Medication Administered Route Display Name	/ClinicalDocument
71.	CDAMAPMU3-203	Medication Administered Site Code	/ClinicalDocument
72.	CDAMAPMU3-204	Provider Referred to NPI	/ClinicalDocument
73.	CDAMAPMU3-205	Provider Referred to Street Address	/ClinicalDocument
74.	CDAMAPMU3-206	Provider Referred to City	/ClinicalDocument
75.	CDAMAPMU3-207	Provider Referred to State	/ClinicalDocument
76.	CDAMAPMU3-208	Provider Referred to Zip Code	/ClinicalDocument
77.	CDAMAPMU3-209	Provider Referred to Country	/ClinicalDocument
78.	CDAMAPMU3-210	Provider Referred to Telephone Number	/ClinicalDocument
79.	CDAMAPMU3-216	Problem Stop Date	/ClinicalDocument
80.	CDAMAPMU3-217	Patient Name Suffix	/ClinicalDocument
81.	CDAMAPMU3-222	Patient Street Address Supplemental	/ClinicalDocument
82.	CDAMAPMU3-236	Physician NPI (Service Event)	/ClinicalDocument

83.	CDAMAPMU3-237	Physician NPI (Encompassing Encounter)	/ClinicalDocument
84.	CDAMAPMU3-244	Physician Last Name (Encompassing Encounter)	/ClinicalDocument
85.	CDAMAPMU3-245	Physician First Name (Encompassing Encounter)	/ClinicalDocument
86.	CDAMAPMU3-246	Physician Suffix (Encompassing Encounter)	/ClinicalDocument
87.	CDAMAPMU3-247	Physician Street Address (Encompassing Encounter)	/ClinicalDocument
88.	CDAMAPMU3-248	Physician City (Encompassing Encounter)	/ClinicalDocument
89.	CDAMAPMU3-249	Physician State (Encompassing Encounter)	/ClinicalDocument
90.	CDAMAPMU3-250	Physician Zip Code (Encompassing Encounter)	/ClinicalDocument
91.	CDAMAPMU3-251	Physician Country (Encompassing Encounter)	/ClinicalDocument
92.	CDAMAPMU3-259	Physician Telephone # (Service Event)	/ClinicalDocument
93.	CDAMAPMU3-260	Physician Telephone # (Encompassing Encounter)	/ClinicalDocument
94.	CDAMAPMU3-261	Encompassing Encounter Date	/ClinicalDocument
95.	CDAMAPMU3-262	Encompassing Encounter Start Date	/ClinicalDocument
96.	CDAMAPMU3-263	Encompassing Encounter End Date	/ClinicalDocument
97.	CDAMAPMU3-270	Provider Organization Referred To NPI	/ClinicalDocument
98.	CDAMAPMU3-271	Provider Organization Referred To Name	/ClinicalDocument
99.	CDAMAPMU3-272	Physician Specialty (Service Event) Code	/ClinicalDocument
100.	CDAMAPMU3-273	Physician Specialty (Service Event) Code System Name	/ClinicalDocument
101.	CDAMAPMU3-274	Physician Specialty (Service Event) Code System OID	/ClinicalDocument
102.	CDAMAPMU3-276	Organization Referred From NPI	/ClinicalDocument
103.	CDAMAPMU3-280	Problem ID Extension	/ClinicalDocument
104.	CDAMAPMU3-296	Medication Product Code System OID	/ClinicalDocument
105.	CDAMAPMU3-297	Medication Frequency Unit	/ClinicalDocument
106.	CDAMAPMU3-298	Medication Route Code System OID	/ClinicalDocument
107.	CDAMAPMU3-299	Medication Dose Value	/ClinicalDocument
108.	CDAMAPMU3-300	Medication Dose Units	/ClinicalDocument
109.	CDAMAPMU3-301	Medication Site Code System OID	/ClinicalDocument
110.	CDAMAPMU3-312	Site of Procedure Code System OID	/ClinicalDocument
111.	CDAMAPMU3-317	Author Organization NPI	/ClinicalDocument
112.	CDAMAPMU3-321	Author Organization Name	/ClinicalDocument
113.	CDAMAPMU3-322	Author Organization Street Address	/ClinicalDocument
114.	CDAMAPMU3-323	Author Organization City	/ClinicalDocument
115.	CDAMAPMU3-324	Author Organization State	/ClinicalDocument

116.	CDAMAPMU3-325	Author Organization Zip Code	/ClinicalDocument
117.	CDAMAPMU3-326	Author Organization Country	/ClinicalDocument
118.	CDAMAPMU3-327	Author Organization Telephone #	/ClinicalDocument
119.	CDAMAPMU3-328	Physician Name (Service Event)	/ClinicalDocument
120.	CDAMAPMU3-329	Service Event Start Date	/ClinicalDocument
121.	CDAMAPMU3-330	Service Event End Date	/ClinicalDocument
122.	CDAMAPMU3-331	Organization NPI (Service Event)	/ClinicalDocument
123.	CDAMAPMU3-335	Organization Name (Service Event)	/ClinicalDocument
124.	CDAMAPMU3-340	Organization Street Address (Service Event)	/ClinicalDocument
125.	CDAMAPMU3-341	Organization City (Service Event)	/ClinicalDocument
126.	CDAMAPMU3-342	Organization State (Service Event)	/ClinicalDocument
127.	CDAMAPMU3-343	Organization Zip Code (Service Event)	/ClinicalDocument
128.	CDAMAPMU3-344	Organization Country (Service Event)	/ClinicalDocument
129.	CDAMAPMU3-345	Organization Telephone # (Service Event)	/ClinicalDocument
130.	CDAMAPMU3-346	Physician Name (Encompassing Encounter)	/ClinicalDocument
131.	CDAMAPMU3-347	Physician Specialty Code (Encompassing Encounter)	/ClinicalDocument
132.	CDAMAPMU3-348	Physician Specialty (Encompassing Encounter)	/ClinicalDocument
133.	CDAMAPMU3-349	Physician Specialty Code System OID (Encompassing Encounter)	/ClinicalDocument
134.	CDAMAPMU3-350	Organization NPI (Encompassing Encounter)	/ClinicalDocument
135.	CDAMAPMU3-354	Physician Organization Name (Encompassing Encounter)	/ClinicalDocument
136.	CDAMAPMU3-358	Physician Organization Street Address (Encompassing Encounter)	/ClinicalDocument
137.	CDAMAPMU3-359	Physician Organization City (Encompassing Encounter)	/ClinicalDocument
138.	CDAMAPMU3-360	Physician Organization State (Encompassing Encounter)	/ClinicalDocument
139.	CDAMAPMU3-361	Physician Organization Zip Code (Encompassing Encounter)	/ClinicalDocument
140.	CDAMAPMU3-362	Physician Organization Country (Encompassing Encounter)	/ClinicalDocument
141.	CDAMAPMU3-363	Physician Organization Telephone # (Encompassing Encounter)	/ClinicalDocument
142.	CDAMAPMU3-364	Provider Referred From Name	/ClinicalDocument

143.	CDAMAPMU3-365	Provider Referred From Country	/ClinicalDocument
144.	CDAMAPMU3-366	Organization Referred From Street Address	/ClinicalDocument
145.	CDAMAPMU3-367	Organization Referred From City	/ClinicalDocument
146.	CDAMAPMU3-368	Organization Referred From State	/ClinicalDocument
147.	CDAMAPMU3-369	Organization Referred From Zip Code	/ClinicalDocument
148.	CDAMAPMU3-370	Organization Referred From Country	/ClinicalDocument
149.	CDAMAPMU3-371	Organization Referred From Telephone Number	/ClinicalDocument
150.	CDAMAPMU3-372	Provider Referred To Name	/ClinicalDocument
151.	CDAMAPMU3-373	Provider Organization Referred to Street Address	/ClinicalDocument
152.	CDAMAPMU3-374	Provider Organization Referred to City	/ClinicalDocument
153.	CDAMAPMU3-375	Provider Organization Referred to State	/ClinicalDocument
154.	CDAMAPMU3-376	Provider Organization Referred to Zip Code	/ClinicalDocument
155.	CDAMAPMU3-377	Provider Organization Referred to Country	/ClinicalDocument
156.	CDAMAPMU3-378	Provider Organization Referred to Telephone Number	/ClinicalDocument
157.	CDAMAPMU3-380	Patient's Additional Race Code System OID	/ClinicalDocument
158.	CDAMAPMU3-382	Lab Test Code System OID	/ClinicalDocument
159.	CDAMAPMU3-384	Occupation Code System OID	/ClinicalDocument
160.	CDAMAPMU3-385	Industry Code System OID	/ClinicalDocument
161.	CDAMAPMU3-386	Smoking Status Code System OID	/ClinicalDocument
162.	CDAMAPMU3-390	Occupation Original Text	/ClinicalDocument
163.	CDAMAPMU3-391	Industry Original Text	/ClinicalDocument
164.	CDAMAPMU3-393	Occupation Start Date	/ClinicalDocument
165.	CDAMAPMU3-394	Occupation End Date	/ClinicalDocument
166.	CDAMAPMU3-395	Industry Start Date	/ClinicalDocument
167.	CDAMAPMU3-396	Industry End Date	/ClinicalDocument
168.	CDAMAPMU3-399	Medications Administered Frequency Value	/ClinicalDocument
169.	CDAMAPMU3-400	Medication Administered Frequency Unit	/ClinicalDocument
170.	CDAMAPMU3-401	Medication Administered Route Code System Name	/ClinicalDocument
171.	CDAMAPMU3-402	Medication Administered Site Code System OID	/ClinicalDocument
172.	CDAMAPMU3-403	Medication Administered Dose Value	/ClinicalDocument
173.	CDAMAPMU3-404	Medication Administered Dose Units	/ClinicalDocument
174.	CDAMAPMU3-410	Medication Administered Product Code System OID	/ClinicalDocument
175.	CDAMAPMU3-416	Procedure Reason ID Extension	/ClinicalDocument

176.	CDAMAPMU3-421	Procedure End Date	/ClinicalDocument
177.	CDAMAPMU3-422	Occupation Date	/ClinicalDocument
178.	CDAMAPMU3-423	Industry Date	/ClinicalDocument
179.	CDAMAPMU3-424	Smoking Status Date	/ClinicalDocument
180.	CDAMAPMU3-436	Grade Display Name	/ClinicalDocument
181.	CDAMAPMU3-437	Grade Code	/ClinicalDocument
182.	CDAMAPMU3-438	Grade Code System Name	/ClinicalDocument
183.	CDAMAPMU3-439	Grade Code System OID	/ClinicalDocument
184.	CDAMAPMU3-440	TNM Pathologic Stage Group Display Name	/ClinicalDocument
185.	CDAMAPMU3-451	TNM Clinical M Display Name	/ClinicalDocument
186.	CDAMAPMU3-455	TNM Clinical N Display Name	/ClinicalDocument
187.	CDAMAPMU3-459	TNM Pathologic T Display Name	/ClinicalDocument
188.	CDAMAPMU3-465	Medication Route Code System Name	/ClinicalDocument
189.	CDAMAPMU3-466	Medication Site Code System Name	/ClinicalDocument
190.	CDAMAPMU3-467	Medication Administered Route Code System OID	/ClinicalDocument
191.	CDAMAPMU3-468	Medication Administered Site Code System Name	/ClinicalDocument
192.	CDAMAPMU3-469	Radiation Regional Treatment Modality Display Name	/ClinicalDocument
193.	CDAMAPMU3-470	Radiation Regional Treatment Modality Code	/ClinicalDocument
194.	CDAMAPMU3-471	Radiation Regional Treatment Modality Code System Name	/ClinicalDocument
195.	CDAMAPMU3-472	Radiation Regional Treatment Modality Code System	/ClinicalDocument
196.	CDAMAPMU3-482	Radiation Regional Treatment Modality Effective Time	/ClinicalDocument
197.	CDAMAPMU3-483	Radiation Boost Modality Display Name	/ClinicalDocument
198.	CDAMAPMU3-484	Radiation Boost Modality Code	/ClinicalDocument
199.	CDAMAPMU3-485	Radiation Boost Modality Code System Name	/ClinicalDocument
200.	CDAMAPMU3-486	Radiation Boost Modality Code System	/ClinicalDocument
201.	CDAMAPMU3-487	Radiation Boost Modality Effective Time	/ClinicalDocument
202.	CDAMAPMU3-490	Family Member Display Name	/ClinicalDocument
203.	CDAMAPMU3-491	Family Member Code	/ClinicalDocument
204.	CDAMAPMU3-492	Family Member Code System Name	/ClinicalDocument
205.	CDAMAPMU3-493	Family Member Code System	/ClinicalDocument
206.	CDAMAPMU3-494	Family Member Problem Display Name	/ClinicalDocument
207.	CDAMAPMU3-495	Family Member Problem Code	/ClinicalDocument

208.	CDAMAPMU3-496	Family Member Problem Code System Name	/ClinicalDocument
209.	CDAMAPMU3-497	Family Member Problem Code System	/ClinicalDocument
210.	CDAMAPMU3-500	Vital Sign Type Display Name	/ClinicalDocument
211.	CDAMAPMU3-501	Vital Sign Type Code	/ClinicalDocument
212.	CDAMAPMU3-502	Vital Sign Value	/ClinicalDocument
213.	CDAMAPMU3-503	Vital Sign Units	/ClinicalDocument
214.	CDAMAPMU3-504	Vital Sign Effective Time	/ClinicalDocument
215.	CDAMAPMU3-506	Parent Document Id - Extension Missing or empty field	/ClinicalDocument
216.	CDAMAPMU3-507	Parent Document Id - Root Missing or empty field	/ClinicalDocument
217.	CDAMAPMU3-508	Parent Document Set Id - Extension Missing or empty field	/ClinicalDocument
218.	CDAMAPMU3-509	Parent Document Set Id - Root Missing or empty field	/ClinicalDocument
219.	CDAMAPMU3-510	Parent Document Version Number	/ClinicalDocument
220.	CDAMAPMU3-512	Patient Deceased Date	/ClinicalDocument
221.	CDAMAPMU3-517	Health Status Code	/ClinicalDocument
222.	CDAMAPMU3-518	Health Status Display Name	/ClinicalDocument
223.	CDAMAPMU3-519	Health Status Code System	/ClinicalDocument
224.	CDAMAPMU3-520	Health Status Code System Name	/ClinicalDocument
225.	CDAMAPMU3-521	Planned Procedure Code	/ClinicalDocument
226.	CDAMAPMU3-522	Planned Procedure Display Name	/ClinicalDocument
227.	CDAMAPMU3-523	Planned Procedure Code System	/ClinicalDocument
228.	CDAMAPMU3-524	Planned Procedure Code System Name	/ClinicalDocument
229.	CDAMAPMU3-525	Planned Procedure Effective Time	/ClinicalDocument
230.	CDAMAPMU3-526	Planned Medication Code	/ClinicalDocument
231.	CDAMAPMU3-527	Planned Medication Display Name	/ClinicalDocument
232.	CDAMAPMU3-528	Planned Medication Code System	/ClinicalDocument
233.	CDAMAPMU3-529	Planned Medication Code System Name	/ClinicalDocument
234.	CDAMAPMU3-530	Planned Medication Effective Time	/ClinicalDocument
235.	CDAMAPMU3-531	MI Specific Facility Code	/ClinicalDocument

Message id: 103897 Filename: TestCase2_Pass-IG-And-TestData.xml

Errors XSD Parent Schema CANCER2015 (0)

No Errors Present

Errors - Cancer Document [2.16.840.1.113883.10.13.1] - (0)

No Errors Present

Errors - General Document [2.16.840.1.113883.10.20.22.1.1] - (0)

No Errors Present

Errors - US Realm Person Name (PN.US.FIELDED) [2.16.840.1.113883.10.20.22.5.1] - (0)

No Errors Present

Errors - US Realm Address (AD.US.FIELDED) [2.16.840.1.113883.10.20.22.5.2] - (0)

No Errors Present

Errors - Service Delivery Location [2.16.840.1.113883.10.20.22.4.32] - (0)

No Errors Present

Errors - Assessment Section [2.16.840.1.113883.10.20.22.2.8] - (0)

No Errors Present

Errors - US Realm Person Name (PN.US.FIELDED) [2.16.840.1.113883.10.20.22.5.1.1] - (0)

No Errors Present

Errors - US Realm Date and Time (DTM.US.FIELDED) [2.16.840.1.113883.10.20.22.5.4] - (0)

No Errors Present

Errors - Social History Section (V2) [2.16.840.1.113883.10.20.22.2.17] - (0)

No Errors Present

Errors - Medication Activity (V2) [2.16.840.1.113883.10.20.22.4.16] - (2)

#	Description	IG Conformance*	XPath
1.		The substance administration effectiveTime field can repeat, in order to represent varying levels of complex dosing. effectiveTime can be used to represent the duration of administration (e.g., \"10 days\"), the frequency of administration (e.g., \"every 8 hours\"), and more. Here, we require that there SHALL be an effectiveTime documentation of the duration (or single-administration timestamp), and that there SHOULD be an effectiveTime documentation of the frequency. Other timing nuances, supported by the base CDA R2 standard, may also be included. SHALL contain exactly one [1..1] effectiveTime (CONF:1098-7508) such that it Note: his effectiveTime represents either the	/ClinicalDocument/component/structuredBody/component[4]/section/entry/substanceAdministration

		medication duration (i.e., the time the medication was started and stopped) or the single-administration timestamp.	
2.		The substance administration effectiveTime field can repeat, in order to represent varying levels of complex dosing. effectiveTime can be used to represent the duration of administration (e.g., \"10 days\"), the frequency of administration (e.g., \"every 8 hours\"), and more. Here, we require that there SHALL be an effectiveTime documentation of the duration (or single-administration timestamp), and that there SHOULD be an effectiveTime documentation of the frequency. Other timing nuances, supported by the base CDA R2 standard, may also be included. SHALL contain exactly one [1..1] effectiveTime (CONF:1098-7508)	/ClinicalDocument/component/structuredBody/component[5]/section/entry/substanceAdministration

		such that it Note: his effectiveTime represents either the medication duration (i.e., the time the medication was started and stopped) or the single-administration timestamp.	

Errors - Medication Section (entries optional) [2.16.840.1.113883.10.20.22.2.1] - (0)

No Errors Present

Errors - Medications Section (entries required) (V2) [2.16.840.1.113883.10.20.22.2.1.1] - (0)

No Errors Present

Errors - Plan of Treatment Section (V2) [2.16.840.1.113883.10.20.22.2.10] - (0)

No Errors Present

Errors - US Realm Header (V2) [2.16.840.1.113883.10.20.22.1.1] - (0)

No Errors Present

Errors - Procedure Activity Procedure (V2) [2.16.840.1.113883.10.20.22.4.14] - (0)

No Errors Present

Errors - Problem Observation (V2) [2.16.840.1.113883.10.20.22.4.4] - (0)

No Errors Present

Errors - Problem Concern Act (V2) [2.16.840.1.113883.10.20.22.4.3] - (0)

No Errors Present

Errors - Problem Section (entries optional) (V2) [2.16.840.1.113883.10.20.22.2.5] - (0)

No Errors Present

Errors - Problem Section (entries required) (V2) [2.16.840.1.113883.10.20.22.2.5.1] - (0)

No Errors Present

Errors - Medications Administered Section (V2) [2.16.840.1.113883.10.20.22.2.38] - (0)

No Errors Present

Errors - Procedures Section (entries optional) (V2) [2.16.840.1.113883.10.20.22.2.7] - (0)

No Errors Present

Errors - Procedures Section (entries required) (V2) [2.16.840.1.113883.10.20.22.2.7.1] - (0)

No Errors Present

Errors - Planned Encounter (V2) [2.16.840.1.113883.10.20.22.4.40] - (0)

No Errors Present

Errors - Planned Procedure (V2) [2.16.840.1.113883.10.20.22.4.41] - (0)

No Errors Present

Errors - Planned Medication Activity (V2) [2.16.840.1.113883.10.20.22.4.42] - (0)

No Errors Present

Errors - Health Status Observation (V2) [2.16.840.1.113883.10.20.22.4.5] - (0)

No Errors Present

Errors - Indication (V2) [2.16.840.1.113883.10.20.22.4.19] - (0)

No Errors Present

Errors - Smoking Status - Meaningful Use (V2) [2.16.840.1.113883.10.20.22.4.78] - (0)

No Errors Present

Errors - Vital Sign Observation (V2) [2.16.840.1.113883.10.20.22.4.27] - (0)

No Errors Present

Errors - Result Observation (V2) [2.16.840.1.113883.10.20.22.4.2] - (0)

No Errors Present

Errors - Medication Information (V2) [2.16.840.1.113883.10.20.22.4.23] - (0)

No Errors Present

Errors - Problem Status (DEPRECATED) [2.16.840.1.113883.10.20.22.4.6] - (0)

No Errors Present

Errors - Vital Signs Organizer (V2) [2.16.840.1.113883.10.20.22.4.26] - (0)

No Errors Present

Errors - Vital Signs Section (entries optional) (V2) [2.16.840.1.113883.10.20.22.2.4] - (0)

No Errors Present

Errors - Vital Signs Section (entries required) (V2) [2.16.840.1.113883.10.20.22.2.4.1] - (0)

No Errors Present

Errors - Result Organizer (V2) [2.16.840.1.113883.10.20.22.4.1] - (0)

No Errors Present

Errors - Tobacco Use (V2) [2.16.840.1.113883.10.20.22.4.85] - (0)

No Errors Present

Errors - Results Section (entries optional) (V2) [2.16.840.1.113883.10.20.22.2.3] - (0)

No Errors Present

Errors - Results Section (entries required) (V2) [2.16.840.1.113883.10.20.22.2.3.1] - (0)

No Errors Present

Errors - Policy Activity (V2) [2.16.840.1.113883.10.20.22.4.61] - (0)

No Errors Present

Errors - Coverage Activity (V2) [2.16.840.1.113883.10.20.22.4.60] - (0)

No Errors Present

Errors - Payers Section (V2) [2.16.840.1.113883.10.20.22.2.18] - (0)

No Errors Present

Errors - Author Participation [2.16.840.1.113883.10.20.22.4.119] - (0)

No Errors Present

Errors - Family History Observation (V2) [2.16.840.1.113883.10.20.22.4.46] - (0)

No Errors Present

Errors - Family History Organizer (V2) [2.16.840.1.113883.10.20.22.4.45] - (0)

No Errors Present

Errors - Family History Section (V2) [2.16.840.1.113883.10.20.22.2.15] - (0)

No Errors Present

Errors - US Realm Address (AD.US.FIELDED) (V2) - Cancer IG Specific Constraints [2.16.840.1.113883.10.13.17] - (0)

No Errors Present

Errors - US Realm Patient Name (PTN.US.FIELDED) - Cancer IG Specific Constraints [2.16.840.1.113883.10.13.18] - (0)

No Errors Present

Errors - Problem Section (entries required) (V2) - Cancer IG Specific Constraints [2.16.840.1.113883.10.13.21] - (0)

No Errors Present

Errors - CLOSEDTEMPLATE [] - (0)

No Errors Present

Errors - Plan of Treatment Section (V2) - Cancer IG Specific Constraints [2.16.840.1.113883.10.13.9] - (0)

No Errors Present

Errors - Medications Section (entries required) (V2) - Cancer IG Specific Constraints [2.16.840.1.113883.10.13.13] - (0)

No Errors Present

Errors - Medications Administered Section (V2) - Cancer IG Specific Constraints [2.16.840.1.113883.10.13.12] - (0)

No Errors Present

Errors - Procedures Section (entries required) (V2) - Cancer IG Specific Constraints [2.16.840.1.113883.10.13.10] - (0)

No Errors Present

Errors - Radiation Oncology Section [2.16.840.1.113883.10.13.24] - (0)

No Errors Present

Errors - Medication Activity (V2) - Cancer IG Specific Constraints [2.16.840.1.113883.10.13.14] - (2)

#	Description	IG Conformance*	XPath
1.		The substance administration effectiveTime field can repeat, in order to represent varying levels of complex dosing. effectiveTime can be used to represent the duration of administration (e.g., \"10 days\"), the frequency of administration (e.g., \"every 8 hours\"), and more. Here, we require that there SHALL be an effectiveTime documentation of the duration (or single-administration timestamp), and that there SHOULD be an effectiveTime documentation of the frequency. Other timing nuances, supported by the base CDA R2 standard, may also be	/ClinicalDocument/component/structuredBody/component[4]/section/entry/substanceAdministration

		included. SHALL contain exactly one [1..1] effectiveTime (CONF:1098-7508) such that it Note: his effectiveTime represents either the medication duration (i.e., the time the medication was started and stopped) or the single-administration timestamp.	
2.		The substance administration effectiveTime field can repeat, in order to represent varying levels of complex dosing. effectiveTime can be used to represent the duration of administration (e.g., \"10 days\"), the frequency of administration (e.g., \"every 8 hours\"), and more. Here, we require that there SHALL be an effectiveTime documentation of the duration (or single-administration timestamp), and that there SHOULD be an effectiveTime documentation of the frequency. Other timing	/ClinicalDocument/component/structuredBody/component[5]/section/entry/substanceAdministration

| | | nuances, supported by the base CDA R2 standard, may also be included. SHALL contain exactly one [1..1] effectiveTime (CONF:1098-7508) such that it Note: his effectiveTime represents either the medication duration (i.e., the time the medication was started and stopped) or the single-administration timestamp. | |

Errors - Procedure Activity Procedure (V2) - Cancer IG Specific Constraints [2.16.840.1.113883.10.13.15] - (0)

No Errors Present

Errors - Indication (V2) - Cancer IG Specific Constraints [2.16.840.1.113883.10.13.19] - (0)

No Errors Present

Errors - Planned Encounter (V2) - Cancer IG Specific Constraints [2.16.840.1.113883.10.13.20] - (0)

No Errors Present

Errors - Problem Concern Act (V2) - Cancer IG Specific Constraints [2.16.840.1.113883.10.13.22] - (0)

No Errors Present

Errors - Problem Observation (V2) - Cancer IG Specific Constraints [2.16.840.1.113883.10.13.23] - (1)

#	Description	IG Conformance*	XPath
1.		@codeSystem	/ClinicalDocument/component/structuredBody/component[8]/section/entry/act/entryRelationship/observ

		associated with the code for problem *SHALL* be selected from: (a) *SNOMED-CT* (Code System: 2.16.840.1.113883.6.96) or (b) *ICD-10-CM* (CodeSystem: 2.16.840.1.113883.6.90) or (c) *ICD-9-CM* (CodeSystem: 2.16.840.1.113883.6.103) * (CONF:1126-33601). Note: Problem Value Set a subset of SNOMED CT (CodeSystem: 2.16.840.1.113883.6.96).	

Errors - Radiation Regional Dose - cGy [2.16.840.1.113883.10.13.27] - (0)

No Errors Present

Errors - Radiation Boost Modality Procedure [2.16.840.1.113883.10.13.26] - (0)

No Errors Present

Errors - Radiation Regional Treatment Modality Procedure [2.16.840.1.113883.10.13.25] - (0)

No Errors Present

Errors - Radiation Boost Dose - cGy [2.16.840.1.113883.10.13.28] - (0)

No Errors Present

Errors - Radiation Regional Treatment Modality Organizer [2.16.840.1.113883.10.13.29] - (0)

No Errors Present

Errors - Radiation Boost Modality Organizer [2.16.840.1.113883.10.13.30] - (0)

No Errors Present

Errors - Employment History Observation Organizer (V1.1) [2.16.840.1.113883.10.13.16] - (0)

No Errors Present

Errors - Usual Industry History [2.16.840.1.113883.10.13.33] - (0)

No Errors Present

Errors - Usual Occupation History [2.16.840.1.113883.10.13.34] - (0)

No Errors Present

Errors - Social History Section (V2) - Cancer IG Specific Constraints (V1.1) [2.16.840.1.113883.10.13.11] - (0)

No Errors Present

Errors - Cancer Event Report Document (V1.1) [2.16.840.1.113883.10.13.1] - (0)

No Errors Present

Errors - TNM Clinical Stage Group [2.16.840.1.113883.10.13.35] - (0)

No Errors Present

Errors - TNM Clinical Stage Observation (V1.1) [2.16.840.1.113883.10.13.5] - (0)

No Errors Present

Errors - Cancer Diagnosis Section (entries required) (V1.1) [2.16.840.1.113883.10.13.2] - (0)

No Errors Present

Errors - Cancer Diagnosis Concern Act (V1.1) [2.16.840.1.113883.10.13.3] - (0)

No Errors Present

Errors - Cancer Diagnosis Observation (V1.1) [2.16.840.1.113883.10.13.4] - (1)

#	Description	IG Conformance*	XPath
1.		The value for @codeSystem attribute SHALL be selected from: (a) ICD-9-CM Volume 1 & 2 (CodeSystem: 2.16.840.1.113883.6.103) or (b) ICD-10-CM (CodeSystem: 2.16.840.1.113883.6.90) or (c) SNOMED CT (CodeSystem: 2.16.840.1.113883.6.96) or (d) ICD-O-3 (CodeSystem: 2.16.840.1.113883.6.43.1) (CONF:1169-33620).	/ClinicalDocument/component/structuredBody/component[1]/section/entry/act/entryRelationship/obser

Errors - Primary Tumor Clinical [2.16.840.1.113883.10.13.36] - (0)

No Errors Present

Errors - Regional Lymph Nodes Clinical [2.16.840.1.113883.10.13.37] - (0)

No Errors Present

Errors - Distant Metastases Clinical [2.16.840.1.113883.10.13.38] - (0)

No Errors Present

Errors - Stager Clinical Cancer [2.16.840.1.113883.10.13.39] - (0)

No Errors Present

Errors - TNM Pathologic Stage Group [2.16.840.1.113883.10.13.40] - (0)

No Errors Present

Errors - Primary Tumor Pathologic [2.16.840.1.113883.10.13.41] - (0)

No Errors Present

Errors - Regional Lymph Nodes Pathologic [2.16.840.1.113883.10.13.42] - (0)

No Errors Present

Errors - Distant Metastases Pathologic [2.16.840.1.113883.10.13.43] - (0)

No Errors Present

Errors - Stager Pathologic Cancer [2.16.840.1.113883.10.13.44] - (0)

No Errors Present

Errors - TNM Pathologic Stage Observation (V1.1) [2.16.840.1.113883.10.13.7] - (0)

No Errors Present

Errors - No Known TNM Clinical Stage Observation (V1.1) [2.16.840.1.113883.10.13.31] - (0)

No Errors Present

Errors - No Known TNM Pathologic Stage Observation (V1.1) [2.16.840.1.113883.10.13.32] - (0)

No Errors Present

Warnings - US Realm Person Name (PN.US.FIELDED) [2.16.840.1.113883.10.20.22.5.1] - (0)

No Warnings Present

Warnings - US Realm Address (AD.US.FIELDED) [2.16.840.1.113883.10.20.22.5.2] - (0)

No Warnings Present

Warnings - Service Delivery Location [2.16.840.1.113883.10.20.22.4.32] - (4)

#	Description	IG Conformance*	XPath
1.		SHOULD contain zero or more [0..*] addr (CONF:81-7760).	/ClinicalDocument/component/structuredBody/component[7]/section/entry[1]/encounter/participant/participantR
2.		SHOULD contain zero or more [0..*] telecom (CONF:81-7761).	/ClinicalDocument/component/structuredBody/component[7]/section/entry[1]/encounter/participant/participantR
3.		SHOULD contain zero or more [0..*] addr (CONF:81-7760).	/ClinicalDocument/component/structuredBody/component[9]/section/entry/procedure/participant/participantRole
4.		SHOULD contain zero or more [0..*] telecom (CONF:81-7761).	/ClinicalDocument/component/structuredBody/component[9]/section/entry/procedure/participant/participantRole

Warnings - Assessment Section [2.16.840.1.113883.10.20.22.2.8] - (0)

No Warnings Present

Warnings - US Realm Person Name (PN.US.FIELDED) [2.16.840.1.113883.10.20.22.5.1.1] - (0)

No Warnings Present

Warnings - US Realm Date and Time (DTM.US.FIELDED) [2.16.840.1.113883.10.20.22.5.4] - (0)

No Warnings Present

Warnings - Social History Section (V2) [2.16.840.1.113883.10.20.22.2.17] - (1)

#	Description	IG Conformance*	XPath
1.		SHOULD contain zero or more [0..*] entry (CONF:1098-14823) such that it SHALL contain exactly one [1..1] Smoking Status - Meaningful Use (V2) (identifier: urn:hl7ii:2.16.840.1.113883.10.20.22.4.78:2014-06-09) (CONF:1098-14824).	/ClinicalDocument/component/structuredBody/component[11]/section

Warnings - Medication Activity (V2) [2.16.840.1.113883.10.20.22.4.16] - (8)

#	Description	IG Conformance*	XPath
1.		SHOULD contain zero or one [0..1] effectiveTime (CONF:1098-7513) such that it Note: This effectiveTime represents the medication frequency (e.g., administration times per day). SHALL contain exactly one [1..1] @operator=\"A\" (CONF:1098-9106).	/ClinicalDocument/component/structuredBody/component[4]/section/entry/substance
2.		SHOULD contain zero or one [0..1] routeCode, which SHALL be selected from ValueSet Medication Route FDA urn:oid:2.16.840.1.113883.3.88.12.3221.8.7 DYNAMIC (CONF:1098-7514).	/ClinicalDocument/component/structuredBody/component[4]/section/entry/substance
3.		This doseQuantity SHOULD contain zero or one [0..1] @unit, which SHALL be selected from ValueSet UnitsOfMeasureCaseSensitive urn:oid:2.16.840.1.113883.1.11.12839 DYNAMIC (CONF:1098-7526).	/ClinicalDocument/component/structuredBody/component[4]/section/entry/substance
4.		SHOULD contain zero or more [0..*] Author Participation (identifier: urn:oid:2.16.840.1.113883.10.20.22.4.119) (CONF:1098-31150).	/ClinicalDocument/component/structuredBody/component[4]/section/entry/substance
5.		SHOULD contain zero or one [0..1] effectiveTime (CONF:1098-7513) such that it Note: This effectiveTime represents the medication frequency (e.g., administration	/ClinicalDocument/component/structuredBody/component[5]/section/entry/substance

#			
		times per day). SHALL contain exactly one [1..1] @operator=\"A\" (CONF:1098-9106).	
6.		SHOULD contain zero or one [0..1] routeCode, which SHALL be selected from ValueSet Medication Route FDA urn:oid:2.16.840.1.113883.3.88.12.3221.8.7 DYNAMIC (CONF:1098-7514).	/ClinicalDocument/component/structuredBody/component[5]/section/entry/substance
7.		This doseQuantity SHOULD contain zero or one [0..1] @unit, which SHALL be selected from ValueSet UnitsOfMeasureCaseSensitive urn:oid:2.16.840.1.113883.1.11.12839 DYNAMIC (CONF:1098-7526).	/ClinicalDocument/component/structuredBody/component[5]/section/entry/substance
8.		SHOULD contain zero or more [0..*] Author Participation (identifier: urn:oid:2.16.840.1.113883.10.20.22.4.119) (CONF:1098-31150).	/ClinicalDocument/component/structuredBody/component[5]/section/entry/substance

Warnings - Medication Section (entries optional) [2.16.840.1.113883.10.20.22.2.1] - (0)

No Warnings Present

Warnings - Medications Section (entries required) (V2) [2.16.840.1.113883.10.20.22.2.1.1] - (0)

No Warnings Present

Warnings - Plan of Treatment Section (V2) [2.16.840.1.113883.10.20.22.2.10] - (0)

No Warnings Present

Warnings - US Realm Header (V2) [2.16.840.1.113883.10.20.22.1.1] - (2)

#	Description	IG Conformance*	XPath
1.		Such telecoms SHOULD contain zero or one [0..1] @use, which SHALL be selected from ValueSet	/ClinicalDocument

		Telecom Use (US Realm Header) urn:oid:2.16.840.1.113883.11.20.9.20 DYNAMIC (CONF:1098-5375).	
2.		Heading: legalAuthenticator The legalAuthenticator identifies the single person legally responsible for the document and must be present if the document has been legally authenticated. A clinical document that does not contain this element has not been legally authenticated. The act of legal authentication requires a certain privilege be granted to the legal authenticator depending upon local policy. Based on local practice, clinical documents may be released before legal authentication. All clinical documents have the potential for legal authentication, given the appropriate credentials. Local policies MAY choose to delegate the function of legal authentication to a device or system that generates the clinical document. In these cases, the legal authenticator is a person accepting responsibility for the document, not the generating device or system. Note that the legal authenticator, if present, must be a person. SHOULD contain zero or one [0..1] legalAuthenticator (CONF:1098-5579).	/ClinicalDocument

Warnings - Procedure Activity Procedure (V2) [2.16.840.1.113883.10.20.22.4.14] - (4)

#	Description	IG Conformance*	XPath
1.		This code SHOULD contain zero or one [0..1] originalText (CONF:1098-19203).	/ClinicalDocument/component/structuredBody/component[9]/section/entry/procedure
2.		In the case of an implanted medical device, targetSiteCode is used to record the location of the device, in or on the patient's body. SHOULD contain zero or more [0..*] targetSiteCode (CONF:1098-7683).	/ClinicalDocument/component/structuredBody/component[9]/section/entry/procedure
3.		SHOULD contain zero or more [0..*] performer (CONF:1098-7718) such that it SHALL contain exactly one [1..1]	/ClinicalDocument/component/structuredBody/component[9]/section/entry/procedure

#			
		assignedEntity (CONF:1098-7720). This assignedEntity SHALL contain at least one [1..*] id (CONF:1098-7722). This assignedEntity SHALL contain at least one [1..*] addr (CONF:1098-7731). This assignedEntity SHALL contain at least one [1..*] telecom (CONF:1098-7732).	
4.		SHOULD contain at least one [1..*] Author Participation (identifier: urn:oid:2.16.840.1.113883.10.20.22.4.119) (CONF:1098-32479).	/ClinicalDocument/component/structuredBody/component[9]/section/entry/procedure

Warnings - Problem Observation (V2) [2.16.840.1.113883.10.20.22.4.4] - (1)

#	Description	IG Conformance*	XPath
1.		SHOULD contain zero or more [0..*] Author Participation (identifier: urn:oid:2.16.840.1.113883.10.20.22.4.119) (CONF:1098-31147).	/ClinicalDocument/component/structuredBody/component[8]/section/entry/act/entryRe

Warnings - Problem Concern Act (V2) [2.16.840.1.113883.10.20.22.4.3] - (1)

#	Description	IG Conformance*	XPath
1.		SHOULD contain zero or more [0..*] Author Participation (identifier: urn:oid:2.16.840.1.113883.10.20.22.4.119) (CONF:1098-31146).	/ClinicalDocument/component/structuredBody/component[8]/section/entry/act

Warnings - Problem Section (entries optional) (V2) [2.16.840.1.113883.10.20.22.2.5] - (0)

No Warnings Present

Warnings - Problem Section (entries required) (V2) [2.16.840.1.113883.10.20.22.2.5.1] - (0)

No Warnings Present

Warnings - Medications Administered Section (V2) [2.16.840.1.113883.10.20.22.2.38] - (0)

No Warnings Present

Warnings - Procedures Section (entries optional) (V2) [2.16.840.1.113883.10.20.22.2.7] - (0)

No Warnings Present

Warnings - Procedures Section (entries required) (V2) [2.16.840.1.113883.10.20.22.2.7.1] - (0)

No Warnings Present

Warnings - Planned Encounter (V2) [2.16.840.1.113883.10.20.22.4.40] - (2)

#	Description	IG Conformance*	XPath
1.		SHOULD contain zero or one [0..1] effectiveTime (CONF:1098-30440).	/ClinicalDocument/component/structuredBody/component[7]/section/entry[1]/encounte
2.		The author in a planned encounter represents the clinician who is requesting or planning the encounter. SHOULD contain zero or more [0..*] Author Participation (identifier: urn:oid:2.16.840.1.113883.10.20.22.4.119) (CONF:1098-32045).	/ClinicalDocument/component/structuredBody/component[7]/section/entry[1]/encounte

Warnings - Planned Procedure (V2) [2.16.840.1.113883.10.20.22.4.41] - (2)

#	Description	IG Conformance*	XPath
1.		The effectiveTime in a planned procedure represents the time that the procedure should occur. SHOULD contain zero or one [0..1] effectiveTime (CONF:1098-30447).	/ClinicalDocument/component/structuredBody/component[7]/section/entry[3]/procedur
2.		The author in a planned procedure represents the clinician who is requesting or planning the procedure. SHOULD contain zero or one [0..1] Author Participation (identifier:	/ClinicalDocument/component/structuredBody/component[7]/section/entry[3]/procedur

urn:oid:2.16.840.1.113883.10.20.22.4.119) (CONF:1098-31979).	

Warnings - Planned Medication Activity (V2) [2.16.840.1.113883.10.20.22.4.42] - (1)

#	Description	IG Conformance*	XPath
1.		The author in a planned medication activity represents the clinician who is requesting or planning the medication activity. SHOULD contain zero or one [0..1] Author Participation (identifier: urn:oid:2.16.840.1.113883.10.20.22.4.119) (CONF:1098-32046).	/ClinicalDocument/component/structuredBody/component[7]/section/entry[2]/substanc

Warnings - Health Status Observation (V2) [2.16.840.1.113883.10.20.22.4.5] - (0)

No Warnings Present

Warnings - Indication (V2) [2.16.840.1.113883.10.20.22.4.19] - (5)

#	Description	IG Conformance*	XPath
1.		SHOULD contain zero or one [0..1] effectiveTime (CONF:1098-7488).	/ClinicalDocument/component/structuredBody/component[4]/section/entry/substanceAdministration/entryRel
2.		SHOULD contain zero or one [0..1] effectiveTime (CONF:1098-7488).	/ClinicalDocument/component/structuredBody/component[5]/section/entry/substanceAdministration/entryRel
3.		SHOULD contain zero or one [0..1] effectiveTime (CONF:1098-7488).	/ClinicalDocument/component/structuredBody/component[9]/section/entry/procedure/entryRelationship/obse
4.		SHOULD contain zero or one [0..1] effectiveTime	/ClinicalDocument/component/structuredBody/component[9]/section/component/section/entry[1]/organizer/co

| 5. | | SHOULD contain zero or one [0..1] effectiveTime (CONF:1098-7488). | /ClinicalDocument/component/structuredBody/component[9]/section/component/section/entry[2]/organizer/c |

Warnings - Smoking Status - Meaningful Use (V2) [2.16.840.1.113883.10.20.22.4.78] - (0)

No Warnings Present

Warnings - Vital Sign Observation (V2) [2.16.840.1.113883.10.20.22.4.27] - (0)

No Warnings Present

Warnings - Result Observation (V2) [2.16.840.1.113883.10.20.22.4.2] - (4)

#	Description	IG Conformance*	XPath
1.		SHOULD contain zero or one [0..1] value, which SHOULD be selected from CodeSystem SNOMED CT (urn:oid:2.16.840.1.113883.6.96) (CONF:1098-7143).	/ClinicalDocument/component/structuredBody/component[10]/section/entry/organizer/
2.		SHOULD contain zero or more [0..*] interpretationCode (CONF:1098-7147).	/ClinicalDocument/component/structuredBody/component[10]/section/entry/organizer/
3.		SHOULD contain zero or more [0..*] Author Participation (identifier: urn:oid:2.16.840.1.113883.10.20.22.4.119) (CONF:1098-7149).	/ClinicalDocument/component/structuredBody/component[10]/section/entry/organizer/
4.		SHOULD contain zero or more [0..*] referenceRange (CONF:1098-7150).	/ClinicalDocument/component/structuredBody/component[10]/section/entry/organizer/

Warnings - Medication Information (V2) [2.16.840.1.113883.10.20.22.4.23] - (0)

No Warnings Present

Warnings - Problem Status (DEPRECATED) [2.16.840.1.113883.10.20.22.4.6] - (0)

No Warnings Present

Warnings - Vital Signs Organizer (V2) [2.16.840.1.113883.10.20.22.4.26] - (0)

No Warnings Present

Warnings - Vital Signs Section (entries optional) (V2) [2.16.840.1.113883.10.20.22.2.4] - (1)

#	Description	IG Conformance*	XPath
1.		SHOULD contain zero or more [0..*] entry (CONF:1098-7271) such that it SHALL contain exactly one [1..1] Vital Signs Organizer (V2) (identifier: urn:hl7ii:2.16.840.1.113883.10.20.22.4.26:2014-06-09) (CONF:1098-15517).	/ClinicalDocument/component/structuredBody/component[12]/section

Warnings - Vital Signs Section (entries required) (V2) [2.16.840.1.113883.10.20.22.2.4.1] - (1)

#	Description	IG Conformance*	XPath
1.		SHOULD contain zero or more [0..*] entry (CONF:1098-7271) such that it SHALL contain exactly one [1..1] Vital Signs Organizer (V2) (identifier: urn:hl7ii:2.16.840.1.113883.10.20.22.4.26:2014-06-09) (CONF:1098-15517).	/ClinicalDocument/component/structuredBody/component[12]/section

Warnings - Result Organizer (V2) [2.16.840.1.113883.10.20.22.4.1] - (2)

#	Description	IG Conformance*	XPath
1.		*SHOULD* be selected from LOINC (codeSystem 2.16.840.1.113883.6.1) *OR* SNOMED CT (codeSystem 2.16.840.1.113883.6.96), and *MAY* be selected from CPT-4 (codeSystem 2.16.840.1.113883.6.12) (CONF:1098-19218).	/ClinicalDocument/component/structuredBody/component[10]/section/entry/organizer
2.		SHOULD contain zero or more [0..*] Author Participation (identifier: urn:oid:2.16.840.1.113883.10.20.22.4.119)	/ClinicalDocument/component/structuredBody/component[10]/section/entry/organizer

		(CONF:1098-31149).	

Warnings - Tobacco Use (V2) [2.16.840.1.113883.10.20.22.4.85] - (0)

No Warnings Present

Warnings - Results Section (entries optional) (V2) [2.16.840.1.113883.10.20.22.2.3] - (0)

No Warnings Present

Warnings - Results Section (entries required) (V2) [2.16.840.1.113883.10.20.22.2.3.1] - (0)

No Warnings Present

Warnings - Policy Activity (V2) [2.16.840.1.113883.10.20.22.4.61] - (0)

No Warnings Present

Warnings - Coverage Activity (V2) [2.16.840.1.113883.10.20.22.4.60] - (0)

No Warnings Present

Warnings - Payers Section (V2) [2.16.840.1.113883.10.20.22.2.18] - (1)

#	Description	IG Conformance*	XPath
1.		SHOULD contain zero or more [0..*] entry (CONF:1098-7959) such that it SHALL contain exactly one [1..1] Coverage Activity (V2) (identifier: urn:hl7ii:2.16.840.1.113883.10.20.22.4.60:2014-06-09) (CONF:1098-15501).	/ClinicalDocument/component/structuredBody/component[6]/section

Warnings - Author Participation [2.16.840.1.113883.10.20.22.4.119] - (0)

No Warnings Present

Warnings - Family History Observation (V2) [2.16.840.1.113883.10.20.22.4.46] - (0)

No Warnings Present

Warnings - Family History Organizer (V2) [2.16.840.1.113883.10.20.22.4.45] - (0)

No Warnings Present

Warnings - Family History Section (V2) [2.16.840.1.113883.10.20.22.2.15] - (0)

No Warnings Present

Warnings - US Realm Address (AD.US.FIELDED) (V2) - Cancer IG Specific Constraints [2.16.840.1.113883.10.13.17] - (0)

No Warnings Present

Warnings - US Realm Patient Name (PTN.US.FIELDED) - Cancer IG Specific Constraints [2.16.840.1.113883.10.13.18] - (0)

No Warnings Present

Warnings - Problem Section (entries required) (V2) - Cancer IG Specific Constraints [2.16.840.1.113883.10.13.21] - (0)

No Warnings Present

Warnings - Plan of Treatment Section (V2) - Cancer IG Specific Constraints [2.16.840.1.113883.10.13.9] - (0)

No Warnings Present

Warnings - Medications Section (entries required) (V2) - Cancer IG Specific Constraints [2.16.840.1.113883.10.13.13] - (0)

No Warnings Present

Warnings - Medications Administered Section (V2) - Cancer IG Specific Constraints [2.16.840.1.113883.10.13.12] - (0)

No Warnings Present

Warnings - Procedures Section (entries required) (V2) - Cancer IG Specific Constraints [2.16.840.1.113883.10.13.10] - (0)

No Warnings Present

Warnings - Radiation Oncology Section [2.16.840.1.113883.10.13.24] - (0)

No Warnings Present

Warnings - Medication Activity (V2) - Cancer IG Specific Constraints [2.16.840.1.113883.10.13.14] - (8)

#	Description	IG Conformance*	XPath
1.		SHOULD contain zero or one [0..1] effectiveTime (CONF:1098-7513) such that it Note: This effectiveTime represents the medication frequency (e.g., administration times per day). SHALL contain exactly one [1..1] @operator=\"A\" (CONF:1098-9106).	/ClinicalDocument/component/structuredBody/component[4]/section/entry/substance
2.		SHOULD contain zero or one [0..1] routeCode, which SHALL be selected from ValueSet Medication Route FDA urn:oid:2.16.840.1.113883.3.88.12.3221.8.7 DYNAMIC (CONF:1098-7514).	/ClinicalDocument/component/structuredBody/component[4]/section/entry/substance
3.		This doseQuantity SHOULD contain zero or one [0..1] @unit, which SHALL be selected from ValueSet UnitsOfMeasureCaseSensitive urn:oid:2.16.840.1.113883.1.11.12839 DYNAMIC (CONF:1098-7526).	/ClinicalDocument/component/structuredBody/component[4]/section/entry/substance
4.		SHOULD contain zero or more [0..*] Author Participation (identifier: urn:oid:2.16.840.1.113883.10.20.22.4.119) (CONF:1098-31150).	/ClinicalDocument/component/structuredBody/component[4]/section/entry/substance
5.		SHOULD contain zero or one [0..1] effectiveTime (CONF:1098-7513) such that it Note: This effectiveTime represents the	/ClinicalDocument/component/structuredBody/component[5]/section/entry/substance

#			
		medication frequency (e.g., administration times per day). SHALL contain exactly one [1..1] @operator=\"A\" (CONF:1098-9106).	
6.		SHOULD contain zero or one [0..1] routeCode, which SHALL be selected from ValueSet Medication Route FDA urn:oid:2.16.840.1.113883.3.88.12.3221.8.7 DYNAMIC (CONF:1098-7514).	/ClinicalDocument/component/structuredBody/component[5]/section/entry/substance
7.		This doseQuantity SHOULD contain zero or one [0..1] @unit, which SHALL be selected from ValueSet UnitsOfMeasureCaseSensitive urn:oid:2.16.840.1.113883.1.11.12839 DYNAMIC (CONF:1098-7526).	/ClinicalDocument/component/structuredBody/component[5]/section/entry/substance
8.		SHOULD contain zero or more [0..*] Author Participation (identifier: urn:oid:2.16.840.1.113883.10.20.22.4.119) (CONF:1098-31150).	/ClinicalDocument/component/structuredBody/component[5]/section/entry/substance

Warnings - Procedure Activity Procedure (V2) - Cancer IG Specific Constraints [2.16.840.1.113883.10.13.15] - (5)

#	Description	IG Conformance*	XPath
1.		This code SHOULD contain zero or one [0..1] originalText (CONF:1098-19203).	/ClinicalDocument/component/structuredBody/component[9]/section/entry/procedure
2.		In the case of an implanted medical device, targetSiteCode is used to record the location of the device, in or on the patient's body. SHOULD contain zero or more [0..*] targetSiteCode (CONF:1098-7683).	/ClinicalDocument/component/structuredBody/component[9]/section/entry/procedure
3.		SHOULD contain zero or more [0..*] performer (CONF:1098-7718) such that it SHALL contain exactly one [1..1] assignedEntity (CONF:1098-7720). This assignedEntity SHALL contain at least one [1..*] id (CONF:1098-7722). This	/ClinicalDocument/component/structuredBody/component[9]/section/entry/procedure

#	Description	IG Conformance*	XPath
		assignedEntity SHALL contain at least one [1..*] addr (CONF:1098-7731). This assignedEntity SHALL contain at least one [1..*] telecom (CONF:1098-7732).	
4.		SHOULD contain at least one [1..*] Author Participation (identifier: urn:oid:2.16.840.1.113883.10.20.22.4.119) (CONF:1098-32479).	/ClinicalDocument/component/structuredBody/component[9]/section/entry/procedure
5.		SHOULD contain zero or more [0..*] performer (CONF:1126-33927) such that it SHALL contain exactly one [1..1] assignedEntity (CONF:1126-33928).	/ClinicalDocument/component/structuredBody/component[9]/section/entry/procedure

Warnings - Indication (V2) - Cancer IG Specific Constraints [2.16.840.1.113883.10.13.19] - (5)

#	Description	IG Conformance*	XPath
1.		SHOULD contain zero or one [0..1] effectiveTime (CONF:1098-7488).	/ClinicalDocument/component/structuredBody/component[4]/section/entry/substanceAdministration/entryRel
2.		SHOULD contain zero or one [0..1] effectiveTime (CONF:1098-7488).	/ClinicalDocument/component/structuredBody/component[5]/section/entry/substanceAdministration/entryRel
3.		SHOULD contain zero or one [0..1] effectiveTime (CONF:1098-7488).	/ClinicalDocument/component/structuredBody/component[9]/section/entry/procedure/entryRelationship/obse
4.		SHOULD contain zero or one [0..1] effectiveTime (CONF:1098-7488).	/ClinicalDocument/component/structuredBody/component[9]/section/component/section/entry[1]/organizer/co
5.		SHOULD contain zero or one [0..1] effectiveTime (CONF:1098-7488).	/ClinicalDocument/component/structuredBody/component[9]/section/component/section/entry[2]/organizer/co

Warnings - Planned Encounter (V2) - Cancer IG Specific Constraints [2.16.840.1.113883.10.13.20] - (5)

#	Description	IG Conformance*	XPath
1.		SHOULD contain zero or one [0..1] effectiveTime (CONF:1098-30440).	/ClinicalDocument/component/structuredBody/component[7]/section/entry[1]/encounte
2.		The author in a planned encounter represents the clinician who is requesting or planning the encounter. SHOULD contain zero or more [0..*] Author Participation (identifier: urn:oid:2.16.840.1.113883.10.20.22.4.119) (CONF:1098-32045).	/ClinicalDocument/component/structuredBody/component[7]/section/entry[1]/encounte
3.		This assignedEntity SHOULD contain zero or more [0..*] telecom (CONF:1126-33939).	/ClinicalDocument/component/structuredBody/component[7]/section/entry[1]/encounte
4.		This assignedEntity SHOULD contain zero or one [0..1] assignedPerson (CONF:1126-33940) such that it	/ClinicalDocument/component/structuredBody/component[7]/section/entry[1]/encounte
5.		This assignedEntity SHOULD contain zero or one [0..1] representedOrganization (CONF:1126-33979) such that it	/ClinicalDocument/component/structuredBody/component[7]/section/entry[1]/encounte

Warnings - Problem Concern Act (V2) - Cancer IG Specific Constraints [2.16.840.1.113883.10.13.22] - (1)

#	Description	IG Conformance*	XPath
1.		SHOULD contain zero or more [0..*] Author Participation (identifier: urn:oid:2.16.840.1.113883.10.20.22.4.119) (CONF:1098-31146).	/ClinicalDocument/component/structuredBody/component[8]/section/entry/act

Warnings - Problem Observation (V2) - Cancer IG Specific Constraints [2.16.840.1.113883.10.13.23] - (1)

#	Description	IG Conformance*	XPath
1.		SHOULD contain zero or more [0..*] Author Participation (identifier: urn:oid:2.16.840.1.113883.10.20.22.4.119)	/ClinicalDocument/component/structuredBody/component[8]/section/entry/act/entryRe

| | | (CONF:1098-31147). | |

Warnings - Radiation Regional Dose - cGy [2.16.840.1.113883.10.13.27] - (0)

No Warnings Present

Warnings - Radiation Boost Modality Procedure [2.16.840.1.113883.10.13.26] - (9)

#	Description	IG Conformance*	XPath
1.		SHOULD contain zero or more [0..*] targetSiteCode (CONF:1126-33333).	/ClinicalDocument/component/structuredBody/component[9]/section/compone
2.		SHOULD contain zero or more [0..*] performer (CONF:1126-33334).	/ClinicalDocument/component/structuredBody/component[9]/section/compone
3.		SHOULD contain zero or one [0..1] effectiveTime (CONF:1126-33346).	/ClinicalDocument/component/structuredBody/component[9]/section/compone
4.		This code SHOULD contain exactly one [1..1] @codeSystem (CONF:1126-33588).	/ClinicalDocument/component/structuredBody/component[9]/section/compone
5.		This code SHOULD contain exactly one [1..1] @displayName, which SHALL be selected from ValueSet Radiation Regional Treatment and Boost Radiation Grouping urn:oid:2.16.840.1.113883.3.520.4.23 (CONF:1126-33661).	/ClinicalDocument/component/structuredBody/component[9]/section/compone
6.		This code SHOULD contain exactly one [1..1] @sdtc:valueSet=\"2.16.840.1.113883.3.520.4.23\" (CONF:1126-33724).	/ClinicalDocument/component/structuredBody/component[9]/section/compone
7.		This code SHOULD contain exactly one [1..1] @codeSystem (CONF:1126-33595).	/ClinicalDocument/component/structuredBody/component[9]/section/compone
8.		This code SHOULD contain exactly one [1..1] @displayName, which SHALL be selected from ValueSet Radiation Regional Treatment and Boost Radiation Grouping urn:oid:2.16.840.1.113883.3.520.4.23 (CONF:1126-33662).	/ClinicalDocument/component/structuredBody/component[9]/section/compone
9.		This code SHALL contain exactly one [1..1] @sdtc:valueSet=\"2.16.840.1.113883.3.520.4.23\"	/ClinicalDocument/component/structuredBody/component[9]/section/compone

		(CONF:1126-33723).	

Warnings - Radiation Regional Treatment Modality Procedure [2.16.840.1.113883.10.13.25] - (4)

#	Description	IG Conformance*	XPath
1.		SHOULD contain zero or more [0..*] targetSiteCode (CONF:1126-33366).	/ClinicalDocument/component/structuredBody/component[9]/section/componen
2.		SHOULD contain zero or more [0..*] performer (CONF:1126-33367).	/ClinicalDocument/component/structuredBody/component[9]/section/componen
3.		SHOULD contain zero or one [0..1] effectiveTime (CONF:1126-33379).	/ClinicalDocument/component/structuredBody/component[9]/section/componen
4.		MAY contain at least one [1..*] entryRelationship (CONF:1126-33624) such that it SHALL contain exactly one [1..1] Radiation Regional Dose - cGy (identifier: urn:hl7ii:2.16.840.1.113883.10.13.27:2014-08-08) (CONF:1126-33625).	/ClinicalDocument/component/structuredBody/component[9]/section/componen

Warnings - Radiation Boost Dose - cGy [2.16.840.1.113883.10.13.28] - (0)

No Warnings Present

Warnings - Radiation Regional Treatment Modality Organizer [2.16.840.1.113883.10.13.29] - (0)

No Warnings Present

Warnings - Radiation Boost Modality Organizer [2.16.840.1.113883.10.13.30] - (0)

No Warnings Present

Warnings - Employment History Observation Organizer (V1.1) [2.16.840.1.113883.10.13.16] - (0)

No Warnings Present

Warnings - Usual Industry History [2.16.840.1.113883.10.13.33] - (0)

No Warnings Present

Warnings - Usual Occupation History [2.16.840.1.113883.10.13.34] - (0)

No Warnings Present

Warnings - Social History Section (V2) - Cancer IG Specific Constraints (V1.1) [2.16.840.1.113883.10.13.11] - (1)

#	Description	IG Conformance*	XPath
1.		SHOULD contain zero or more [0..*] entry (CONF:1098-14823) such that it SHALL contain exactly one [1..1] Smoking Status - Meaningful Use (V2) (identifier: urn:hl7ii:2.16.840.1.113883.10.20.22.4.78:2014-06-09) (CONF:1098-14824).	/ClinicalDocument/component/structuredBody/component[11]/section

Warnings - Cancer Event Report Document (V1.1) [2.16.840.1.113883.10.13.1] - (4)

#	Description	IG Conformance*	XPath
1.		Such telecoms SHOULD contain zero or one [0..1] @use, which SHALL be selected from ValueSet Telecom Use (US Realm Header) urn:oid:2.16.840.1.113883.11.20.9.20 DYNAMIC (CONF:1098-5375).	/ClinicalDocument
2.		Heading: legalAuthenticator The legalAuthenticator identifies the single person legally responsible for the document and must be present if the document has been legally authenticated. A clinical document that does not contain this element has not been legally authenticated. The act of legal authentication requires a certain privilege be granted to the legal authenticator depending upon local policy. Based on local practice, clinical documents may be released before legal authentication. All clinical documents have the potential for legal authentication, given the appropriate credentials. Local policies MAY choose to delegate the function of legal authentication to a device or system that generates the clinical document. In these cases, the	/ClinicalDocument

		legal authenticator is a person accepting responsibility for the document, not the generating device or system. Note that the legal authenticator, if present, must be a person. SHOULD contain zero or one [0..1] legalAuthenticator (CONF:1098-5579).	
3.		SHOULD contain zero or more [0..*] documentationOf (CONF:1169-33905).	/ClinicalDocument
4.		This patient *SHOULD* contain zero or one [0..1] *sdtc:deceasedTime*. The prefix sdtc: SHALL be bound to the namespace Ã"Âµrn:hl7-org:sdtcÃ"Â® The use of the namespace provides a necessary extension to CDA R2 for the use of the deceasedTime element (CONF:1169-33184).	/ClinicalDocument

Warnings - TNM Clinical Stage Group [2.16.840.1.113883.10.13.35] - (0)

No Warnings Present

Warnings - TNM Clinical Stage Observation (V1.1) [2.16.840.1.113883.10.13.5] - (0)

No Warnings Present

Warnings - Cancer Diagnosis Section (entries required) (V1.1) [2.16.840.1.113883.10.13.2] - (0)

No Warnings Present

Warnings - Cancer Diagnosis Concern Act (V1.1) [2.16.840.1.113883.10.13.3] - (0)

No Warnings Present

Warnings - Cancer Diagnosis Observation (V1.1) [2.16.840.1.113883.10.13.4] - (0)

No Warnings Present

Warnings - Primary Tumor Clinical [2.16.840.1.113883.10.13.36] - (0)

No Warnings Present

Warnings - Regional Lymph Nodes Clinical [2.16.840.1.113883.10.13.37] - (0)

No Warnings Present

Warnings - Distant Metastases Clinical [2.16.840.1.113883.10.13.38] - (0)

No Warnings Present

Warnings - Stager Clinical Cancer [2.16.840.1.113883.10.13.39] - (0)

No Warnings Present

Warnings - TNM Pathologic Stage Group [2.16.840.1.113883.10.13.40] - (0)

No Warnings Present

Warnings - Primary Tumor Pathologic [2.16.840.1.113883.10.13.41] - (0)

No Warnings Present

Warnings - Regional Lymph Nodes Pathologic [2.16.840.1.113883.10.13.42] - (0)

No Warnings Present

Warnings - Distant Metastases Pathologic [2.16.840.1.113883.10.13.43] - (0)

No Warnings Present

Warnings - Stager Pathologic Cancer [2.16.840.1.113883.10.13.44] - (0)

No Warnings Present

Warnings - TNM Pathologic Stage Observation (V1.1) [2.16.840.1.113883.10.13.7] - (0)

No Warnings Present

Warnings - No Known TNM Clinical Stage Observation (V1.1) [2.16.840.1.113883.10.13.31] - (0)

No Warnings Present

Warnings - No Known TNM Pathologic Stage Observation (V1.1) [2.16.840.1.113883.10.13.32] - (0)

No Warnings Present

Errors - Michigan Specific - (1)

#	Description	IG Conformance*	XPath
1.	Facility OID is missing. NOTE: The expected ID is not the facility NPI. This ID corresponds to the facility's public health registrations.	SHALL contain at least one [1..*] id (CONF:1169-33896)	/ClinicalDocument/componentOf/encompassingEncounter/location/healthCareFacility

Information - eMaRC Application Missed Mappings - (302)

#	Description	IG Conformance*	XPath
1.	CDAMAPMU3-1	Organization Referred From Name	/ClinicalDocument
2.	CDAMAPMU3-2	Result Value (Quantitative)	/ClinicalDocument
3.	CDAMAPMU3-3	Result Value Units (Quantitative)	/ClinicalDocument
4.	CDAMAPMU3-27	Patient's Street Address	/ClinicalDocument
5.	CDAMAPMU3-28	Patient's City	/ClinicalDocument
6.	CDAMAPMU3-29	Patient's State	/ClinicalDocument
7.	CDAMAPMU3-30	Patient's Zipcode	/ClinicalDocument
8.	CDAMAPMU3-31	Patient's Country	/ClinicalDocument
9.	CDAMAPMU3-32	Patient's Phone Number	/ClinicalDocument
10.	CDAMAPMU3-33	Patient's Address Start Date	/ClinicalDocument
11.	CDAMAPMU3-37	Patient's Social Security Number	/ClinicalDocument
12.	CDAMAPMU3-38	Patient's Ethnicity	/ClinicalDocument
13.	CDAMAPMU3-39	Patient's State of Birth	/ClinicalDocument
14.	CDAMAPMU3-40	Patient's Marital Status Code	/ClinicalDocument
15.	CDAMAPMU3-45	Provider Referred From NPI	/ClinicalDocument

16.	CDAMAPMU3-48	Physician First Name (Service Event)	/ClinicalDocument
17.	CDAMAPMU3-49	Physician Last Name (Service Event)	/ClinicalDocument
18.	CDAMAPMU3-50	Physician Suffix (Service Event)	/ClinicalDocument
19.	CDAMAPMU3-53	Patient's Race Code System Name	/ClinicalDocument
20.	CDAMAPMU3-54	Patient's Race	/ClinicalDocument
21.	CDAMAPMU3-55	Patient's Race Code	/ClinicalDocument
22.	CDAMAPMU3-56	Patient's Marital Status Code System Name	/ClinicalDocument
23.	CDAMAPMU3-58	Procedure Date	/ClinicalDocument
24.	CDAMAPMU3-59	Occupation Code	/ClinicalDocument
25.	CDAMAPMU3-60	Occupation Display Name	/ClinicalDocument
26.	CDAMAPMU3-61	Occupation Code System Name	/ClinicalDocument
27.	CDAMAPMU3-62	Industry Code	/ClinicalDocument
28.	CDAMAPMU3-63	Industry Display Name	/ClinicalDocument
29.	CDAMAPMU3-64	Smoking Status Code System Name	/ClinicalDocument
30.	CDAMAPMU3-65	Smoking Status Code	/ClinicalDocument
31.	CDAMAPMU3-66	Smoking Status Display Name	/ClinicalDocument
32.	CDAMAPMU3-68	Type of Primary Payer at Diagnosis Code System Name	/ClinicalDocument
33.	CDAMAPMU3-69	Type of Primary Payer at Diagnosis Code	/ClinicalDocument
34.	CDAMAPMU3-70	Type of Primary Payer at Diagnosis Display Name	/ClinicalDocument
35.	CDAMAPMU3-92	TNM Pathologic Staged By Code System Name	/ClinicalDocument
36.	CDAMAPMU3-93	TNM Clinical Staged By Code	/ClinicalDocument
37.	CDAMAPMU3-94	TNM Clinical Staged By Display Name	/ClinicalDocument
38.	CDAMAPMU3-98	Provider Referred To First Name	/ClinicalDocument
39.	CDAMAPMU3-99	Provider Referred To Suffix	/ClinicalDocument
40.	CDAMAPMU3-103	Patient's Address End Date	/ClinicalDocument
41.	CDAMAPMU3-105	Patient's Middle Name	/ClinicalDocument
42.	CDAMAPMU3-106	Patient Maiden Name	/ClinicalDocument
43.	CDAMAPMU3-107	Patient Name Alias	/ClinicalDocument
44.	CDAMAPMU3-109	Patient's Additional Race	/ClinicalDocument
45.	CDAMAPMU3-110	Patient's Additional Race Code	/ClinicalDocument
46.	CDAMAPMU3-111	Patient's Additional Race Code System Name	/ClinicalDocument
47.	CDAMAPMU3-112	Physician Specialty (Service Event)	/ClinicalDocument
48.	CDAMAPMU3-113	Provider Referred From Telephone Number	/ClinicalDocument

49.	CDAMAPMU3-115	Medication Product Display Name	/ClinicalDocument
50.	CDAMAPMU3-116	Medication Route Display Name	/ClinicalDocument
51.	CDAMAPMU3-117	TNM Clinical T Code System Name	/ClinicalDocument
52.	CDAMAPMU3-118	TNM Pathologic T Code	/ClinicalDocument
53.	CDAMAPMU3-119	TNM Clinical T Display Name	/ClinicalDocument
54.	CDAMAPMU3-120	TNM Pathologic N Code System Name	/ClinicalDocument
55.	CDAMAPMU3-121	TNM Pathologic N Code	/ClinicalDocument
56.	CDAMAPMU3-122	TNM Pathologic N Display Name	/ClinicalDocument
57.	CDAMAPMU3-123	TNM Clinical M Code System Name	/ClinicalDocument
58.	CDAMAPMU3-124	TNM Clinical M Code	/ClinicalDocument
59.	CDAMAPMU3-125	TNM Pathologic M Display Name	/ClinicalDocument
60.	CDAMAPMU3-126	TNM Clinical Stage Group Code	/ClinicalDocument
61.	CDAMAPMU3-127	TNM Clinical Stage Group Display Name	/ClinicalDocument
62.	CDAMAPMU3-128	TNM Clinical Stage Group Code System Name	/ClinicalDocument
63.	CDAMAPMU3-129	TNM Clinical Stage Descriptor Code	/ClinicalDocument
64.	CDAMAPMU3-130	TNM Clinical Stage Descriptor Display Name	/ClinicalDocument
65.	CDAMAPMU3-132	Procedure Display Name	/ClinicalDocument
66.	CDAMAPMU3-134	Patient's Marital Status	/ClinicalDocument
67.	CDAMAPMU3-135	Patient's Ethnicity Code	/ClinicalDocument
68.	CDAMAPMU3-136	Patient's Ethnicity Code System Name	/ClinicalDocument
69.	CDAMAPMU3-137	Patient Country of Birth	/ClinicalDocument
70.	CDAMAPMU3-138	Physician Street Address (Service Event)	/ClinicalDocument
71.	CDAMAPMU3-139	Physician City (Service Event)	/ClinicalDocument
72.	CDAMAPMU3-140	Physician State (Service Event)	/ClinicalDocument
73.	CDAMAPMU3-141	Physician Zip Code (Service Event)	/ClinicalDocument
74.	CDAMAPMU3-142	Physician Country (Service Event)	/ClinicalDocument
75.	CDAMAPMU3-143	Provider Referred From Last Name	/ClinicalDocument
76.	CDAMAPMU3-144	Provider Referred From First Name	/ClinicalDocument
77.	CDAMAPMU3-145	Provider Referred From Suffix	/ClinicalDocument
78.	CDAMAPMU3-146	Provider Referred From Street Address	/ClinicalDocument
79.	CDAMAPMU3-147	Provider Referred From City	/ClinicalDocument
80.	CDAMAPMU3-148	Provider Referred From State	/ClinicalDocument
81.	CDAMAPMU3-149	Provider Referred From Zip Code	/ClinicalDocument

82.	CDAMAPMU3-150	Industry Code System Name	/ClinicalDocument
83.	CDAMAPMU3-151	TNM Clinical Stage Descriptor Code System Name	/ClinicalDocument
84.	CDAMAPMU3-152	Procedure Code System Name	/ClinicalDocument
85.	CDAMAPMU3-153	Procedure Code	/ClinicalDocument
86.	CDAMAPMU3-154	Site of Procedure Display Name	/ClinicalDocument
87.	CDAMAPMU3-155	Site of Procedure Code	/ClinicalDocument
88.	CDAMAPMU3-156	Site of Procedure Code System Name	/ClinicalDocument
89.	CDAMAPMU3-166	Lab Test Display Name	/ClinicalDocument
90.	CDAMAPMU3-167	Lab Test Code	/ClinicalDocument
91.	CDAMAPMU3-168	Lab Test Code System Name	/ClinicalDocument
92.	CDAMAPMU3-169	Result Value (Text)	/ClinicalDocument
93.	CDAMAPMU3-170	Result Date	/ClinicalDocument
94.	CDAMAPMU3-174	Medication Product Code	/ClinicalDocument
95.	CDAMAPMU3-175	Medication Product Code System Name	/ClinicalDocument
96.	CDAMAPMU3-176	Medication Start Date	/ClinicalDocument
97.	CDAMAPMU3-177	Medication Stop Date	/ClinicalDocument
98.	CDAMAPMU3-178	Medication Frequency Value	/ClinicalDocument
99.	CDAMAPMU3-179	Medication Route Code	/ClinicalDocument
100.	CDAMAPMU3-181	Medication Site Code	/ClinicalDocument
101.	CDAMAPMU3-186	Medication Administered Product Code	/ClinicalDocument
102.	CDAMAPMU3-187	Medication Administered Product Code System Name	/ClinicalDocument
103.	CDAMAPMU3-188	Medication Administered Start Date	/ClinicalDocument
104.	CDAMAPMU3-189	Medication Administered Stop Date	/ClinicalDocument
105.	CDAMAPMU3-191	Medication Administered Route Code	/ClinicalDocument
106.	CDAMAPMU3-193	Medication Administered Site Display Name	/ClinicalDocument
107.	CDAMAPMU3-197	Provider Referred To Last Name	/ClinicalDocument
108.	CDAMAPMU3-199	Medication Site Display Name	/ClinicalDocument
109.	CDAMAPMU3-200	Medication Administered Product Display Name	/ClinicalDocument
110.	CDAMAPMU3-201	Medication Administered Route Display Name	/ClinicalDocument
111.	CDAMAPMU3-203	Medication Administered Site Code	/ClinicalDocument
112.	CDAMAPMU3-204	Provider Referred to NPI	/ClinicalDocument
113.	CDAMAPMU3-205	Provider Referred to Street Address	/ClinicalDocument
114.	CDAMAPMU3-206	Provider Referred to City	/ClinicalDocument

115.	CDAMAPMU3-207	Provider Referred to State	/ClinicalDocument
116.	CDAMAPMU3-208	Provider Referred to Zip Code	/ClinicalDocument
117.	CDAMAPMU3-209	Provider Referred to Country	/ClinicalDocument
118.	CDAMAPMU3-210	Provider Referred to Telephone Number	/ClinicalDocument
119.	CDAMAPMU3-216	Problem Stop Date	/ClinicalDocument
120.	CDAMAPMU3-217	Patient Name Suffix	/ClinicalDocument
121.	CDAMAPMU3-222	Patient Street Address Supplemental	/ClinicalDocument
122.	CDAMAPMU3-236	Physician NPI (Service Event)	/ClinicalDocument
123.	CDAMAPMU3-237	Physician NPI (Encompassing Encounter)	/ClinicalDocument
124.	CDAMAPMU3-244	Physician Last Name (Encompassing Encounter)	/ClinicalDocument
125.	CDAMAPMU3-245	Physician First Name (Encompassing Encounter)	/ClinicalDocument
126.	CDAMAPMU3-246	Physician Suffix (Encompassing Encounter)	/ClinicalDocument
127.	CDAMAPMU3-247	Physician Street Address (Encompassing Encounter)	/ClinicalDocument
128.	CDAMAPMU3-248	Physician City (Encompassing Encounter)	/ClinicalDocument
129.	CDAMAPMU3-249	Physician State (Encompassing Encounter)	/ClinicalDocument
130.	CDAMAPMU3-250	Physician Zip Code (Encompassing Encounter)	/ClinicalDocument
131.	CDAMAPMU3-251	Physician Country (Encompassing Encounter)	/ClinicalDocument
132.	CDAMAPMU3-259	Physician Telephone # (Service Event)	/ClinicalDocument
133.	CDAMAPMU3-260	Physician Telephone # (Encompassing Encounter)	/ClinicalDocument
134.	CDAMAPMU3-261	Encompassing Encounter Date	/ClinicalDocument
135.	CDAMAPMU3-262	Encompassing Encounter Start Date	/ClinicalDocument
136.	CDAMAPMU3-263	Encompassing Encounter End Date	/ClinicalDocument
137.	CDAMAPMU3-270	Provider Organization Referred To NPI	/ClinicalDocument
138.	CDAMAPMU3-271	Provider Organization Referred To Name	/ClinicalDocument
139.	CDAMAPMU3-272	Physician Specialty (Service Event) Code	/ClinicalDocument
140.	CDAMAPMU3-273	Physician Specialty (Service Event) Code System Name	/ClinicalDocument
141.	CDAMAPMU3-274	Physician Specialty (Service Event) Code System OID	/ClinicalDocument
142.	CDAMAPMU3-275	Patient's Marital Status Code System OID	/ClinicalDocument
143.	CDAMAPMU3-276	Organization Referred From NPI	/ClinicalDocument
144.	CDAMAPMU3-280	Problem ID Extension	/ClinicalDocument
145.	CDAMAPMU3-289	TNM Clinical Stage Group Code System OID	/ClinicalDocument
146.	CDAMAPMU3-290	TNM Clinical Stage Descriptor Code System OID	/ClinicalDocument
147.	CDAMAPMU3-292	TNM Pathologic Staged By Code System OID	/ClinicalDocument

148.	CDAMAPMU3-293	TNM Pathologic T Code System Name	/ClinicalDocument
149.	CDAMAPMU3-294	TNM Pathologic N Code System OID	/ClinicalDocument
150.	CDAMAPMU3-295	TNM Pathologic M Code System OID	/ClinicalDocument
151.	CDAMAPMU3-297	Medication Frequency Unit	/ClinicalDocument
152.	CDAMAPMU3-298	Medication Route Code System OID	/ClinicalDocument
153.	CDAMAPMU3-299	Medication Dose Value	/ClinicalDocument
154.	CDAMAPMU3-300	Medication Dose Units	/ClinicalDocument
155.	CDAMAPMU3-301	Medication Site Code System OID	/ClinicalDocument
156.	CDAMAPMU3-308	Patient's Ethnicity Code System OID	/ClinicalDocument
157.	CDAMAPMU3-310	Type of Primary Payer at Diagnosis Code System OID	/ClinicalDocument
158.	CDAMAPMU3-311	Procedure Code System OID	/ClinicalDocument
159.	CDAMAPMU3-312	Site of Procedure Code System OID	/ClinicalDocument
160.	CDAMAPMU3-317	Author Organization NPI	/ClinicalDocument
161.	CDAMAPMU3-321	Author Organization Name	/ClinicalDocument
162.	CDAMAPMU3-322	Author Organization Street Address	/ClinicalDocument
163.	CDAMAPMU3-323	Author Organization City	/ClinicalDocument
164.	CDAMAPMU3-324	Author Organization State	/ClinicalDocument
165.	CDAMAPMU3-325	Author Organization Zip Code	/ClinicalDocument
166.	CDAMAPMU3-326	Author Organization Country	/ClinicalDocument
167.	CDAMAPMU3-327	Author Organization Telephone #	/ClinicalDocument
168.	CDAMAPMU3-328	Physician Name (Service Event)	/ClinicalDocument
169.	CDAMAPMU3-329	Service Event Start Date	/ClinicalDocument
170.	CDAMAPMU3-330	Service Event End Date	/ClinicalDocument
171.	CDAMAPMU3-331	Organization NPI (Service Event)	/ClinicalDocument
172.	CDAMAPMU3-335	Organization Name (Service Event)	/ClinicalDocument
173.	CDAMAPMU3-340	Organization Street Address (Service Event)	/ClinicalDocument
174.	CDAMAPMU3-341	Organization City (Service Event)	/ClinicalDocument
175.	CDAMAPMU3-342	Organization State (Service Event)	/ClinicalDocument
176.	CDAMAPMU3-343	Organization Zip Code (Service Event)	/ClinicalDocument
177.	CDAMAPMU3-344	Organization Country (Service Event)	/ClinicalDocument
178.	CDAMAPMU3-345	Organization Telephone # (Service Event)	/ClinicalDocument
179.	CDAMAPMU3-346	Physician Name (Encompassing Encounter)	/ClinicalDocument
180.	CDAMAPMU3-347	Physician Specialty Code (Encompassing Encounter)	/ClinicalDocument

181.	CDAMAPMU3-348	Physician Specialty (Encompassing Encounter)	/ClinicalDocument
182.	CDAMAPMU3-349	Physician Specialty Code System OID (Encompassing Encounter)	/ClinicalDocument
183.	CDAMAPMU3-350	Organization NPI (Encompassing Encounter)	/ClinicalDocument
184.	CDAMAPMU3-354	Physician Organization Name (Encompassing Encounter)	/ClinicalDocument
185.	CDAMAPMU3-358	Physician Organization Street Address (Encompassing Encounter)	/ClinicalDocument
186.	CDAMAPMU3-359	Physician Organization City (Encompassing Encounter)	/ClinicalDocument
187.	CDAMAPMU3-360	Physician Organization State (Encompassing Encounter)	/ClinicalDocument
188.	CDAMAPMU3-361	Physician Organization Zip Code (Encompassing Encounter)	/ClinicalDocument
189.	CDAMAPMU3-362	Physician Organization Country (Encompassing Encounter)	/ClinicalDocument
190.	CDAMAPMU3-363	Physician Organization Telephone # (Encompassing Encounter)	/ClinicalDocument
191.	CDAMAPMU3-364	Provider Referred From Name	/ClinicalDocument
192.	CDAMAPMU3-365	Provider Referred From Country	/ClinicalDocument
193.	CDAMAPMU3-366	Organization Referred From Street Address	/ClinicalDocument
194.	CDAMAPMU3-367	Organization Referred From City	/ClinicalDocument
195.	CDAMAPMU3-368	Organization Referred From State	/ClinicalDocument
196.	CDAMAPMU3-369	Organization Referred From Zip Code	/ClinicalDocument
197.	CDAMAPMU3-370	Organization Referred From Country	/ClinicalDocument
198.	CDAMAPMU3-371	Organization Referred From Telephone Number	/ClinicalDocument
199.	CDAMAPMU3-372	Provider Referred To Name	/ClinicalDocument
200.	CDAMAPMU3-373	Provider Organization Referred to Street Address	/ClinicalDocument
201.	CDAMAPMU3-374	Provider Organization Referred to City	/ClinicalDocument
202.	CDAMAPMU3-375	Provider Organization Referred to State	/ClinicalDocument
203.	CDAMAPMU3-376	Provider Organization Referred to Zip Code	/ClinicalDocument
204.	CDAMAPMU3-377	Provider Organization Referred to Country	/ClinicalDocument
205.	CDAMAPMU3-378	Provider Organization Referred to Telephone Number	/ClinicalDocument
206.	CDAMAPMU3-379	Patient's Race Code System OID	/ClinicalDocument
207.	CDAMAPMU3-380	Patient's Additional Race Code System OID	/ClinicalDocument

208.	CDAMAPMU3-382	Lab Test Code System OID	/ClinicalDocument
209.	CDAMAPMU3-384	Occupation Code System OID	/ClinicalDocument
210.	CDAMAPMU3-385	Industry Code System OID	/ClinicalDocument
211.	CDAMAPMU3-386	Smoking Status Code System OID	/ClinicalDocument
212.	CDAMAPMU3-390	Occupation Original Text	/ClinicalDocument
213.	CDAMAPMU3-391	Industry Original Text	/ClinicalDocument
214.	CDAMAPMU3-393	Occupation Start Date	/ClinicalDocument
215.	CDAMAPMU3-394	Occupation End Date	/ClinicalDocument
216.	CDAMAPMU3-395	Industry Start Date	/ClinicalDocument
217.	CDAMAPMU3-396	Industry End Date	/ClinicalDocument
218.	CDAMAPMU3-399	Medications Administered Frequency Value	/ClinicalDocument
219.	CDAMAPMU3-400	Medication Administered Frequency Unit	/ClinicalDocument
220.	CDAMAPMU3-401	Medication Administered Route Code System Name	/ClinicalDocument
221.	CDAMAPMU3-402	Medication Administered Site Code System OID	/ClinicalDocument
222.	CDAMAPMU3-403	Medication Administered Dose Value	/ClinicalDocument
223.	CDAMAPMU3-404	Medication Administered Dose Units	/ClinicalDocument
224.	CDAMAPMU3-416	Procedure Reason ID Extension	/ClinicalDocument
225.	CDAMAPMU3-417	Procedure Reason ID Root	/ClinicalDocument
226.	CDAMAPMU3-420	Procedure Start Date	/ClinicalDocument
227.	CDAMAPMU3-421	Procedure End Date	/ClinicalDocument
228.	CDAMAPMU3-422	Occupation Date	/ClinicalDocument
229.	CDAMAPMU3-423	Industry Date	/ClinicalDocument
230.	CDAMAPMU3-424	Smoking Status Date	/ClinicalDocument
231.	CDAMAPMU3-440	TNM Pathologic Stage Group Display Name	/ClinicalDocument
232.	CDAMAPMU3-441	TNM Pathologic Stage Group Code	/ClinicalDocument
233.	CDAMAPMU3-442	TNM Pathologic Stage Group Code System Name	/ClinicalDocument
234.	CDAMAPMU3-443	TNM Pathologic Stage Group Code System OID	/ClinicalDocument
235.	CDAMAPMU3-444	TNM Pathologic Stage Descriptor Display Name	/ClinicalDocument
236.	CDAMAPMU3-445	TNM Pathologic Stage Descriptor Code	/ClinicalDocument
237.	CDAMAPMU3-446	TNM Pathologic Stage Descriptor Code System Name	/ClinicalDocument
238.	CDAMAPMU3-447	TNM Pathologic Stage Descriptor Code System OID	/ClinicalDocument
239.	CDAMAPMU3-448	TNM Pathologic M Code	/ClinicalDocument
240.	CDAMAPMU3-449	TNM Pathologic M Code System Name	/ClinicalDocument

241.	CDAMAPMU3-450	TNM Clinical M Code System OID	/ClinicalDocument
242.	CDAMAPMU3-451	TNM Clinical M Display Name	/ClinicalDocument
243.	CDAMAPMU3-452	TNM Clinical N Code	/ClinicalDocument
244.	CDAMAPMU3-453	TNM Clinical N Code System Name	/ClinicalDocument
245.	CDAMAPMU3-454	TNM Clinical N Code System OID	/ClinicalDocument
246.	CDAMAPMU3-455	TNM Clinical N Display Name	/ClinicalDocument
247.	CDAMAPMU3-456	TNM Clinical T Code	/ClinicalDocument
248.	CDAMAPMU3-458	TNM Pathologic T Code System OID	/ClinicalDocument
249.	CDAMAPMU3-459	TNM Pathologic T Display Name	/ClinicalDocument
250.	CDAMAPMU3-460	TNM Pathologic Staged By Display Name	/ClinicalDocument
251.	CDAMAPMU3-461	TNM Pathologic Staged By Code	/ClinicalDocument
252.	CDAMAPMU3-462	TNM Clinical Staged By Code System Name	/ClinicalDocument
253.	CDAMAPMU3-463	TNM Clinical Staged By Code System OID	/ClinicalDocument
254.	CDAMAPMU3-464	TNM Clinical T Code System OID	/ClinicalDocument
255.	CDAMAPMU3-465	Medication Route Code System Name	/ClinicalDocument
256.	CDAMAPMU3-466	Medication Site Code System Name	/ClinicalDocument
257.	CDAMAPMU3-467	Medication Administered Route Code System OID	/ClinicalDocument
258.	CDAMAPMU3-468	Medication Administered Site Code System Name	/ClinicalDocument
259.	CDAMAPMU3-469	Radiation Regional Treatment Modality Display Name	/ClinicalDocument
260.	CDAMAPMU3-470	Radiation Regional Treatment Modality Code	/ClinicalDocument
261.	CDAMAPMU3-471	Radiation Regional Treatment Modality Code System Name	/ClinicalDocument
262.	CDAMAPMU3-472	Radiation Regional Treatment Modality Code System	/ClinicalDocument
263.	CDAMAPMU3-482	Radiation Regional Treatment Modality Effective Time	/ClinicalDocument
264.	CDAMAPMU3-483	Radiation Boost Modality Display Name	/ClinicalDocument
265.	CDAMAPMU3-484	Radiation Boost Modality Code	/ClinicalDocument
266.	CDAMAPMU3-485	Radiation Boost Modality Code System Name	/ClinicalDocument
267.	CDAMAPMU3-486	Radiation Boost Modality Code System	/ClinicalDocument
268.	CDAMAPMU3-487	Radiation Boost Modality Effective Time	/ClinicalDocument
269.	CDAMAPMU3-490	Family Member Display Name	/ClinicalDocument
270.	CDAMAPMU3-491	Family Member Code	/ClinicalDocument
271.	CDAMAPMU3-492	Family Member Code System Name	/ClinicalDocument
272.	CDAMAPMU3-493	Family Member Code System	/ClinicalDocument

273.	CDAMAPMU3-494	Family Member Problem Display Name	/ClinicalDocument
274.	CDAMAPMU3-495	Family Member Problem Code	/ClinicalDocument
275.	CDAMAPMU3-496	Family Member Problem Code System Name	/ClinicalDocument
276.	CDAMAPMU3-497	Family Member Problem Code System	/ClinicalDocument
277.	CDAMAPMU3-500	Vital Sign Type Display Name	/ClinicalDocument
278.	CDAMAPMU3-501	Vital Sign Type Code	/ClinicalDocument
279.	CDAMAPMU3-502	Vital Sign Value	/ClinicalDocument
280.	CDAMAPMU3-503	Vital Sign Units	/ClinicalDocument
281.	CDAMAPMU3-504	Vital Sign Effective Time	/ClinicalDocument
282.	CDAMAPMU3-506	Parent Document Id - Extension Missing or empty field	/ClinicalDocument
283.	CDAMAPMU3-507	Parent Document Id - Root Missing or empty field	/ClinicalDocument
284.	CDAMAPMU3-508	Parent Document Set Id - Extension Missing or empty field	/ClinicalDocument
285.	CDAMAPMU3-509	Parent Document Set Id - Root Missing or empty field	/ClinicalDocument
286.	CDAMAPMU3-510	Parent Document Version Number	/ClinicalDocument
287.	CDAMAPMU3-512	Patient Deceased Date	/ClinicalDocument
288.	CDAMAPMU3-517	Health Status Code	/ClinicalDocument
289.	CDAMAPMU3-518	Health Status Display Name	/ClinicalDocument
290.	CDAMAPMU3-519	Health Status Code System	/ClinicalDocument
291.	CDAMAPMU3-520	Health Status Code System Name	/ClinicalDocument
292.	CDAMAPMU3-521	Planned Procedure Code	/ClinicalDocument
293.	CDAMAPMU3-522	Planned Procedure Display Name	/ClinicalDocument
294.	CDAMAPMU3-523	Planned Procedure Code System	/ClinicalDocument
295.	CDAMAPMU3-524	Planned Procedure Code System Name	/ClinicalDocument
296.	CDAMAPMU3-525	Planned Procedure Effective Time	/ClinicalDocument
297.	CDAMAPMU3-526	Planned Medication Code	/ClinicalDocument
298.	CDAMAPMU3-527	Planned Medication Display Name	/ClinicalDocument
299.	CDAMAPMU3-528	Planned Medication Code System	/ClinicalDocument
300.	CDAMAPMU3-529	Planned Medication Code System Name	/ClinicalDocument
301.	CDAMAPMU3-530	Planned Medication Effective Time	/ClinicalDocument
302.	CDAMAPMU3-531	MI Specific Facility Code	/ClinicalDocument

Message id: 103895 Filename: TestCase1a_Pass-IG-And-TestData.xml

Errors XSD Parent Schema CANCER2015 (0)

No Errors Present

Errors - Cancer Document [2.16.840.1.113883.10.13.1] - (0)

No Errors Present

Errors - General Document [2.16.840.1.113883.10.20.22.1.1] - (0)

No Errors Present

Errors - US Realm Person Name (PN.US.FIELDED) [2.16.840.1.113883.10.20.22.5.1] - (0)

No Errors Present

Errors - US Realm Address (AD.US.FIELDED) [2.16.840.1.113883.10.20.22.5.2] - (0)

No Errors Present

Errors - Service Delivery Location [2.16.840.1.113883.10.20.22.4.32] - (0)

No Errors Present

Errors - Assessment Section [2.16.840.1.113883.10.20.22.2.8] - (0)

No Errors Present

Errors - US Realm Person Name (PN.US.FIELDED) [2.16.840.1.113883.10.20.22.5.1.1] - (0)

No Errors Present

Errors - US Realm Date and Time (DTM.US.FIELDED) [2.16.840.1.113883.10.20.22.5.4] - (0)

No Errors Present

Errors - Social History Section (V2) [2.16.840.1.113883.10.20.22.2.17] - (0)

No Errors Present

Errors - Medication Activity (V2) [2.16.840.1.113883.10.20.22.4.16] - (0)

No Errors Present

Errors - Medication Section (entries optional) [2.16.840.1.113883.10.20.22.2.1] - (0)

No Errors Present

Errors - Medications Section (entries required) (V2) [2.16.840.1.113883.10.20.22.2.1.1] - (0)

No Errors Present

Errors - Plan of Treatment Section (V2) [2.16.840.1.113883.10.20.22.2.10] - (0)

No Errors Present

Errors - US Realm Header (V2) [2.16.840.1.113883.10.20.22.1.1] - (0)

No Errors Present

Errors - Procedure Activity Procedure (V2) [2.16.840.1.113883.10.20.22.4.14] - (0)

No Errors Present

Errors - Problem Observation (V2) [2.16.840.1.113883.10.20.22.4.4] - (0)

No Errors Present

Errors - Problem Concern Act (V2) [2.16.840.1.113883.10.20.22.4.3] - (0)

No Errors Present

Errors - Problem Section (entries optional) (V2) [2.16.840.1.113883.10.20.22.2.5] - (0)

No Errors Present

Errors - Problem Section (entries required) (V2) [2.16.840.1.113883.10.20.22.2.5.1] - (0)

No Errors Present

Errors - Medications Administered Section (V2) [2.16.840.1.113883.10.20.22.2.38] - (0)

No Errors Present

Errors - Procedures Section (entries optional) (V2) [2.16.840.1.113883.10.20.22.2.7] - (0)

No Errors Present

Errors - Procedures Section (entries required) (V2) [2.16.840.1.113883.10.20.22.2.7.1] - (0)

No Errors Present

Errors - Planned Encounter (V2) [2.16.840.1.113883.10.20.22.4.40] - (0)

No Errors Present

Errors - Planned Procedure (V2) [2.16.840.1.113883.10.20.22.4.41] - (0)

No Errors Present

Errors - Planned Medication Activity (V2) [2.16.840.1.113883.10.20.22.4.42] - (0)

No Errors Present

Errors - Health Status Observation (V2) [2.16.840.1.113883.10.20.22.4.5] - (0)

No Errors Present

Errors - Indication (V2) [2.16.840.1.113883.10.20.22.4.19] - (0)

No Errors Present

Errors - Smoking Status - Meaningful Use (V2) [2.16.840.1.113883.10.20.22.4.78] - (0)

No Errors Present

Errors - Vital Sign Observation (V2) [2.16.840.1.113883.10.20.22.4.27] - (0)

No Errors Present

Errors - Result Observation (V2) [2.16.840.1.113883.10.20.22.4.2] - (0)

No Errors Present

Errors - Medication Information (V2) [2.16.840.1.113883.10.20.22.4.23] - (0)

No Errors Present

Errors - Problem Status (DEPRECATED) [2.16.840.1.113883.10.20.22.4.6] - (0)

No Errors Present

Errors - Vital Signs Organizer (V2) [2.16.840.1.113883.10.20.22.4.26] - (0)

No Errors Present

Errors - Vital Signs Section (entries optional) (V2) [2.16.840.1.113883.10.20.22.2.4] - (0)

No Errors Present

Errors - Vital Signs Section (entries required) (V2) [2.16.840.1.113883.10.20.22.2.4.1] - (0)

No Errors Present

Errors - Result Organizer (V2) [2.16.840.1.113883.10.20.22.4.1] - (0)

No Errors Present

Errors - Tobacco Use (V2) [2.16.840.1.113883.10.20.22.4.85] - (0)

No Errors Present

Errors - Results Section (entries optional) (V2) [2.16.840.1.113883.10.20.22.2.3] - (0)

No Errors Present

Errors - Results Section (entries required) (V2) [2.16.840.1.113883.10.20.22.2.3.1] - (0)

No Errors Present

Errors - Policy Activity (V2) [2.16.840.1.113883.10.20.22.4.61] - (1)

#	Description	IG Conformance*	XPath
1.		The content of addr *SHALL* be a conformant US Realm Address (AD.US.FIELDED) (2.16.840.1.113883.10.20.22.5.2) (CONF:1098-10484).	/ClinicalDocument/component/structuredBody/component[6]/section/entry/act/entryRelationship

Errors - Coverage Activity (V2) [2.16.840.1.113883.10.20.22.4.60] - (0)

No Errors Present

Errors - Payers Section (V2) [2.16.840.1.113883.10.20.22.2.18] - (0)

No Errors Present

Errors - Author Participation [2.16.840.1.113883.10.20.22.4.119] - (0)

No Errors Present

Errors - Family History Observation (V2) [2.16.840.1.113883.10.20.22.4.46] - (0)

No Errors Present

Errors - Family History Organizer (V2) [2.16.840.1.113883.10.20.22.4.45] - (0)

No Errors Present

Errors - Family History Section (V2) [2.16.840.1.113883.10.20.22.2.15] - (0)

No Errors Present

Errors - US Realm Address (AD.US.FIELDED) (V2) - Cancer IG Specific Constraints [2.16.840.1.113883.10.13.17] - (0)

No Errors Present

Errors - US Realm Patient Name (PTN.US.FIELDED) - Cancer IG Specific Constraints [2.16.840.1.113883.10.13.18] - (0)

No Errors Present

Errors - Problem Section (entries required) (V2) - Cancer IG Specific Constraints [2.16.840.1.113883.10.13.21] - (0)

No Errors Present

Errors - CLOSEDTEMPLATE [] - (0)

No Errors Present

Errors - Plan of Treatment Section (V2) - Cancer IG Specific Constraints [2.16.840.1.113883.10.13.9] - (0)

No Errors Present

Errors - Medications Section (entries required) (V2) - Cancer IG Specific Constraints [2.16.840.1.113883.10.13.13] - (0)

No Errors Present

Errors - Medications Administered Section (V2) - Cancer IG Specific Constraints [2.16.840.1.113883.10.13.12] - (0)

No Errors Present

Errors - Procedures Section (entries required) (V2) - Cancer IG Specific Constraints [2.16.840.1.113883.10.13.10] - (0)

No Errors Present

Errors - Radiation Oncology Section [2.16.840.1.113883.10.13.24] - (0)

No Errors Present

Errors - Medication Activity (V2) - Cancer IG Specific Constraints [2.16.840.1.113883.10.13.14] - (0)

No Errors Present

Errors - Procedure Activity Procedure (V2) - Cancer IG Specific Constraints [2.16.840.1.113883.10.13.15] - (0)

No Errors Present

Errors - Indication (V2) - Cancer IG Specific Constraints [2.16.840.1.113883.10.13.19] - (0)

No Errors Present

Errors - Planned Encounter (V2) - Cancer IG Specific Constraints [2.16.840.1.113883.10.13.20] - (0)

No Errors Present

Errors - Problem Concern Act (V2) - Cancer IG Specific Constraints [2.16.840.1.113883.10.13.22] - (0)

No Errors Present

Errors - Problem Observation (V2) - Cancer IG Specific Constraints [2.16.840.1.113883.10.13.23] - (2)

#	Description	IG Conformance*	XPath
1.		@codeSystem associated with the code for problem *SHALL* be selected from: (a) *SNOMED-CT* (Code	/ClinicalDocument/component/structuredBody/component[8]/section/entry[1]/act/entryRelationship/obs

		System: 2.16.840.1.113883.6.96) or (b) *ICD-10-CM* (CodeSystem: 2.16.840.1.113883.6.90) or (c) *ICD-9-CM* (CodeSystem: 2.16.840.1.113883.6.103) * (CONF:1126-33601). Note: Problem Value Set a subset of SNOMED CT (CodeSystem: 2.16.840.1.113883.6.96).	
2.		@codeSystem associated with the code for problem *SHALL* be selected from: (a) *SNOMED-CT* (Code System: 2.16.840.1.113883.6.96) or (b) *ICD-10-CM* (CodeSystem: 2.16.840.1.113883.6.90) or (c) *ICD-9-CM* (CodeSystem: 2.16.840.1.113883.6.103) * (CONF:1126-33601). Note: Problem Value Set a subset of SNOMED CT (CodeSystem: 2.16.840.1.113883.6.96).	/ClinicalDocument/component/structuredBody/component[8]/section/entry[2]/act/entryRelationship/obs

Errors - Radiation Regional Dose - cGy [2.16.840.1.113883.10.13.27] - (0)

No Errors Present

Errors - Radiation Boost Modality Procedure [2.16.840.1.113883.10.13.26] - (1)

#	Description	IG Conformance*	XPath
1.		This codeSystem in a Radiation Regional Treatment Modality SHOULD be selected from HCPCS (CodeSystem: 2.16.840.1.113883.6.14) and MAY be selected from SNOMED CT (CodeSystem: 2.16.840.1.113883.6.96) or ICD10 PCS (CodeSystem: 2.16.840.1.113883.6.4) (CONF:1126-33590).	/ClinicalDocument/component/structuredBody/component[9]/section/component/section/entry[2]/organiz

Errors - Radiation Regional Treatment Modality Procedure [2.16.840.1.113883.10.13.25] - (1)

#	Description	IG Conformance*	XPath
1.		This codeSystem in a Radiation Regional Treatment Modality *SHOULD* be selected from CPT-4 (CodeSystem: 2.16.840.1.113883.6.12) *MAY* be selected from SNOMED CT (CodeSystem: 2.16.840.1.113883.6.96) or ICD10 PCS (CodeSystem: 2.16.840.1.113883.6.4) (CONF:1126-33597).	/ClinicalDocument/component/structuredBody/component[9]/section/component/section/entry[1]/organiz

Errors - Radiation Boost Dose - cGy [2.16.840.1.113883.10.13.28] - (0)

No Errors Present

Errors - Radiation Regional Treatment Modality Organizer [2.16.840.1.113883.10.13.29] - (0)

No Errors Present

Errors - Radiation Boost Modality Organizer [2.16.840.1.113883.10.13.30] - (0)

No Errors Present

Errors - Employment History Observation Organizer (V1.1) [2.16.840.1.113883.10.13.16] - (0)

No Errors Present

Errors - Usual Industry History [2.16.840.1.113883.10.13.33] - (0)

No Errors Present

Errors - Usual Occupation History [2.16.840.1.113883.10.13.34] - (0)

No Errors Present

Errors - Social History Section (V2) - Cancer IG Specific Constraints (V1.1) [2.16.840.1.113883.10.13.11] - (0)

No Errors Present

Errors - Cancer Event Report Document (V1.1) [2.16.840.1.113883.10.13.1] - (0)

No Errors Present

Errors - TNM Clinical Stage Group [2.16.840.1.113883.10.13.35] - (0)

No Errors Present

Errors - TNM Clinical Stage Observation (V1.1) [2.16.840.1.113883.10.13.5] - (0)

No Errors Present

Errors - Cancer Diagnosis Section (entries required) (V1.1) [2.16.840.1.113883.10.13.2] - (0)

No Errors Present

Errors - Cancer Diagnosis Concern Act (V1.1) [2.16.840.1.113883.10.13.3] - (0)

No Errors Present

Errors - Cancer Diagnosis Observation (V1.1) [2.16.840.1.113883.10.13.4] - (0)

No Errors Present

Errors - Primary Tumor Clinical [2.16.840.1.113883.10.13.36] - (0)

No Errors Present

Errors - Regional Lymph Nodes Clinical [2.16.840.1.113883.10.13.37] - (0)

No Errors Present

Errors - Distant Metastases Clinical [2.16.840.1.113883.10.13.38] - (0)

No Errors Present

Errors - Stager Clinical Cancer [2.16.840.1.113883.10.13.39] - (0)

No Errors Present

Errors - TNM Pathologic Stage Group [2.16.840.1.113883.10.13.40] - (0)

No Errors Present

Errors - Primary Tumor Pathologic [2.16.840.1.113883.10.13.41] - (0)

No Errors Present

Errors - Regional Lymph Nodes Pathologic [2.16.840.1.113883.10.13.42] - (0)

No Errors Present

Errors - Distant Metastases Pathologic [2.16.840.1.113883.10.13.43] - (0)

No Errors Present

Errors - Stager Pathologic Cancer [2.16.840.1.113883.10.13.44] - (0)

No Errors Present

Errors - TNM Pathologic Stage Observation (V1.1) [2.16.840.1.113883.10.13.7] - (0)

No Errors Present

Errors - No Known TNM Clinical Stage Observation (V1.1) [2.16.840.1.113883.10.13.31] - (0)

No Errors Present

Errors - No Known TNM Pathologic Stage Observation (V1.1) [2.16.840.1.113883.10.13.32] - (0)

No Errors Present

Warnings - US Realm Person Name (PN.US.FIELDED) [2.16.840.1.113883.10.20.22.5.1] - (0)

No Warnings Present

Warnings - US Realm Address (AD.US.FIELDED) [2.16.840.1.113883.10.20.22.5.2] - (0)

No Warnings Present

Warnings - Service Delivery Location [2.16.840.1.113883.10.20.22.4.32] - (4)

#	Description	IG Conformance*	XPath
1.		SHOULD contain zero or more	/ClinicalDocument/component/structuredBody/component[9]/section/entry[1]/procedure/participant/participantR

#		IG Conformance	XPath
		[0..*] addr (CONF:81-7760).	
2.		SHOULD contain zero or more [0..*] telecom (CONF:81-7761).	/ClinicalDocument/component/structuredBody/component[9]/section/entry[1]/procedure/participant/participantR
3.		SHOULD contain zero or more [0..*] addr (CONF:81-7760).	/ClinicalDocument/component/structuredBody/component[9]/section/entry[2]/procedure/participant/participantR
4.		SHOULD contain zero or more [0..*] telecom (CONF:81-7761).	/ClinicalDocument/component/structuredBody/component[9]/section/entry[2]/procedure/participant/participantR

Warnings - Assessment Section [2.16.840.1.113883.10.20.22.2.8] - (0)

No Warnings Present

Warnings - US Realm Person Name (PN.US.FIELDED) [2.16.840.1.113883.10.20.22.5.1.1] - (0)

No Warnings Present

Warnings - US Realm Date and Time (DTM.US.FIELDED) [2.16.840.1.113883.10.20.22.5.4] - (0)

No Warnings Present

Warnings - Social History Section (V2) [2.16.840.1.113883.10.20.22.2.17] - (0)

No Warnings Present

Warnings - Medication Activity (V2) [2.16.840.1.113883.10.20.22.4.16] - (24)

#	Description	IG Conformance*	XPath
1.		SHOULD contain zero or one [0..1] effectiveTime (CONF:1098-7513) such that it Note: This effectiveTime represents the	/ClinicalDocument/component/structuredBody/component[4]/section/entry[1]/substa

		medication frequency (e.g., administration times per day). SHALL contain exactly one [1..1] @operator=\"A\" (CONF:1098-9106).	
2.		SHOULD contain zero or one [0..1] routeCode, which SHALL be selected from ValueSet Medication Route FDA urn:oid:2.16.840.1.113883.3.88.12.3221.8.7 DYNAMIC (CONF:1098-7514).	/ClinicalDocument/component/structuredBody/component[4]/section/entry[1]/substa
3.		SHOULD contain zero or more [0..*] Author Participation (identifier: urn:oid:2.16.840.1.113883.10.20.22.4.119) (CONF:1098-31150).	/ClinicalDocument/component/structuredBody/component[4]/section/entry[1]/substa
4.		SHOULD contain zero or one [0..1] @value (CONF:1098-32775). Note: indicates a single-administration timestamp	/ClinicalDocument/component/structuredBody/component[4]/section/entry[1]/substa
5.		SHOULD contain zero or one [0..1] effectiveTime (CONF:1098-7513) such that it Note: This effectiveTime represents the medication frequency (e.g., administration times per day). SHALL contain exactly one [1..1] @operator=\"A\" (CONF:1098-9106).	/ClinicalDocument/component/structuredBody/component[4]/section/entry[2]/substa
6.		SHOULD contain zero or one [0..1] routeCode, which SHALL be selected from ValueSet Medication Route FDA urn:oid:2.16.840.1.113883.3.88.12.3221.8.7 DYNAMIC (CONF:1098-7514).	/ClinicalDocument/component/structuredBody/component[4]/section/entry[2]/substa
7.		SHOULD contain zero or more [0..*] Author Participation (identifier: urn:oid:2.16.840.1.113883.10.20.22.4.119) (CONF:1098-31150).	/ClinicalDocument/component/structuredBody/component[4]/section/entry[2]/substa
8.		SHOULD contain zero or one [0..1] @value (CONF:1098-32775). Note: indicates a single-administration timestamp	/ClinicalDocument/component/structuredBody/component[4]/section/entry[2]/substa
9.		SHOULD contain zero or one [0..1] effectiveTime (CONF:1098-7513) such that it Note: This effectiveTime represents the	/ClinicalDocument/component/structuredBody/component[5]/section/entry[1]/substa

		medication frequency (e.g., administration times per day). SHALL contain exactly one [1..1] @operator=\"A\" (CONF:1098-9106).	
10.		SHOULD contain zero or one [0..1] routeCode, which SHALL be selected from ValueSet Medication Route FDA urn:oid:2.16.840.1.113883.3.88.12.3221.8.7 DYNAMIC (CONF:1098-7514).	/ClinicalDocument/component/structuredBody/component[5]/section/entry[1]/substa
11.		SHOULD contain zero or more [0..*] Author Participation (identifier: urn:oid:2.16.840.1.113883.10.20.22.4.119) (CONF:1098-31150).	/ClinicalDocument/component/structuredBody/component[5]/section/entry[1]/substa
12.		SHOULD contain zero or one [0..1] @value (CONF:1098-32775). Note: indicates a single-administration timestamp	/ClinicalDocument/component/structuredBody/component[5]/section/entry[1]/substa
13.		SHOULD contain zero or one [0..1] effectiveTime (CONF:1098-7513) such that it Note: This effectiveTime represents the medication frequency (e.g., administration times per day). SHALL contain exactly one [1..1] @operator=\"A\" (CONF:1098-9106).	/ClinicalDocument/component/structuredBody/component[5]/section/entry[2]/substa
14.		SHOULD contain zero or one [0..1] routeCode, which SHALL be selected from ValueSet Medication Route FDA urn:oid:2.16.840.1.113883.3.88.12.3221.8.7 DYNAMIC (CONF:1098-7514).	/ClinicalDocument/component/structuredBody/component[5]/section/entry[2]/substa
15.		SHOULD contain zero or more [0..*] Author Participation (identifier: urn:oid:2.16.840.1.113883.10.20.22.4.119) (CONF:1098-31150).	/ClinicalDocument/component/structuredBody/component[5]/section/entry[2]/substa
16.		SHOULD contain zero or one [0..1] @value (CONF:1098-32775). Note: indicates a single-administration timestamp	/ClinicalDocument/component/structuredBody/component[5]/section/entry[2]/substa
17.		SHOULD contain zero or one [0..1] effectiveTime (CONF:1098-7513) such that it Note: This effectiveTime represents the	/ClinicalDocument/component/structuredBody/component[5]/section/entry[3]/substa

		medication frequency (e.g., administration times per day). SHALL contain exactly one [1..1] @operator=\"A\" (CONF:1098-9106).	
18.		SHOULD contain zero or one [0..1] routeCode, which SHALL be selected from ValueSet Medication Route FDA urn:oid:2.16.840.1.113883.3.88.12.3221.8.7 DYNAMIC (CONF:1098-7514).	/ClinicalDocument/component/structuredBody/component[5]/section/entry[3]/substa
19.		SHOULD contain zero or more [0..*] Author Participation (identifier: urn:oid:2.16.840.1.113883.10.20.22.4.119) (CONF:1098-31150).	/ClinicalDocument/component/structuredBody/component[5]/section/entry[3]/substa
20.		SHOULD contain zero or one [0..1] @value (CONF:1098-32775). Note: indicates a single-administration timestamp	/ClinicalDocument/component/structuredBody/component[5]/section/entry[3]/substa
21.		SHOULD contain zero or one [0..1] effectiveTime (CONF:1098-7513) such that it Note: This effectiveTime represents the medication frequency (e.g., administration times per day). SHALL contain exactly one [1..1] @operator=\"A\" (CONF:1098-9106).	/ClinicalDocument/component/structuredBody/component[5]/section/entry[4]/substa
22.		SHOULD contain zero or one [0..1] routeCode, which SHALL be selected from ValueSet Medication Route FDA urn:oid:2.16.840.1.113883.3.88.12.3221.8.7 DYNAMIC (CONF:1098-7514).	/ClinicalDocument/component/structuredBody/component[5]/section/entry[4]/substa
23.		SHOULD contain zero or more [0..*] Author Participation (identifier: urn:oid:2.16.840.1.113883.10.20.22.4.119) (CONF:1098-31150).	/ClinicalDocument/component/structuredBody/component[5]/section/entry[4]/substa
24.		SHOULD contain zero or one [0..1] @value (CONF:1098-32775). Note: indicates a single-administration timestamp	/ClinicalDocument/component/structuredBody/component[5]/section/entry[4]/substa

Warnings - Medication Section (entries optional) [2.16.840.1.113883.10.20.22.2.1] - (0)

No Warnings Present

Warnings - Medications Section (entries required) (V2) [2.16.840.1.113883.10.20.22.2.1.1] - (0)

No Warnings Present

Warnings - Plan of Treatment Section (V2) [2.16.840.1.113883.10.20.22.2.10] - (0)

No Warnings Present

Warnings - US Realm Header (V2) [2.16.840.1.113883.10.20.22.1.1] - (2)

#	Description	IG Conformance*	XPath
1.		Heading: legalAuthenticator The legalAuthenticator identifies the single person legally responsible for the document and must be present if the document has been legally authenticated. A clinical document that does not contain this element has not been legally authenticated. The act of legal authentication requires a certain privilege be granted to the legal authenticator depending upon local policy. Based on local practice, clinical documents may be released before legal authentication. All clinical documents have the potential for legal authentication, given the appropriate credentials. Local policies MAY choose to delegate the function of legal authentication to a device or system that generates the clinical document. In these cases, the legal authenticator is a person accepting responsibility for the document, not the generating device or system. Note that the legal authenticator, if present, must be a person. SHOULD contain zero or one [0..1] legalAuthenticator (CONF:1098-5579).	/ClinicalDocument
2.		The functionCode, if present, SHOULD contain zero or one [0..1] @code, which SHOULD be selected from ValueSet ParticipationFunction urn:oid:2.16.840.1.113883.1.11.10267 STATIC 2014-09-01 (CONF:1098-32889).	/ClinicalDocument

Warnings - Procedure Activity Procedure (V2) [2.16.840.1.113883.10.20.22.4.14] - (6)

#	Description	IG Conformance*	XPath
1.		In the case of an implanted medical device, targetSiteCode is used to record the location of the device, in or on the patient's body. SHOULD contain zero or more [0..*] targetSiteCode (CONF:1098-7683).	/ClinicalDocument/component/structuredBody/component[9]/section/entry[1]/procedur
2.		SHOULD contain zero or more [0..*] performer (CONF:1098-7718) such that it SHALL contain exactly one [1..1] assignedEntity (CONF:1098-7720). This assignedEntity SHALL contain at least one [1..*] id (CONF:1098-7722). This assignedEntity SHALL contain at least one [1..*] addr (CONF:1098-7731). This assignedEntity SHALL contain at least one [1..*] telecom (CONF:1098-7732).	/ClinicalDocument/component/structuredBody/component[9]/section/entry[1]/procedur
3.		SHOULD contain at least one [1..*] Author Participation (identifier: urn:oid:2.16.840.1.113883.10.20.22.4.119) (CONF:1098-32479).	/ClinicalDocument/component/structuredBody/component[9]/section/entry[1]/procedur
4.		In the case of an implanted medical device, targetSiteCode is used to record the location of the device, in or on the patient's body. SHOULD contain zero or more [0..*] targetSiteCode (CONF:1098-7683).	/ClinicalDocument/component/structuredBody/component[9]/section/entry[2]/procedur
5.		SHOULD contain zero or more [0..*] performer (CONF:1098-7718) such that it SHALL contain exactly one [1..1] assignedEntity (CONF:1098-7720). This assignedEntity SHALL contain at least one [1..*] id (CONF:1098-7722). This assignedEntity SHALL contain at least one	/ClinicalDocument/component/structuredBody/component[9]/section/entry[2]/procedur

| 6. | | SHOULD contain at least one [1..*] Author Participation (identifier: urn:oid:2.16.840.1.113883.10.20.22.4.119) (CONF:1098-32479). | /ClinicalDocument/component/structuredBody/component[9]/section/entry[2]/procedur |

Warnings - Problem Observation (V2) [2.16.840.1.113883.10.20.22.4.4] - (2)

#	Description	IG Conformance*	XPath
1.		SHOULD contain zero or more [0..*] Author Participation (identifier: urn:oid:2.16.840.1.113883.10.20.22.4.119) (CONF:1098-31147).	/ClinicalDocument/component/structuredBody/component[8]/section/entry[1]/act/entry
2.		SHOULD contain zero or more [0..*] Author Participation (identifier: urn:oid:2.16.840.1.113883.10.20.22.4.119) (CONF:1098-31147).	/ClinicalDocument/component/structuredBody/component[8]/section/entry[2]/act/entry

Warnings - Problem Concern Act (V2) [2.16.840.1.113883.10.20.22.4.3] - (2)

#	Description	IG Conformance*	XPath
1.		SHOULD contain zero or more [0..*] Author Participation (identifier: urn:oid:2.16.840.1.113883.10.20.22.4.119) (CONF:1098-31146).	/ClinicalDocument/component/structuredBody/component[8]/section/entry[1]/act
2.		SHOULD contain zero or more [0..*] Author Participation (identifier: urn:oid:2.16.840.1.113883.10.20.22.4.119) (CONF:1098-31146).	/ClinicalDocument/component/structuredBody/component[8]/section/entry[2]/act

Warnings - Problem Section (entries optional) (V2) [2.16.840.1.113883.10.20.22.2.5] - (0)

No Warnings Present

Warnings - Problem Section (entries required) (V2) [2.16.840.1.113883.10.20.22.2.5.1] - (0)

No Warnings Present

Warnings - Medications Administered Section (V2) [2.16.840.1.113883.10.20.22.2.38] - (0)

No Warnings Present

Warnings - Procedures Section (entries optional) (V2) [2.16.840.1.113883.10.20.22.2.7] - (0)

No Warnings Present

Warnings - Procedures Section (entries required) (V2) [2.16.840.1.113883.10.20.22.2.7.1] - (0)

No Warnings Present

Warnings - Planned Encounter (V2) [2.16.840.1.113883.10.20.22.4.40] - (1)

#	Description	IG Conformance*	XPath
1.		The author in a planned encounter represents the clinician who is requesting or planning the encounter. SHOULD contain zero or more [0..*] Author Participation (identifier: urn:oid:2.16.840.1.113883.10.20.22.4.119) (CONF:1098-32045).	/ClinicalDocument/component/structuredBody/component[7]/section/entry[1]/encounte

Warnings - Planned Procedure (V2) [2.16.840.1.113883.10.20.22.4.41] - (0)

No Warnings Present

Warnings - Planned Medication Activity (V2) [2.16.840.1.113883.10.20.22.4.42] - (1)

#	Description	IG Conformance*	XPath
1.		The author in a planned medication activity represents the clinician who is requesting or planning the medication	/ClinicalDocument/component/structuredBody/component[7]/section/entry[2]/substanc

		activity. SHOULD contain zero or one [0..1] Author Participation (identifier: urn:oid:2.16.840.1.113883.10.20.22.4.119) (CONF:1098-32046).	

Warnings - Health Status Observation (V2) [2.16.840.1.113883.10.20.22.4.5] - (0)

No Warnings Present

Warnings - Indication (V2) [2.16.840.1.113883.10.20.22.4.19] - (10)

#	Description	IG Conformance*	XPath
1.		SHOULD contain zero or one [0..1] effectiveTime (CONF:1098-7488).	/ClinicalDocument/component/structuredBody/component[4]/section/entry[1]/substanceAdministration/entry
2.		SHOULD contain zero or one [0..1] effectiveTime (CONF:1098-7488).	/ClinicalDocument/component/structuredBody/component[4]/section/entry[2]/substanceAdministration/entry
3.		SHOULD contain zero or one [0..1] effectiveTime (CONF:1098-7488).	/ClinicalDocument/component/structuredBody/component[5]/section/entry[1]/substanceAdministration/entry
4.		SHOULD contain zero or one [0..1] effectiveTime (CONF:1098-7488).	/ClinicalDocument/component/structuredBody/component[5]/section/entry[2]/substanceAdministration/entry
5.		SHOULD contain zero or one [0..1] effectiveTime (CONF:1098-7488).	/ClinicalDocument/component/structuredBody/component[5]/section/entry[3]/substanceAdministration/entry
6.		SHOULD contain zero or one [0..1] effectiveTime (CONF:1098-7488).	/ClinicalDocument/component/structuredBody/component[5]/section/entry[4]/substanceAdministration/entry

#			
7.		SHOULD contain zero or one [0..1] effectiveTime (CONF:1098-7488).	/ClinicalDocument/component/structuredBody/component[9]/section/entry[1]/procedure/entryRelationship/o
8.		SHOULD contain zero or one [0..1] effectiveTime (CONF:1098-7488).	/ClinicalDocument/component/structuredBody/component[9]/section/entry[2]/procedure/entryRelationship/o
9.		SHOULD contain zero or one [0..1] effectiveTime (CONF:1098-7488).	/ClinicalDocument/component/structuredBody/component[9]/section/component/section/entry[1]/organizer/c
10.		SHOULD contain zero or one [0..1] effectiveTime (CONF:1098-7488).	/ClinicalDocument/component/structuredBody/component[9]/section/component/section/entry[2]/organizer/c

Warnings - Smoking Status - Meaningful Use (V2) [2.16.840.1.113883.10.20.22.4.78] - (1)

#	Description	IG Conformance*	XPath
1.		SHOULD contain zero or more [0..*] Author Participation (identifier: urn:oid:2.16.840.1.113883.10.20.22.4.119) (CONF:1098-31148).	/ClinicalDocument/component/structuredBody/component[11]/section/entry[1]/observa

Warnings - Vital Sign Observation (V2) [2.16.840.1.113883.10.20.22.4.27] - (2)

#	Description	IG Conformance*	XPath
1.		SHOULD contain zero or more [0..*] Author Participation (identifier: urn:oid:2.16.840.1.113883.10.20.22.4.119) (CONF:1098-7310).	/ClinicalDocument/component/structuredBody/component[12]/section/entry/organizer/
2.		SHOULD contain zero or more [0..*] Author Participation (identifier: urn:oid:2.16.840.1.113883.10.20.22.4.119) (CONF:1098-7310).	/ClinicalDocument/component/structuredBody/component[12]/section/entry/organizer/

Warnings - Result Observation (V2) [2.16.840.1.113883.10.20.22.4.2] - (8)

#	Description	IG Conformance*	XPath
1.		SHOULD contain zero or one [0..1] value, which SHOULD be selected from CodeSystem SNOMED CT (urn:oid:2.16.840.1.113883.6.96) (CONF:1098-7143).	/ClinicalDocument/component/structuredBody/component[10]/section/entry[1]/organiz
2.		SHOULD contain zero or more [0..*] interpretationCode (CONF:1098-7147).	/ClinicalDocument/component/structuredBody/component[10]/section/entry[1]/organiz
3.		SHOULD contain zero or more [0..*] Author Participation (identifier: urn:oid:2.16.840.1.113883.10.20.22.4.119) (CONF:1098-7149).	/ClinicalDocument/component/structuredBody/component[10]/section/entry[1]/organiz
4.		SHOULD contain zero or more [0..*] referenceRange (CONF:1098-7150).	/ClinicalDocument/component/structuredBody/component[10]/section/entry[1]/organiz
5.		SHOULD contain zero or one [0..1] value, which SHOULD be selected from CodeSystem SNOMED CT (urn:oid:2.16.840.1.113883.6.96) (CONF:1098-7143).	/ClinicalDocument/component/structuredBody/component[10]/section/entry[2]/organiz
6.		SHOULD contain zero or more [0..*] interpretationCode (CONF:1098-7147).	/ClinicalDocument/component/structuredBody/component[10]/section/entry[2]/organiz
7.		SHOULD contain zero or more [0..*] Author Participation (identifier: urn:oid:2.16.840.1.113883.10.20.22.4.119) (CONF:1098-7149).	/ClinicalDocument/component/structuredBody/component[10]/section/entry[2]/organiz
8.		SHOULD contain zero or more [0..*] referenceRange (CONF:1098-7150).	/ClinicalDocument/component/structuredBody/component[10]/section/entry[2]/organiz

Warnings - Medication Information (V2) [2.16.840.1.113883.10.20.22.4.23] - (0)

No Warnings Present

Warnings - Problem Status (DEPRECATED) [2.16.840.1.113883.10.20.22.4.6] - (0)

No Warnings Present

Warnings - Vital Signs Organizer (V2) [2.16.840.1.113883.10.20.22.4.26] - (1)

#	Description	IG Conformance*	XPath
1.		SHOULD contain zero or more [0..*] Author Participation (identifier: urn:oid:2.16.840.1.113883.10.20.22.4.119) (CONF:1098-31153).	/ClinicalDocument/component/structuredBody/component[12]/section/entry/organizer

Warnings - Vital Signs Section (entries optional) (V2) [2.16.840.1.113883.10.20.22.2.4] - (0)

No Warnings Present

Warnings - Vital Signs Section (entries required) (V2) [2.16.840.1.113883.10.20.22.2.4.1] - (0)

No Warnings Present

Warnings - Result Organizer (V2) [2.16.840.1.113883.10.20.22.4.1] - (2)

#	Description	IG Conformance*	XPath
1.		SHOULD contain zero or more [0..*] Author Participation (identifier: urn:oid:2.16.840.1.113883.10.20.22.4.119) (CONF:1098-31149).	/ClinicalDocument/component/structuredBody/component[10]/section/entry[1]/organiz
2.		SHOULD contain zero or more [0..*] Author Participation (identifier: urn:oid:2.16.840.1.113883.10.20.22.4.119) (CONF:1098-31149).	/ClinicalDocument/component/structuredBody/component[10]/section/entry[2]/organiz

Warnings - Tobacco Use (V2) [2.16.840.1.113883.10.20.22.4.85] - (0)

No Warnings Present

Warnings - Results Section (entries optional) (V2) [2.16.840.1.113883.10.20.22.2.3] - (0)

No Warnings Present

Warnings - Results Section (entries required) (V2) [2.16.840.1.113883.10.20.22.2.3.1] - (0)

No Warnings Present

Warnings - Policy Activity (V2) [2.16.840.1.113883.10.20.22.4.61] - (2)

#	Description	IG Conformance*	XPath
1.		This performer represents the Guarantor. SHOULD contain zero or one [0..1] performer=\"PRF\" Performer (CodeSystem: HL7ParticipationType urn:oid:2.16.840.1.113883.5.90 STATIC) (CONF:1098-8961) such that it SHALL contain exactly one [1..1] templateId (CONF:1098-16810). This templateId SHALL contain exactly one [1..1] @root=\"2.16.840.1.113883.10.20.22.4.88\" Guarantor Performer (CONF:1098-16811). SHALL contain exactly one [1..1] assignedEntity (CONF:1098-8962). This assignedEntity SHALL contain exactly one [1..1] code (CONF:1098-8968). This code SHALL contain exactly one [1..1] @code=\"GUAR\" Guarantor (CONF:1098-16096). This code SHALL contain exactly one [1..1] @codeSystem=\"2.16.840.1.113883.5.110\" (CONF:1098-32165).	/ClinicalDocument/component/structuredBody/component[6]/section/entry/act/entr
2.		*SHOULD* include assignedEntity/assignedPerson/name AND/OR assignedEntity/representedOrganization/name (CONF:1098-8967).	/ClinicalDocument/component/structuredBody/component[6]/section/entry/act/entr

Warnings - Coverage Activity (V2) [2.16.840.1.113883.10.20.22.4.60] - (0)

No Warnings Present

Warnings - Payers Section (V2) [2.16.840.1.113883.10.20.22.2.18] - (0)

No Warnings Present

Warnings - Author Participation [2.16.840.1.113883.10.20.22.4.119] - (0)

No Warnings Present

Warnings - Family History Observation (V2) [2.16.840.1.113883.10.20.22.4.46] - (1)

#	Description	IG Conformance*	XPath
1.		SHOULD contain zero or one [0..1] effectiveTime (CONF:1098-8593).	/ClinicalDocument/component/structuredBody/component[3]/section/entry/organizer/component/observation

Warnings - Family History Organizer (V2) [2.16.840.1.113883.10.20.22.4.45] - (2)

#	Description	IG Conformance*	XPath
1.		This relatedSubject SHOULD contain zero or one [0..1] subject (CONF:1098-15248).	/ClinicalDocument/component/structuredBody/component[3]/section/entry/organizer
2.		The subject *SHOULD* contain zero or more [0..*] sdtc:id. The prefix sdtc: *SHALL* be bound to the namespace Ã"Âµurn:hl7-org:sdtcÃ"Â® The use of the namespace provides a necessary extension to CDA R2 for the use of the id element (CONF:1098-15249).	/ClinicalDocument/component/structuredBody/component[3]/section/entry/organizer

Warnings - Family History Section (V2) [2.16.840.1.113883.10.20.22.2.15] - (0)

No Warnings Present

Warnings - US Realm Address (AD.US.FIELDED) (V2) - Cancer IG Specific Constraints [2.16.840.1.113883.10.13.17] - (0)

No Warnings Present

Warnings - US Realm Patient Name (PTN.US.FIELDED) - Cancer IG Specific Constraints [2.16.840.1.113883.10.13.18] - (0)

No Warnings Present

Warnings - Problem Section (entries required) (V2) - Cancer IG Specific Constraints [2.16.840.1.113883.10.13.21] - (0)

No Warnings Present

Warnings - Plan of Treatment Section (V2) - Cancer IG Specific Constraints [2.16.840.1.113883.10.13.9] - (0)

No Warnings Present

Warnings - Medications Section (entries required) (V2) - Cancer IG Specific Constraints [2.16.840.1.113883.10.13.13] - (0)

No Warnings Present

Warnings - Medications Administered Section (V2) - Cancer IG Specific Constraints [2.16.840.1.113883.10.13.12] - (0)

No Warnings Present

Warnings - Procedures Section (entries required) (V2) - Cancer IG Specific Constraints [2.16.840.1.113883.10.13.10] - (0)

No Warnings Present

Warnings - Radiation Oncology Section [2.16.840.1.113883.10.13.24] - (0)

No Warnings Present

Warnings - Medication Activity (V2) - Cancer IG Specific Constraints [2.16.840.1.113883.10.13.14] - (18)

#	Description	IG Conformance*	XPath
1.		SHOULD contain zero or one [0..1] effectiveTime (CONF:1098-7513) such that it Note: This effectiveTime represents the medication frequency (e.g., administration times per day). SHALL contain exactly one [1..1] @operator=\"A\" (CONF:1098-9106).	/ClinicalDocument/component/structuredBody/component[4]/section/entry[1]/substa
2.		SHOULD contain zero or one [0..1] routeCode, which SHALL be selected from ValueSet Medication Route FDA urn:oid:2.16.840.1.113883.3.88.12.3221.8.7 DYNAMIC (CONF:1098-7514).	/ClinicalDocument/component/structuredBody/component[4]/section/entry[1]/substa
3.		SHOULD contain zero or more [0..*] Author Participation (identifier: urn:oid:2.16.840.1.113883.10.20.22.4.119) (CONF:1098-31150).	/ClinicalDocument/component/structuredBody/component[4]/section/entry[1]/substa
4.		SHOULD contain zero or one [0..1] effectiveTime (CONF:1098-7513) such that it Note: This effectiveTime represents the medication frequency (e.g., administration times per day). SHALL contain exactly one [1..1] @operator=\"A\" (CONF:1098-9106).	/ClinicalDocument/component/structuredBody/component[4]/section/entry[2]/substa
5.		SHOULD contain zero or one [0..1] routeCode, which SHALL be selected from ValueSet Medication Route FDA urn:oid:2.16.840.1.113883.3.88.12.3221.8.7 DYNAMIC (CONF:1098-7514).	/ClinicalDocument/component/structuredBody/component[4]/section/entry[2]/substa
6.		SHOULD contain zero or more [0..*] Author Participation (identifier: urn:oid:2.16.840.1.113883.10.20.22.4.119) (CONF:1098-31150).	/ClinicalDocument/component/structuredBody/component[4]/section/entry[2]/substa
7.		SHOULD contain zero or one [0..1] effectiveTime (CONF:1098-7513) such that	/ClinicalDocument/component/structuredBody/component[5]/section/entry[1]/substa

		it Note: This effectiveTime represents the medication frequency (e.g., administration times per day). SHALL contain exactly one [1..1] @operator=\"A\" (CONF:1098-9106).	
8.		SHOULD contain zero or one [0..1] routeCode, which SHALL be selected from ValueSet Medication Route FDA urn:oid:2.16.840.1.113883.3.88.12.3221.8.7 DYNAMIC (CONF:1098-7514).	/ClinicalDocument/component/structuredBody/component[5]/section/entry[1]/substa
9.		SHOULD contain zero or more [0..*] Author Participation (identifier: urn:oid:2.16.840.1.113883.10.20.22.4.119) (CONF:1098-31150).	/ClinicalDocument/component/structuredBody/component[5]/section/entry[1]/substa
10.		SHOULD contain zero or one [0..1] effectiveTime (CONF:1098-7513) such that it Note: This effectiveTime represents the medication frequency (e.g., administration times per day). SHALL contain exactly one [1..1] @operator=\"A\" (CONF:1098-9106).	/ClinicalDocument/component/structuredBody/component[5]/section/entry[2]/substa
11.		SHOULD contain zero or one [0..1] routeCode, which SHALL be selected from ValueSet Medication Route FDA urn:oid:2.16.840.1.113883.3.88.12.3221.8.7 DYNAMIC (CONF:1098-7514).	/ClinicalDocument/component/structuredBody/component[5]/section/entry[2]/substa
12.		SHOULD contain zero or more [0..*] Author Participation (identifier: urn:oid:2.16.840.1.113883.10.20.22.4.119) (CONF:1098-31150).	/ClinicalDocument/component/structuredBody/component[5]/section/entry[2]/substa
13.		SHOULD contain zero or one [0..1] effectiveTime (CONF:1098-7513) such that it Note: This effectiveTime represents the medication frequency (e.g., administration times per day). SHALL contain exactly one [1..1] @operator=\"A\" (CONF:1098-9106).	/ClinicalDocument/component/structuredBody/component[5]/section/entry[3]/substa
14.		SHOULD contain zero or one [0..1] routeCode, which SHALL be selected from	/ClinicalDocument/component/structuredBody/component[5]/section/entry[3]/substa

#		IG Conformance*	XPath
		ValueSet Medication Route FDA urn:oid:2.16.840.1.113883.3.88.12.3221.8.7 DYNAMIC (CONF:1098-7514).	
15.		SHOULD contain zero or more [0..*] Author Participation (identifier: urn:oid:2.16.840.1.113883.10.20.22.4.119) (CONF:1098-31150).	/ClinicalDocument/component/structuredBody/component[5]/section/entry[3]/substa
16.		SHOULD contain zero or one [0..1] effectiveTime (CONF:1098-7513) such that it Note: This effectiveTime represents the medication frequency (e.g., administration times per day). SHALL contain exactly one [1..1] @operator=\"A\" (CONF:1098-9106).	/ClinicalDocument/component/structuredBody/component[5]/section/entry[4]/substa
17.		SHOULD contain zero or one [0..1] routeCode, which SHALL be selected from ValueSet Medication Route FDA urn:oid:2.16.840.1.113883.3.88.12.3221.8.7 DYNAMIC (CONF:1098-7514).	/ClinicalDocument/component/structuredBody/component[5]/section/entry[4]/substa
18.		SHOULD contain zero or more [0..*] Author Participation (identifier: urn:oid:2.16.840.1.113883.10.20.22.4.119) (CONF:1098-31150).	/ClinicalDocument/component/structuredBody/component[5]/section/entry[4]/substa

Warnings - Procedure Activity Procedure (V2) - Cancer IG Specific Constraints [2.16.840.1.113883.10.13.15] - (8)

#	Description	IG Conformance*	XPath
1.		In the case of an implanted medical device, targetSiteCode is used to record the location of the device, in or on the patient's body. SHOULD contain zero or more [0..*] targetSiteCode (CONF:1098-7683).	/ClinicalDocument/component/structuredBody/component[9]/section/entry[1]/procedu
2.		SHOULD contain zero or more [0..*] performer (CONF:1098-7718) such that it SHALL contain exactly one [1..1] assignedEntity (CONF:1098-7720). This	/ClinicalDocument/component/structuredBody/component[9]/section/entry[1]/procedu

		assignedEntity SHALL contain at least one [1..*] id (CONF:1098-7722). This assignedEntity SHALL contain at least one [1..*] addr (CONF:1098-7731). This assignedEntity SHALL contain at least one [1..*] telecom (CONF:1098-7732).	
3.		SHOULD contain at least one [1..*] Author Participation (identifier: urn:oid:2.16.840.1.113883.10.20.22.4.119) (CONF:1098-32479).	/ClinicalDocument/component/structuredBody/component[9]/section/entry[1]/procedu
4.		SHOULD contain zero or more [0..*] performer (CONF:1126-33927) such that it SHALL contain exactly one [1..1] assignedEntity (CONF:1126-33928).	/ClinicalDocument/component/structuredBody/component[9]/section/entry[1]/procedu
5.		In the case of an implanted medical device, targetSiteCode is used to record the location of the device, in or on the patient's body. SHOULD contain zero or more [0..*] targetSiteCode (CONF:1098-7683).	/ClinicalDocument/component/structuredBody/component[9]/section/entry[2]/procedu
6.		SHOULD contain zero or more [0..*] performer (CONF:1098-7718) such that it SHALL contain exactly one [1..1] assignedEntity (CONF:1098-7720). This assignedEntity SHALL contain at least one [1..*] id (CONF:1098-7722). This assignedEntity SHALL contain at least one [1..*] addr (CONF:1098-7731). This assignedEntity SHALL contain at least one [1..*] telecom (CONF:1098-7732).	/ClinicalDocument/component/structuredBody/component[9]/section/entry[2]/procedu
7.		SHOULD contain at least one [1..*] Author Participation (identifier: urn:oid:2.16.840.1.113883.10.20.22.4.119) (CONF:1098-32479).	/ClinicalDocument/component/structuredBody/component[9]/section/entry[2]/procedu
8.		SHOULD contain zero or more [0..*] performer (CONF:1126-33927) such that it	/ClinicalDocument/component/structuredBody/component[9]/section/entry[2]/procedu

| | | SHALL contain exactly one [1..1] assignedEntity (CONF:1126-33928). | |

Warnings - Indication (V2) - Cancer IG Specific Constraints [2.16.840.1.113883.10.13.19] - (10)

#	Description	IG Conformance*	XPath
1.		SHOULD contain zero or one [0..1] effectiveTime (CONF:1098-7488).	/ClinicalDocument/component/structuredBody/component[4]/section/entry[1]/substanceAdministration/entry
2.		SHOULD contain zero or one [0..1] effectiveTime (CONF:1098-7488).	/ClinicalDocument/component/structuredBody/component[4]/section/entry[2]/substanceAdministration/entry
3.		SHOULD contain zero or one [0..1] effectiveTime (CONF:1098-7488).	/ClinicalDocument/component/structuredBody/component[5]/section/entry[1]/substanceAdministration/entry
4.		SHOULD contain zero or one [0..1] effectiveTime (CONF:1098-7488).	/ClinicalDocument/component/structuredBody/component[5]/section/entry[2]/substanceAdministration/entry
5.		SHOULD contain zero or one [0..1] effectiveTime (CONF:1098-7488).	/ClinicalDocument/component/structuredBody/component[5]/section/entry[3]/substanceAdministration/entry
6.		SHOULD contain zero or one [0..1] effectiveTime (CONF:1098-7488).	/ClinicalDocument/component/structuredBody/component[5]/section/entry[4]/substanceAdministration/entry
7.		SHOULD contain zero or one [0..1] effectiveTime (CONF:1098-7488).	/ClinicalDocument/component/structuredBody/component[9]/section/entry[1]/procedure/entryRelationship/o
8.		SHOULD contain zero or one [0..1]	/ClinicalDocument/component/structuredBody/component[9]/section/entry[2]/procedure/entryRelationship/o

#		IG Conformance	XPath
		effectiveTime (CONF:1098-7488).	
9.		SHOULD contain zero or one [0..1] effectiveTime (CONF:1098-7488).	/ClinicalDocument/component/structuredBody/component[9]/section/component/section/entry[1]/organizer/(
10.		SHOULD contain zero or one [0..1] effectiveTime (CONF:1098-7488).	/ClinicalDocument/component/structuredBody/component[9]/section/component/section/entry[2]/organizer/(

Warnings - Planned Encounter (V2) - Cancer IG Specific Constraints [2.16.840.1.113883.10.13.20] - (2)

#	Description	IG Conformance*	XPath
1.		The author in a planned encounter represents the clinician who is requesting or planning the encounter. SHOULD contain zero or more [0..*] Author Participation (identifier: urn:oid:2.16.840.1.113883.10.20.22.4.119) (CONF:1098-32045).	/ClinicalDocument/component/structuredBody/component[7]/section/entry[1]/encounte
2.		This assignedEntity SHOULD contain zero or one [0..1] representedOrganization (CONF:1126-33979) such that it	/ClinicalDocument/component/structuredBody/component[7]/section/entry[1]/encounte

Warnings - Problem Concern Act (V2) - Cancer IG Specific Constraints [2.16.840.1.113883.10.13.22] - (2)

#	Description	IG Conformance*	XPath
1.		SHOULD contain zero or more [0..*] Author Participation (identifier: urn:oid:2.16.840.1.113883.10.20.22.4.119) (CONF:1098-31146).	/ClinicalDocument/component/structuredBody/component[8]/section/entry[1]/act
2.		SHOULD contain zero or more [0..*] Author Participation (identifier: urn:oid:2.16.840.1.113883.10.20.22.4.119) (CONF:1098-31146).	/ClinicalDocument/component/structuredBody/component[8]/section/entry[2]/act

Warnings - Problem Observation (V2) - Cancer IG Specific Constraints [2.16.840.1.113883.10.13.23] - (2)

#	Description	IG Conformance*	XPath
1.		SHOULD contain zero or more [0..*] Author Participation (identifier: urn:oid:2.16.840.1.113883.10.20.22.4.119) (CONF:1098-31147).	/ClinicalDocument/component/structuredBody/component[8]/section/entry[1]/act/entry
2.		SHOULD contain zero or more [0..*] Author Participation (identifier: urn:oid:2.16.840.1.113883.10.20.22.4.119) (CONF:1098-31147).	/ClinicalDocument/component/structuredBody/component[8]/section/entry[2]/act/entry

Warnings - Radiation Regional Dose - cGy [2.16.840.1.113883.10.13.27] - (0)

No Warnings Present

Warnings - Radiation Boost Modality Procedure [2.16.840.1.113883.10.13.26] - (2)

#	Description	IG Conformance*	XPath
1.		SHOULD contain zero or more [0..*] targetSiteCode (CONF:1126-33333).	/ClinicalDocument/component/structuredBody/component[9]/section/component/section/entry[2]/organizer/c
2.		SHOULD contain zero or more [0..*] performer (CONF:1126-33334).	/ClinicalDocument/component/structuredBody/component[9]/section/component/section/entry[2]/organizer/c

Warnings - Radiation Regional Treatment Modality Procedure [2.16.840.1.113883.10.13.25] - (3)

#	Description	IG Conformance*	XPath
1.		SHOULD contain zero or more [0..*] targetSiteCode (CONF:1126-33366).	/ClinicalDocument/component/structuredBody/component[9]/section/componen
2.		SHOULD contain zero or more [0..*] performer (CONF:1126-33367).	/ClinicalDocument/component/structuredBody/component[9]/section/componen
3.		MAY contain at least one [1..*] entryRelationship	/ClinicalDocument/component/structuredBody/component[9]/section/componen

| | (CONF:1126-33624) such that it SHALL contain exactly one [1..1] Radiation Regional Dose - cGy (identifier: urn:hl7ii:2.16.840.1.113883.10.13.27:2014-08-08) (CONF:1126-33625). | |

Warnings - Radiation Boost Dose - cGy [2.16.840.1.113883.10.13.28] - (0)

No Warnings Present

Warnings - Radiation Regional Treatment Modality Organizer [2.16.840.1.113883.10.13.29] - (0)

No Warnings Present

Warnings - Radiation Boost Modality Organizer [2.16.840.1.113883.10.13.30] - (0)

No Warnings Present

Warnings - Employment History Observation Organizer (V1.1) [2.16.840.1.113883.10.13.16] - (0)

No Warnings Present

Warnings - Usual Industry History [2.16.840.1.113883.10.13.33] - (0)

No Warnings Present

Warnings - Usual Occupation History [2.16.840.1.113883.10.13.34] - (0)

No Warnings Present

Warnings - Social History Section (V2) - Cancer IG Specific Constraints (V1.1) [2.16.840.1.113883.10.13.11] - (0)

No Warnings Present

Warnings - Cancer Event Report Document (V1.1) [2.16.840.1.113883.10.13.1] - (3)

#	Description	IG Conformance*	XPath
1.		Heading: legalAuthenticator The legalAuthenticator	/ClinicalDocument

		identifies the single person legally responsible for the document and must be present if the document has been legally authenticated. A clinical document that does not contain this element has not been legally authenticated. The act of legal authentication requires a certain privilege be granted to the legal authenticator depending upon local policy. Based on local practice, clinical documents may be released before legal authentication. All clinical documents have the potential for legal authentication, given the appropriate credentials. Local policies MAY choose to delegate the function of legal authentication to a device or system that generates the clinical document. In these cases, the legal authenticator is a person accepting responsibility for the document, not the generating device or system. Note that the legal authenticator, if present, must be a person. SHOULD contain zero or one [0..1] legalAuthenticator (CONF:1098-5579).	
2.		The functionCode, if present, SHOULD contain zero or one [0..1] @code, which SHOULD be selected from ValueSet ParticipationFunction urn:oid:2.16.840.1.113883.1.11.10267 STATIC 2014-09-01 (CONF:1098-32889).	/ClinicalDocument
3.		This patient *SHOULD* contain zero or one [0..1] *sdtc:deceasedTime*. The prefix sdtc: SHALL be bound to the namespace Ã"Âµrn:hl7-org:sdtcÃ"Â® The use of the namespace provides a necessary extension to CDA R2 for the use of the deceasedTime element (CONF:1169-33184).	/ClinicalDocument

Warnings - TNM Clinical Stage Group [2.16.840.1.113883.10.13.35] - (0)

No Warnings Present

Warnings - TNM Clinical Stage Observation (V1.1) [2.16.840.1.113883.10.13.5] - (0)

No Warnings Present

Warnings - Cancer Diagnosis Section (entries required) (V1.1) [2.16.840.1.113883.10.13.2] - (0)

No Warnings Present

Warnings - Cancer Diagnosis Concern Act (V1.1) [2.16.840.1.113883.10.13.3] - (0)

No Warnings Present

Warnings - Cancer Diagnosis Observation (V1.1) [2.16.840.1.113883.10.13.4] - (1)

#	Description	IG Conformance*	XPath
1.		This targetSiteCode SHOULD contain zero or one [0..1] @sdtc:valueSet (CONF:1169-33706).	/ClinicalDocument/component/structuredBody/component[1]/section/entry/act/entryRelationship/observatior

Warnings - Primary Tumor Clinical [2.16.840.1.113883.10.13.36] - (0)

No Warnings Present

Warnings - Regional Lymph Nodes Clinical [2.16.840.1.113883.10.13.37] - (0)

No Warnings Present

Warnings - Distant Metastases Clinical [2.16.840.1.113883.10.13.38] - (0)

No Warnings Present

Warnings - Stager Clinical Cancer [2.16.840.1.113883.10.13.39] - (0)

No Warnings Present

Warnings - TNM Pathologic Stage Group [2.16.840.1.113883.10.13.40] - (0)

No Warnings Present

Warnings - Primary Tumor Pathologic [2.16.840.1.113883.10.13.41] - (0)

No Warnings Present

Warnings - Regional Lymph Nodes Pathologic [2.16.840.1.113883.10.13.42] - (0)

No Warnings Present

Warnings - Distant Metastases Pathologic [2.16.840.1.113883.10.13.43] - (0)

No Warnings Present

Warnings - Stager Pathologic Cancer [2.16.840.1.113883.10.13.44] - (0)

No Warnings Present

Warnings - TNM Pathologic Stage Observation (V1.1) [2.16.840.1.113883.10.13.7] - (0)

No Warnings Present

Warnings - No Known TNM Clinical Stage Observation (V1.1) [2.16.840.1.113883.10.13.31] - (0)

No Warnings Present

Warnings - No Known TNM Pathologic Stage Observation (V1.1) [2.16.840.1.113883.10.13.32] - (0)

No Warnings Present

Errors - Michigan Specific - (1)

#	Description	IG Conformance*	XPath
1.	Facility OID is missing. NOTE: The expected ID is not the facility NPI. This ID corresponds to the facility's public health registrations.	SHALL contain at least one [1..*] id (CONF:1169-33896)	/ClinicalDocument/componentOf/encompassingEncounter/location/healthCareFacility

Information - eMaRC Application Missed Mappings - (101)

#	Description	IG Conformance*	XPath
1.	CDAMAPMU3-2	Result Value (Quantitative)	/ClinicalDocument
2.	CDAMAPMU3-3	Result Value Units (Quantitative)	/ClinicalDocument
3.	CDAMAPMU3-107	Patient Name Alias	/ClinicalDocument
4.	CDAMAPMU3-116	Medication Route Display Name	/ClinicalDocument
5.	CDAMAPMU3-119	TNM Clinical T Display Name	/ClinicalDocument
6.	CDAMAPMU3-122	TNM Pathologic N Display Name	/ClinicalDocument
7.	CDAMAPMU3-125	TNM Pathologic M Display Name	/ClinicalDocument
8.	CDAMAPMU3-127	TNM Clinical Stage Group Display Name	/ClinicalDocument
9.	CDAMAPMU3-143	Provider Referred From Last Name	/ClinicalDocument
10.	CDAMAPMU3-144	Provider Referred From First Name	/ClinicalDocument
11.	CDAMAPMU3-145	Provider Referred From Suffix	/ClinicalDocument
12.	CDAMAPMU3-154	Site of Procedure Display Name	/ClinicalDocument
13.	CDAMAPMU3-155	Site of Procedure Code	/ClinicalDocument
14.	CDAMAPMU3-156	Site of Procedure Code System Name	/ClinicalDocument
15.	CDAMAPMU3-178	Medication Frequency Value	/ClinicalDocument
16.	CDAMAPMU3-179	Medication Route Code	/ClinicalDocument
17.	CDAMAPMU3-181	Medication Site Code	/ClinicalDocument
18.	CDAMAPMU3-191	Medication Administered Route Code	/ClinicalDocument
19.	CDAMAPMU3-193	Medication Administered Site Display Name	/ClinicalDocument
20.	CDAMAPMU3-199	Medication Site Display Name	/ClinicalDocument
21.	CDAMAPMU3-201	Medication Administered Route Display Name	/ClinicalDocument
22.	CDAMAPMU3-203	Medication Administered Site Code	/ClinicalDocument
23.	CDAMAPMU3-216	Problem Stop Date	/ClinicalDocument
24.	CDAMAPMU3-217	Patient Name Suffix	/ClinicalDocument
25.	CDAMAPMU3-222	Patient Street Address Supplemental	/ClinicalDocument
26.	CDAMAPMU3-237	Physician NPI (Encompassing Encounter)	/ClinicalDocument
27.	CDAMAPMU3-244	Physician Last Name (Encompassing Encounter)	/ClinicalDocument
28.	CDAMAPMU3-245	Physician First Name (Encompassing Encounter)	/ClinicalDocument
29.	CDAMAPMU3-246	Physician Suffix (Encompassing Encounter)	/ClinicalDocument

30.	CDAMAPMU3-247	Physician Street Address (Encompassing Encounter)	/ClinicalDocument
31.	CDAMAPMU3-248	Physician City (Encompassing Encounter)	/ClinicalDocument
32.	CDAMAPMU3-249	Physician State (Encompassing Encounter)	/ClinicalDocument
33.	CDAMAPMU3-250	Physician Zip Code (Encompassing Encounter)	/ClinicalDocument
34.	CDAMAPMU3-251	Physician Country (Encompassing Encounter)	/ClinicalDocument
35.	CDAMAPMU3-260	Physician Telephone # (Encompassing Encounter)	/ClinicalDocument
36.	CDAMAPMU3-262	Encompassing Encounter Start Date	/ClinicalDocument
37.	CDAMAPMU3-270	Provider Organization Referred To NPI	/ClinicalDocument
38.	CDAMAPMU3-271	Provider Organization Referred To Name	/ClinicalDocument
39.	CDAMAPMU3-280	Problem ID Extension	/ClinicalDocument
40.	CDAMAPMU3-297	Medication Frequency Unit	/ClinicalDocument
41.	CDAMAPMU3-298	Medication Route Code System OID	/ClinicalDocument
42.	CDAMAPMU3-301	Medication Site Code System OID	/ClinicalDocument
43.	CDAMAPMU3-312	Site of Procedure Code System OID	/ClinicalDocument
44.	CDAMAPMU3-317	Author Organization NPI	/ClinicalDocument
45.	CDAMAPMU3-321	Author Organization Name	/ClinicalDocument
46.	CDAMAPMU3-322	Author Organization Street Address	/ClinicalDocument
47.	CDAMAPMU3-323	Author Organization City	/ClinicalDocument
48.	CDAMAPMU3-324	Author Organization State	/ClinicalDocument
49.	CDAMAPMU3-325	Author Organization Zip Code	/ClinicalDocument
50.	CDAMAPMU3-326	Author Organization Country	/ClinicalDocument
51.	CDAMAPMU3-327	Author Organization Telephone #	/ClinicalDocument
52.	CDAMAPMU3-330	Service Event End Date	/ClinicalDocument
53.	CDAMAPMU3-331	Organization NPI (Service Event)	/ClinicalDocument
54.	CDAMAPMU3-346	Physician Name (Encompassing Encounter)	/ClinicalDocument
55.	CDAMAPMU3-347	Physician Specialty Code (Encompassing Encounter)	/ClinicalDocument
56.	CDAMAPMU3-348	Physician Specialty (Encompassing Encounter)	/ClinicalDocument
57.	CDAMAPMU3-349	Physician Specialty Code System OID (Encompassing Encounter)	/ClinicalDocument
58.	CDAMAPMU3-350	Organization NPI (Encompassing Encounter)	/ClinicalDocument
59.	CDAMAPMU3-354	Physician Organization Name (Encompassing Encounter)	/ClinicalDocument
60.	CDAMAPMU3-358	Physician Organization Street Address (Encompassing	/ClinicalDocument

		Encounter)	
61.	CDAMAPMU3-359	Physician Organization City (Encompassing Encounter)	/ClinicalDocument
62.	CDAMAPMU3-360	Physician Organization State (Encompassing Encounter)	/ClinicalDocument
63.	CDAMAPMU3-361	Physician Organization Zip Code (Encompassing Encounter)	/ClinicalDocument
64.	CDAMAPMU3-362	Physician Organization Country (Encompassing Encounter)	/ClinicalDocument
65.	CDAMAPMU3-363	Physician Organization Telephone # (Encompassing Encounter)	/ClinicalDocument
66.	CDAMAPMU3-364	Provider Referred From Name	/ClinicalDocument
67.	CDAMAPMU3-373	Provider Organization Referred to Street Address	/ClinicalDocument
68.	CDAMAPMU3-374	Provider Organization Referred to City	/ClinicalDocument
69.	CDAMAPMU3-375	Provider Organization Referred to State	/ClinicalDocument
70.	CDAMAPMU3-376	Provider Organization Referred to Zip Code	/ClinicalDocument
71.	CDAMAPMU3-377	Provider Organization Referred to Country	/ClinicalDocument
72.	CDAMAPMU3-378	Provider Organization Referred to Telephone Number	/ClinicalDocument
73.	CDAMAPMU3-394	Occupation End Date	/ClinicalDocument
74.	CDAMAPMU3-396	Industry End Date	/ClinicalDocument
75.	CDAMAPMU3-399	Medications Administered Frequency Value	/ClinicalDocument
76.	CDAMAPMU3-400	Medication Administered Frequency Unit	/ClinicalDocument
77.	CDAMAPMU3-401	Medication Administered Route Code System Name	/ClinicalDocument
78.	CDAMAPMU3-402	Medication Administered Site Code System OID	/ClinicalDocument
79.	CDAMAPMU3-416	Procedure Reason ID Extension	/ClinicalDocument
80.	CDAMAPMU3-421	Procedure End Date	/ClinicalDocument
81.	CDAMAPMU3-440	TNM Pathologic Stage Group Display Name	/ClinicalDocument
82.	CDAMAPMU3-451	TNM Clinical M Display Name	/ClinicalDocument
83.	CDAMAPMU3-455	TNM Clinical N Display Name	/ClinicalDocument
84.	CDAMAPMU3-459	TNM Pathologic T Display Name	/ClinicalDocument
85.	CDAMAPMU3-465	Medication Route Code System Name	/ClinicalDocument
86.	CDAMAPMU3-466	Medication Site Code System Name	/ClinicalDocument
87.	CDAMAPMU3-467	Medication Administered Route Code System OID	/ClinicalDocument
88.	CDAMAPMU3-468	Medication Administered Site Code System Name	/ClinicalDocument

89.	CDAMAPMU3-496	Family Member Problem Code System Name	/ClinicalDocument
90.	CDAMAPMU3-506	Parent Document Id - Extension Missing or empty field	/ClinicalDocument
91.	CDAMAPMU3-507	Parent Document Id - Root Missing or empty field	/ClinicalDocument
92.	CDAMAPMU3-508	Parent Document Set Id - Extension Missing or empty field	/ClinicalDocument
93.	CDAMAPMU3-509	Parent Document Set Id - Root Missing or empty field	/ClinicalDocument
94.	CDAMAPMU3-510	Parent Document Version Number	/ClinicalDocument
95.	CDAMAPMU3-512	Patient Deceased Date	/ClinicalDocument
96.	CDAMAPMU3-517	Health Status Code	/ClinicalDocument
97.	CDAMAPMU3-518	Health Status Display Name	/ClinicalDocument
98.	CDAMAPMU3-519	Health Status Code System	/ClinicalDocument
99.	CDAMAPMU3-520	Health Status Code System Name	/ClinicalDocument
100.	CDAMAPMU3-529	Planned Medication Code System Name	/ClinicalDocument
101.	CDAMAPMU3-531	MI Specific Facility Code	/ClinicalDocument

* The logic used for validation conforms to the Implementation Guide for Ambulatory Healthcare Provider Reporting to Central Cancer Registries Release 1, August 2012, and Michigan's Supplemental Guidance. Or, HL7 CDA® R2 IG: Reporting to Public Health Cancer Registries from Ambulatory Healthcare Providers, R1, DSTU Release 1.1 - US Realm.