

severity	code	details	ex
0 error	invalid	The property identifier must be an Object, not an Array (at Bundle.entry[2].resource.identifier[0].assigner.identifier)	[Bundle.entry[2].resource.identifier[0].assigner.identifier]
16 error	structure	Encounter.class: minimum required = 1, but only found 0 (from http://hl7.org/fhir/StructureDefinition/Encounter 4.0.1)	[Bundle.entry[3].resource/*Encounter/3b5120c0-64cd-4bf5-b223-ec23080aaa34*/]
14 error	invalid	No definition could be found for URL value 'http://hl7.org/fhir/v3/MaritalStatus'	[Bundle.entry[2].resource/*Patient/dc969479-f38b-4837-91d1-6a1ad9f23660*.maritalStatus.coding[0].]
145 error	structure	Unable to find a profile match for urn:uuid:3b5120c0-64cd-4bf5-b223-ec23080aaa34 among choices: https://fhir.nwgenomics.nhs.uk/StructureDefinition/HospitalSpell	[Bundle.entry[1].resource.encounter]
11 error	invariant	Constraint failed: cpt-2: 'A system is required if a value is provided.'	[Bundle.entry[2].resource/*Patient/dc969479-f38b-4837-91d1-6a1ad9f23660*.telecom[0]]
138 error	structure	ServiceRequest.status: minimum required = 1, but only found 0 (from https://fhir.nwgenomics.nhs.uk/StructureDefinition/ServiceRequest 0.1.0)	[Bundle.entry[1].resource]
139 error	structure	ServiceRequest.category: minimum required = 1, but only found 0 (from https://fhir.nwgenomics.nhs.uk/StructureDefinition/ServiceRequest 0.1.0)	[Bundle.entry[1].resource]
137 error	structure	ServiceRequest.identifier: minimum required = 1, but only found 0 (from https://fhir.nwgenomics.nhs.uk/StructureDefinition/ServiceRequest 0.1.0)	[Bundle.entry[1].resource]
141 error	structure	ServiceRequest.specimen: minimum required = 1, but only found 0 (from https://fhir.nwgenomics.nhs.uk/StructureDefinition/ServiceRequest 0.1.0)	[Bundle.entry[1].resource]
113 error	structure	Observation.status: minimum required = 1, but only found 0 (from http://hl7.org/fhir/StructureDefinition/Observation 4.0.1)	[Bundle.entry[20].resource/*Observation/735aaed0-8158-b519-e4bebd020b31*/]
4 error	structure	ServiceRequest.status: minimum required = 1, but only found 0 (from http://hl7.org/fhir/StructureDefinition/ServiceRequest 4.0.1)	[Bundle.entry[1].resource/*ServiceRequest/ee6a5509-3126-4625-8043-644859506453*/]
143 error	structure	Unable to find a profile match for urn:uuid:dc969479-f38b-4837-91d1-6a1ad9f23660 among choices: https://fhir.nwgenomics.nhs.uk/StructureDefinition/Patient	[Bundle.entry[1].resource.subject]
2 error	structure	MessageHeader.source.endpoint: minimum required = 1, but only found 0 (from http://hl7.org/fhir/StructureDefinition/MessageHeader 4.0.1)	[Bundle.entry[0].resource/*MessageHeader/64001.1*/.source]
114 error	structure	Observation.code: minimum required = 1, but only found 0 (from http://hl7.org/fhir/StructureDefinition/Observation 4.0.1)	[Bundle.entry[20].resource/*Observation/735aaed0-8158-b519-e4bebd020b31*/]
140 error	structure	ServiceRequest.requester: minimum required = 1, but only found 0 (from https://fhir.nwgenomics.nhs.uk/StructureDefinition/ServiceRequest 0.1.0)	[Bundle.entry[1].resource]
97 information structure		Details for urn:uuid:3b5120c0-64cd-4bf5-b223-ec23080aaa34 matching against profile http://hl7.org/fhir/StructureDefinition/Encounter 4.0.1	[Bundle.entry[17].resource/*Observation/OBX-5-CGDD*.encounter]
109 information structure		Details for urn:uuid:3b5120c0-64cd-4bf5-b223-ec23080aaa34 matching against profile http://hl7.org/fhir/StructureDefinition/Encounter 4.0.1	[Bundle.entry[19].resource/*Observation/OBX-17-CGRN*.encounter]
108 information structure		Details for urn:uuid:dc969479-f38b-4837-91d1-6a1ad9f23660 matching against profile http://hl7.org/fhir/StructureDefinition/Patient 4.0.1	[Bundle.entry[19].resource/*Observation/OBX-17-CGRN*.subject]
103 information structure		Details for urn:uuid:3b5120c0-64cd-4bf5-b223-ec23080aaa34 matching against profile http://hl7.org/fhir/StructureDefinition/Encounter 4.0.1	[Bundle.entry[18].resource/*Observation/OBX-13-CGPN*.encounter]
102 information structure		Details for urn:uuid:dc969479-f38b-4837-91d1-6a1ad9f23660 matching against profile http://hl7.org/fhir/StructureDefinition/Patient 4.0.1	[Bundle.entry[18].resource/*Observation/OBX-13-CGPN*.subject]
96 information structure		Details for urn:uuid:dc969479-f38b-4837-91d1-6a1ad9f23660 matching against profile http://hl7.org/fhir/StructureDefinition/Patient 4.0.1	[Bundle.entry[17].resource/*Observation/OBX-5-CGDD*.subject]
78 information structure			

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90	information structure	Details for urn:uuid:dc969479-f38b-4837-91d1-6a1ad9f23660 matching against profile http://hl7.org/fhir/StructureDefinition/Patient 4.0.1	[Bundle.entry[14].resource/*Observation/OBX-23-CGSE*.subject]	
85	information structure	Details for urn:uuid:dc969479-f38b-4837-91d1-6a1ad9f23660 matching against profile http://hl7.org/fhir/StructureDefinition/Patient 4.0.1	[Bundle.entry[16].resource/*Observation/OBX-4-CGDP*.subject]	
84	information structure	Details for urn:uuid:3b5120c0-64cd-4bf5-b223-ec23080aaa34 matching against profile http://hl7.org/fhir/StructureDefinition/Encounter 4.0.1	[Bundle.entry[15].resource/*Observation/OBX-7-CGFT*.encounter]	
79	information structure	Details for urn:uuid:dc969479-f38b-4837-91d1-6a1ad9f23660 matching against profile http://hl7.org/fhir/StructureDefinition/Patient 4.0.1	[Bundle.entry[15].resource/*Observation/OBX-7-CGFT*.subject]	
115	information structure	Details for urn:uuid:dc969479-f38b-4837-91d1-6a1ad9f23660 matching against profile http://hl7.org/fhir/StructureDefinition/Patient 4.0.1	[Bundle.entry[20].resource/*Observation/735aaed0-8158-b519-e4bebd020b31*.subject]	
72	information structure	Details for urn:uuid:dc969479-f38b-4837-91d1-6a1ad9f23660 matching against profile http://hl7.org/fhir/StructureDefinition/Patient 4.0.1	[Bundle.entry[13].resource/*Observation/OBX-18-CGOC*.subject]	
67	information structure	Details for urn:uuid:3b5120c0-64cd-4bf5-b223-ec23080aaa34 matching against profile http://hl7.org/fhir/StructureDefinition/Encounter 4.0.1	[Bundle.entry[12].resource/*Observation/OBX-28-CGUN*.encounter]	
66	information structure	Details for urn:uuid:dc969479-f38b-4837-91d1-6a1ad9f23660 matching against profile http://hl7.org/fhir/StructureDefinition/Patient 4.0.1	[Bundle.entry[12].resource/*Observation/OBX-28-CGUN*.subject]	
91	information structure	Details for urn:uuid:3b5120c0-64cd-4bf5-b223-ec23080aaa34 matching against profile http://hl7.org/fhir/StructureDefinition/Encounter 4.0.1	[Bundle.entry[16].resource/*Observation/OBX-4-CGDP*.encounter]	
116	information structure	Details for urn:uuid:3b5120c0-64cd-4bf5-b223-ec23080aaa34 matching against profile http://hl7.org/fhir/StructureDefinition/Encounter 4.0.1	[Bundle.entry[20].resource/*Observation/735aaed0-8158-b519-e4bebd020b31*.encounter]	
123	information informational	Entry 'urn:uuid:228d8277-2bf3-4637-9248-88e9d294ae70' isn't reachable by traversing forwards from the MessageHeader. Check that this is meant to be included (needed to process the message)	[Bundle.entry[22]]	
119	information informational	Entry 'urn:uuid:25bd2167-0d87-4870-98e4-60cf003bf64c' isn't reachable by traversing forwards from the MessageHeader. Check that this is meant to be included (needed to process the message)	[Bundle.entry[22]]	
144	information structure	Details for urn:uuid:dc969479-f38b-4837-91d1-6a1ad9f23660 matching against profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Patient 0.1.0	[Bundle.entry[1].resource.subject]	
142	information code-invalid	None of the codings provided are in the value set 'Laboratory Order' (http://hl7.eu/fhir/laboratory/) ValueSet/lab-orderCodes-eu-lab 0.1.1), and a coding is recommended to come from this value set (codes = https://fhir.nhs.uk/CodeSystem/England-GenomicTestDirectory#R250.1)	[Bundle.entry[1].resource.code]	
136	information informational	This element does not match any known slice defined in the profile https://fhir.nwgenomics.nhs.uk/ StructureDefinition/ServiceRequest 0.1.0 (this may not be a problem, but you should check that it's not intended to match a slice)	[Bundle.entry[1].resource.supportingInfo[0]]	
135	information informational	Entry 'urn:uuid:463f52d7-cb0b-4d86-ba1b-192eae68d094' isn't reachable by traversing forwards from the MessageHeader. Check that this is meant to be included (needed to process the message)	[Bundle.entry[22]]	
134	information informational	Entry 'urn:uuid:43faf774-ba70-4676-851d-36bf6a9805f4' isn't reachable by traversing forwards from the MessageHeader. Check	[Bundle.entry[22]]	

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133 information informational		that this is meant to be included (needed to process the message) Entry 'urn:uuid:e624e9a0-eda7-422c-a3ab-8e7a6bd72dab' isn't reachable by traversing forwards from the MessageHeader. Check that this is meant to be included (needed to process the message)	[Bundle.entry[22]]
132 information informational		Entry 'urn:uuid:63a9efa4-0acd-4b49-8ea6-200795fec4ec' isn't reachable by traversing forwards from the MessageHeader. Check that this is meant to be included (needed to process the message)	[Bundle.entry[22]]
131 information informational		Entry 'urn:uuid:0e46bffc-9e96-4ff0-9a5e-fc5c55b93d17' isn't reachable by traversing forwards from the MessageHeader. Check that this is meant to be included (needed to process the message)	[Bundle.entry[22]]
130 information informational		Entry 'urn:uuid:0edcb96b-775b-49ab-a047-b2bfdde7d88a' isn't reachable by traversing forwards from the MessageHeader. Check that this is meant to be included (needed to process the message)	[Bundle.entry[22]]
129 information informational		Entry 'urn:uuid:2abc1877-58ce-4960-a463-b8102a7e6af5' isn't reachable by traversing forwards from the MessageHeader. Check that this is meant to be included (needed to process the message)	[Bundle.entry[22]]
128 information informational		Entry 'urn:uuid:c82cd9ba-0974-41e1-bb51-b98911eee315' isn't reachable by traversing forwards from the MessageHeader. Check that this is meant to be included (needed to process the message)	[Bundle.entry[22]]
127 information informational		Entry 'urn:uuid:521d44f6-2f10-4fc8-8f11-5f883e593c5d' isn't reachable by traversing forwards from the MessageHeader. Check that this is meant to be included (needed to process the message)	[Bundle.entry[22]]
126 information informational		Entry 'urn:uuid:1186e629-7c64-4cb0-a24b-f716cd605d1b' isn't reachable by traversing forwards from the MessageHeader. Check that this is meant to be included (needed to process the message)	[Bundle.entry[22]]
125 information informational		Entry 'urn:uuid:4ca1fd1c-690f-4e64-abd8-ad9baf97a227' isn't reachable by traversing forwards from the MessageHeader. Check that this is meant to be included (needed to process the message)	[Bundle.entry[22]]
124 information informational		Entry 'urn:uuid:dd91944a-d8aa-4a47-964d-b0ab43e1985a' isn't reachable by traversing forwards from the MessageHeader. Check that this is meant to be included (needed to process the message)	[Bundle.entry[22]]
61 information structure		Details for urn:uuid:3b5120c0-64cd-4bf5-b223-ec23080aaa34 matching against profile http://hl7.org/fhir/StructureDefinition/Encounter 4.0.1	[Bundle.entry[11].resource/*Observation/OBX-20-CGSP*/.encounter]
122 information informational		Entry 'urn:uuid:4c886a05-cb86-4e6a-8ae5-d39741b10aa3' isn't reachable by traversing forwards from the MessageHeader. Check that this is meant to be included (needed to process the message)	[Bundle.entry[22]]
121 information informational		Entry 'urn:uuid:f42cae76-a9e1-420c-bea8-70c343c81e9b' isn't reachable by traversing forwards from the MessageHeader. Check that this is meant to be included (needed to process the message)	[Bundle.entry[22]]
120 information informational		Entry 'urn:uuid:b6a33885-b293-4b87-9ba1-d92ee0ba00d2' isn't reachable by traversing forwards from the MessageHeader. Check that this is meant to be included (needed to process the message)	[Bundle.entry[22]]
118 information not-found		Can't find 'urn:uuid:735aaed0-8158-4aa8-b519-e4bebd020b31' in the bundle (Bundle.entry[1].resource.supportingInfo[0])	[Bundle]
60 information structure		Details for urn:uuid:dc969479-f38b-4837-91d1-6a1ad9f23660 matching against profile http://hl7.org/fhir/StructureDefinition/Patient 4.0.1	[Bundle.entry[11].resource/*Observation/OBX-20-CGSP*/.subject]
73 information structure			[Bundle.entry[13].resource/*Observation/OBX-18-CGOC*/.encounter]

	severity	code	details	example
146	information structure		Details for urn:uuid:3b5120c0-64cd-4bf5-b223-ec23080aaa34 matching against profile http://hl7.org/fhir/StructureDefinition/Encounter 4.0.1	[Bundle.entry[1].resource.encounter]
55	information structure		Details for urn:uuid:3b5120c0-64cd-4bf5-b223-ec23080aaa34 matching against profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/HospitalSpell 0.1.0	[Bundle.entry[10].resource/*Observation/OBX-8-CGGE*.encounter]
37	information structure		Details for urn:uuid:3b5120c0-64cd-4bf5-b223-ec23080aaa34 matching against profile http://hl7.org/fhir/StructureDefinition/Encounter 4.0.1	[Bundle.entry[7].resource/*Observation/OBX-3-CGOT*.encounter]
42	information structure		Details for urn:uuid:dc969479-f38b-4837-91d1-6a1ad9f23660 matching against profile http://hl7.org/fhir/StructureDefinition/Patient 4.0.1	[Bundle.entry[8].resource/*Observation/OBX-19-CGCE*.subject]
36	information structure		Details for urn:uuid:dc969479-f38b-4837-91d1-6a1ad9f23660 matching against profile http://hl7.org/fhir/StructureDefinition/Patient 4.0.1	[Bundle.entry[7].resource/*Observation/OBX-3-CGOT*/]
43	information structure		Details for urn:uuid:3b5120c0-64cd-4bf5-b223-ec23080aaa34 matching against profile http://hl7.org/fhir/StructureDefinition/Encounter 4.0.1	[Bundle.entry[8].resource/*Observation/OBX-19-CGCE*.encounter]
31	information structure		Details for urn:uuid:3b5120c0-64cd-4bf5-b223-ec23080aaa34 matching against profile http://hl7.org/fhir/StructureDefinition/Encounter 4.0.1	[Bundle.entry[6].resource/*Observation/OBX-1-CGAG*.encounter]
30	information structure		Details for urn:uuid:dc969479-f38b-4837-91d1-6a1ad9f23660 matching against profile http://hl7.org/fhir/StructureDefinition/Patient 4.0.1	[Bundle.entry[6].resource/*Observation/OBX-1-CGAG*/]
48	information structure		Details for urn:uuid:dc969479-f38b-4837-91d1-6a1ad9f23660 matching against profile http://hl7.org/fhir/StructureDefinition/Patient 4.0.1	[Bundle.entry[9].resource/*Observation/OBX-11-CGOP*.subject]
24	information structure		Details for urn:uuid:dc969479-f38b-4837-91d1-6a1ad9f23660 matching against profile http://hl7.org/fhir/StructureDefinition/Patient 4.0.1	[Bundle.entry[5].resource/*Observation/OBX-21-CGCT*.subject]
49	information structure		Details for urn:uuid:3b5120c0-64cd-4bf5-b223-ec23080aaa34 matching against profile http://hl7.org/fhir/StructureDefinition/Encounter 4.0.1	[Bundle.entry[9].resource/*Observation/OBX-11-CGOP*.encounter]
19	information structure		Details for urn:uuid:dc969479-f38b-4837-91d1-6a1ad9f23660 matching against profile http://hl7.org/fhir/StructureDefinition/Patient 4.0.1	[Bundle.entry[4].resource/*Specimen/25bd2167-0d87-4870-98e4-60cf003bf64c*.subject]
17	information structure		Details for urn:uuid:dc969479-f38b-4837-91d1-6a1ad9f23660 matching against profile http://hl7.org/fhir/StructureDefinition/Patient 4.0.1	[Bundle.entry[3].resource/*Encounter/3b5120c0-64cd-4bf5-b223-ec23080aaa34*.subject]
25	information structure		Details for urn:uuid:3b5120c0-64cd-4bf5-b223-ec23080aaa34 matching against profile http://hl7.org/fhir/StructureDefinition/Encounter 4.0.1	[Bundle.entry[5].resource/*Observation/OBX-21-CGCT*.encounter]
6	information structure		Details for urn:uuid:dc969479-f38b-4837-91d1-6a1ad9f23660 matching against profile http://hl7.org/fhir/StructureDefinition/Patient 4.0.1	[Bundle.entry[1].resource/*ServiceRequest/ee6a5509-3126-4625-8043-644859506453*.subject]
54	information structure		Details for urn:uuid:dc969479-f38b-4837-91d1-6a1ad9f23660 matching against profile http://hl7.org/fhir/StructureDefinition/Patient 4.0.1	[Bundle.entry[10].resource/*Observation/OBX-8-CGGE*.subject]
7	information structure		Details for urn:uuid:3b5120c0-64cd-4bf5-b223-ec23080aaa34 matching against profile http://hl7.org/fhir/StructureDefinition/Encounter 4.0.1	[Bundle.entry[1].resource/*ServiceRequest/ee6a5509-3126-4625-8043-644859506453*.encounter]
18	warning invariant		Constraint failed: dom-6: 'A resource should have narrative for robust management' (defined in http://hl7.org/fhir/StructureDefinition/DomainResource) (Best Practice Recommendation)	[Bundle.entry[3].resource/*Encounter/3b5120c0-64cd-4bf5-b223-ec23080aaa34*/]
33	warning invalid		Best Practice Recommendation: In general, all observations should have a performer	[Bundle.entry[7].resource/*Observation/OBX-3-CGOT*/]
34	warning invalid		Best Practice Recommendation: In general, all observations should have an effective[x] ()	[Bundle.entry[7].resource/*Observation/OBX-3-CGOT*/]
35	warning invalid			[Bundle.entry[7].resource/*Observation/OBX-3-CGOT*/.code.coding[0]]

	severity	code	details
		Coding has no system. A code with no system has no defined meaning, and it cannot be validated. A system should be provided	
112	warning	invalid	Best Practice Recommendation: In general, all observations should have an effective[x] () [Bundle.entry[20].resource/*Observation/735aaed0-8158-b519-e4bebd020b31*/]
111	warning	invalid	Best Practice Recommendation: In general, all observations should have a performer Unknown Code 'R250.1' in the CodeSystem 'https://fhir.nhs.uk/CodeSystem/England-GenomicTestDirectory' version '0.1.0' - note that the code system is labeled as a fragment, so the code may be valid in some other fragment [Bundle.entry[20].resource/*Observation/735aaed0-8158-b519-e4bebd020b31*/]
5	warning	code-invalid	[Bundle.entry[1].resource/*ServiceRequest/ee6a5509-3126-4625-8043-644859506453*.code.coding]
3	warning	invariant	Constraint failed: dom-6: 'A resource should have narrative for robust management' (defined in http://hl7.org/fhir/StructureDefinition/DomainResource) (Best Practice Recommendation) [Bundle.entry[0].resource/*MessageHeader/64001.1*/]
38	warning	invariant	Constraint failed: dom-6: 'A resource should have narrative for robust management' (defined in http://hl7.org/fhir/StructureDefinition/DomainResource) (Best Practice Recommendation) [Bundle.entry[7].resource/*Observation/OBX-3-CGOT*/]
107	warning	invalid	Coding has no system. A code with no system has no defined meaning, and it cannot be validated. A system should be provided [Bundle.entry[19].resource/*Observation/OBX-17-CGRN*.code.coding[0]]]
106	warning	invalid	Best Practice Recommendation: In general, all observations should have an effective[x] () The URL 'https://tools.ietf.org/html/rfc4122' should not be used with the UUID [Bundle.entry[19].resource/*Observation/OBX-17-CGRN*/]
1	warning	code-invalid	'b4130d36-79d8-4b27-9813-418ab2e3a30d'. Prefix the value with 'urn:uuid:' and use the system value 'urn:ietf:rfc:3986' instead [Bundle.identifier]
110	warning	invariant	Constraint failed: dom-6: 'A resource should have narrative for robust management' (defined in http://hl7.org/fhir/StructureDefinition/DomainResource) (Best Practice Recommendation) [Bundle.entry[19].resource/*Observation/OBX-17-CGRN*/]
117	warning	invariant	Constraint failed: dom-6: 'A resource should have narrative for robust management' (defined in http://hl7.org/fhir/StructureDefinition/DomainResource) (Best Practice Recommendation) [Bundle.entry[20].resource/*Observation/735aaed0-8158-b519-e4bebd020b31*/]
32	warning	invariant	Constraint failed: dom-6: 'A resource should have narrative for robust management' (defined in http://hl7.org/fhir/StructureDefinition/DomainResource) (Best Practice Recommendation) [Bundle.entry[6].resource/*Observation/OBX-1-CGAG*/]
8	warning	required	URN reference is not locally contained within the bundle urn:uuid:735aaed0-8158-4aa8-b519-e4bebd020b31 [Bundle.entry[1].resource/*ServiceRequest/ee6a5509-3126-4625-8043-644859506453*.supportingInfo]
29	warning	invalid	Coding has no system. A code with no system has no defined meaning, and it cannot be validated. A system should be provided [Bundle.entry[6].resource/*Observation/OBX-1-CGAG*.code.coding[0]]]
28	warning	invalid	Best Practice Recommendation: In general, all observations should have an effective[x] () [Bundle.entry[6].resource/*Observation/OBX-1-CGAG*/]
27	warning	invalid	Best Practice Recommendation: In general, all observations should have a performer [Bundle.entry[6].resource/*Observation/OBX-1-CGAG*/]
26	warning	invariant	Constraint failed: dom-6: 'A resource should have narrative for robust management' (defined in http://hl7.org/fhir/StructureDefinition/DomainResource) (Best Practice Recommendation) [Bundle.entry[5].resource/*Observation/OBX-21-CGCT*/]
105	warning	invalid	Best Practice Recommendation: In general, all observations should have a performer [Bundle.entry[19].resource/*Observation/OBX-17-CGRN*/]
9	warning	invariant	Constraint failed: dom-6: 'A resource should have narrative for robust management' (defined in http://hl7.org/fhir/StructureDefinition/DomainResource) (Best Practice Recommendation) [Bundle.entry[1].resource/*ServiceRequest/ee6a5509-3126-4625-8043-644859506453*/]
10	warning	structure	A Reference without an actual reference or identifier should have a display [Bundle.entry[2].resource/*Patient/dc969479-f38b-4837-91d1-6a1ad9f23660*.identifier[0].assigner]
23	warning	invalid	

severity	code	details	ex
	Coding has no system. A code with no system has no defined meaning, and it cannot be validated. A system should be provided	[Bundle.entry[5].resource/*Observation/OBX-21-CGCT*.code.coding[0]]	
22 warning	invalid	Best Practice Recommendation: In general, all observations should have an effective[x] ()	[Bundle.entry[5].resource/*Observation/OBX-21-CGCT*]
21 warning	invalid	Best Practice Recommendation: In general, all observations should have a performer	[Bundle.entry[5].resource/*Observation/OBX-21-CGCT*]
12 warning	not-found	A definition for CodeSystem ' http://hl7.org/fhir/v3/MaritalStatus ' could not be found, so the code cannot be validated	[Bundle.entry[2].resource/*Patient/dc969479-f38b-4837-91d1-6a1ad9f23660*.maritalStatus.coding[0]]
20 warning	invariant	Constraint failed: dom-6: 'A resource should have narrative for robust management' (defined in http://hl7.org/fhir/StructureDefinition/DomainResource) (Best Practice Recommendation)	[Bundle.entry[4].resource/*Specimen/25bd2167-0d87-4870-98e4-60cf003bf64c*/]
13 warning	code-invalid	None of the codings provided are in the value set 'MaritalStatus' (http://hl7.org/fhir/ValueSet/marital-status 4.0.1), and a coding should come from this value set unless it has no suitable code (note that the validator cannot judge what is suitable) (codes = http://hl7.org/fhir/v3/MaritalStatus#S)	[Bundle.entry[2].resource/*Patient/dc969479-f38b-4837-91d1-6a1ad9f23660*.maritalStatus]
15 warning	invariant	Constraint failed: dom-6: 'A resource should have narrative for robust management' (defined in http://hl7.org/fhir/StructureDefinition/DomainResource) (Best Practice Recommendation)	[Bundle.entry[2].resource/*Patient/dc969479-f38b-4837-91d1-6a1ad9f23660*/]
104 warning	invariant	Constraint failed: dom-6: 'A resource should have narrative for robust management' (defined in http://hl7.org/fhir/StructureDefinition/DomainResource) (Best Practice Recommendation)	[Bundle.entry[18].resource/*Observation/OBX-13-CGPN]
56 warning	invariant	Constraint failed: dom-6: 'A resource should have narrative for robust management' (defined in http://hl7.org/fhir/StructureDefinition/DomainResource) (Best Practice Recommendation)	[Bundle.entry[10].resource/*Observation/OBX-8-CGGE*]
40 warning	invalid	Best Practice Recommendation: In general, all observations should have an effective[x] ()	[Bundle.entry[8].resource/*Observation/OBX-19-CGCE*]
75 warning	invalid	Best Practice Recommendation: In general, all observations should have a performer	[Bundle.entry[14].resource/*Observation/OBX-23-CGSE*]
74 warning	invariant	Constraint failed: dom-6: 'A resource should have narrative for robust management' (defined in http://hl7.org/fhir/StructureDefinition/DomainResource) (Best Practice Recommendation)	[Bundle.entry[13].resource/*Observation/OBX-18-CGOC*]
50 warning	invariant	Constraint failed: dom-6: 'A resource should have narrative for robust management' (defined in http://hl7.org/fhir/StructureDefinition/DomainResource) (Best Practice Recommendation)	[Bundle.entry[9].resource/*Observation/OBX-11-CGOP*]
71 warning	invalid	Coding has no system. A code with no system has no defined meaning, and it cannot be validated. A system should be provided	[Bundle.entry[13].resource/*Observation/OBX-18-CGOC*.code.coding[0]]
70 warning	invalid	Best Practice Recommendation: In general, all observations should have an effective[x] ()	[Bundle.entry[13].resource/*Observation/OBX-18-CGOC*]
69 warning	invalid	Best Practice Recommendation: In general, all observations should have a performer	[Bundle.entry[13].resource/*Observation/OBX-18-CGOC*]
68 warning	invariant	Constraint failed: dom-6: 'A resource should have narrative for robust management' (defined in http://hl7.org/fhir/StructureDefinition/DomainResource) (Best Practice Recommendation)	[Bundle.entry[12].resource/*Observation/OBX-28-CGUN*]
51 warning	invalid	Best Practice Recommendation: In general, all observations should have a performer	[Bundle.entry[10].resource/*Observation/OBX-8-CGGE*]
52 warning	invalid	Best Practice Recommendation: In general, all observations should have an effective[x] ()	[Bundle.entry[10].resource/*Observation/OBX-8-CGGE*]
65 warning	invalid	Coding has no system. A code with no system has no defined meaning, and it cannot be validated. A system should be provided	[Bundle.entry[12].resource/*Observation/OBX-28-CGUN*.code.coding[0]]
64 warning	invalid	Best Practice Recommendation: In general, all observations should have an effective[x] ()	[Bundle.entry[12].resource/*Observation/OBX-28-CGUN*]
63 warning	invalid		[Bundle.entry[12].resource/*Observation/OBX-28-CGUN*]

	severity	code	details	example
62	warning	invariant	<p>Best Practice Recommendation: In general, all observations should have a performer</p> <p>Constraint failed: dom-6: 'A resource should have narrative for robust management' (defined in http://hl7.org/fhir/StructureDefinition/DomainResource) (Best Practice Recommendation)</p>	[Bundle.entry[11].resource/*Observation/OBX-20-CGSP*]
53	warning	invalid	<p>Coding has no system. A code with no system has no defined meaning, and it cannot be validated. A system should be provided</p>	[Bundle.entry[10].resource/*Observation/OBX-8-CGGE*/.code.coding[0]]
59	warning	invalid	<p>Coding has no system. A code with no system has no defined meaning, and it cannot be validated. A system should be provided</p>	[Bundle.entry[11].resource/*Observation/OBX-20-CGSP*/.code.coding[0]]
58	warning	invalid	<p>Best Practice Recommendation: In general, all observations should have an effective[x] ()</p>	[Bundle.entry[11].resource/*Observation/OBX-20-CGSP*]
57	warning	invalid	<p>Best Practice Recommendation: In general, all observations should have a performer</p>	[Bundle.entry[11].resource/*Observation/OBX-20-CGSP*]
76	warning	invalid	<p>Best Practice Recommendation: In general, all observations should have an effective[x] ()</p>	[Bundle.entry[14].resource/*Observation/OBX-23-CGSE*]
77	warning	invalid	<p>Coding has no system. A code with no system has no defined meaning, and it cannot be validated. A system should be provided</p>	[Bundle.entry[14].resource/*Observation/OBX-23-CGSE*/.code.coding[0]]
47	warning	invalid	<p>Coding has no system. A code with no system has no defined meaning, and it cannot be validated. A system should be provided</p>	[Bundle.entry[9].resource/*Observation/OBX-11-CGOP*/.code.coding[0]]
80	warning	invariant	<p>Constraint failed: dom-6: 'A resource should have narrative for robust management' (defined in http://hl7.org/fhir/StructureDefinition/DomainResource) (Best Practice Recommendation)</p>	[Bundle.entry[14].resource/*Observation/OBX-23-CGSE*]
100	warning	invalid	<p>Best Practice Recommendation: In general, all observations should have an effective[x] ()</p>	[Bundle.entry[18].resource/*Observation/OBX-13-CGPN*]
99	warning	invalid	<p>Best Practice Recommendation: In general, all observations should have a performer</p>	[Bundle.entry[18].resource/*Observation/OBX-13-CGPN*]
98	warning	invariant	<p>Constraint failed: dom-6: 'A resource should have narrative for robust management' (defined in http://hl7.org/fhir/StructureDefinition/DomainResource) (Best Practice Recommendation)</p>	[Bundle.entry[17].resource/*Observation/OBX-5-CGDD*]
41	warning	invalid	<p>Coding has no system. A code with no system has no defined meaning, and it cannot be validated. A system should be provided</p>	[Bundle.entry[8].resource/*Observation/OBX-19-CGCE*/.code.coding[0]]
95	warning	invalid	<p>Coding has no system. A code with no system has no defined meaning, and it cannot be validated. A system should be provided</p>	[Bundle.entry[17].resource/*Observation/OBX-5-CGDD*/.code.coding[0]]
94	warning	invalid	<p>Best Practice Recommendation: In general, all observations should have an effective[x] ()</p>	[Bundle.entry[17].resource/*Observation/OBX-5-CGDD*]
93	warning	invalid	<p>Best Practice Recommendation: In general, all observations should have a performer</p>	[Bundle.entry[17].resource/*Observation/OBX-5-CGDD*]
92	warning	invariant	<p>Constraint failed: dom-6: 'A resource should have narrative for robust management' (defined in http://hl7.org/fhir/StructureDefinition/DomainResource) (Best Practice Recommendation)</p>	[Bundle.entry[16].resource/*Observation/OBX-4-CGDP*]
39	warning	invalid	<p>Best Practice Recommendation: In general, all observations should have a performer</p>	[Bundle.entry[8].resource/*Observation/OBX-19-CGCE*]
44	warning	invariant	<p>Constraint failed: dom-6: 'A resource should have narrative for robust management' (defined in http://hl7.org/fhir/StructureDefinition/DomainResource) (Best Practice Recommendation)</p>	[Bundle.entry[8].resource/*Observation/OBX-19-CGCE*]
88	warning	invalid	<p>Best Practice Recommendation: In general, all observations should have an effective[x] ()</p>	[Bundle.entry[16].resource/*Observation/OBX-4-CGDP*]
87	warning	invalid	<p>Best Practice Recommendation: In general, all observations should have a performer</p>	[Bundle.entry[16].resource/*Observation/OBX-4-CGDP*]
86	warning	invariant	<p>Constraint failed: dom-6: 'A resource should have narrative for robust management' (defined in http://hl7.org/fhir/StructureDefinition/DomainResource) (Best Practice Recommendation)</p>	[Bundle.entry[15].resource/*Observation/OBX-7-CGFT*]

severity	code	details	ex
45 warning	invalid	Best Practice Recommendation: In general, all observations should have a performer	[Bundle.entry[9].resource/*Observation/OBX-11-CGOP*
46 warning	invalid	Best Practice Recommendation: In general, all observations should have an effective[x] ()	[Bundle.entry[9].resource/*Observation/OBX-11-CGOP*
83 warning	invalid	Coding has no system. A code with no system has no defined meaning, and it cannot be validated. A system should be provided	[Bundle.entry[15].resource/*Observation/OBX-7-CGFT*/.code.coding[0]]
82 warning	invalid	Best Practice Recommendation: In general, all observations should have an effective[x] ()	[Bundle.entry[15].resource/*Observation/OBX-7-CGFT*
81 warning	invalid	Best Practice Recommendation: In general, all observations should have a performer	[Bundle.entry[15].resource/*Observation/OBX-7-CGFT*
89 warning	invalid	Coding has no system. A code with no system has no defined meaning, and it cannot be validated. A system should be provided	[Bundle.entry[16].resource/*Observation/OBX-4-CGDP*/.code.coding[0]]
101 warning	invalid	Coding has no system. A code with no system has no defined meaning, and it cannot be validated. A system should be provided	[Bundle.entry[18].resource/*Observation/OBX-13-CGPN*/.code.coding[0]]