

15, Feb 2026

	severity	code	details
0	error	invalid	Object must have some content [Bundle.entry[16].resource.value[x].coding[0]]
208	error	structure	Unable to find a profile match for urn:uuid:77a91abb-3cd7-4517-871f-34a29ee206d0 among choices: https://fhir.nwgenomics.nhs.uk/StructureDefinition/Observation [Bundle.entry[42].resource.result[22]]
206	error	structure	Unable to find a profile match for urn:uuid:aa3a46ed-236f-462e-8e29-ecfe330a64b5 among choices: https://fhir.nwgenomics.nhs.uk/StructureDefinition/Observation [Bundle.entry[42].resource.result[21]]
170	error	structure	Unable to find a profile match for urn:uuid:446230d1-6670-4503-be74-9b00c3159014 among choices: https://fhir.nwgenomics.nhs.uk/StructureDefinition/Observation [Bundle.entry[42].resource.result[3]]
204	error	structure	Unable to find a profile match for urn:uuid:bd3c3732-639e-4b54-b63a-e44756819c23 among choices: https://fhir.nwgenomics.nhs.uk/StructureDefinition/Observation [Bundle.entry[42].resource.result[20]]
202	error	structure	Unable to find a profile match for urn:uuid:4acc172f-bc6f-4441-86e6-a28d9c544b1a among choices: https://fhir.nwgenomics.nhs.uk/StructureDefinition/Observation [Bundle.entry[42].resource.result[19]]
172	error	structure	Unable to find a profile match for urn:uuid:63d3b5dc-2b4e-4194-9532-f9637c693d9d among choices: https://fhir.nwgenomics.nhs.uk/StructureDefinition/Observation [Bundle.entry[42].resource.result[4]]
200	error	structure	Unable to find a profile match for urn:uuid:6e875d8a-1452-4917-ad2d-422380654b04 among choices: https://fhir.nwgenomics.nhs.uk/StructureDefinition/Observation [Bundle.entry[42].resource.result[18]]
198	error	structure	Unable to find a profile match for urn:uuid:ba4b14e1-a3e4-4944-b99a-df20117297d0 among choices: https://fhir.nwgenomics.nhs.uk/StructureDefinition/Observation [Bundle.entry[42].resource.result[17]]
174	error	structure	Unable to find a profile match for urn:uuid:c2f982c4-5873-434f-9429-f5c67e74a0d5 among choices: https://fhir.nwgenomics.nhs.uk/StructureDefinition/Observation [Bundle.entry[42].resource.result[5]]
196	error	structure	Unable to find a profile match for urn:uuid:40cbfbf5-d33a-41a1-9e19-74d73bfb917 among choices: https://fhir.nwgenomics.nhs.uk/StructureDefinition/Observation [Bundle.entry[42].resource.result[16]]
194	error	structure	Unable to find a profile match for urn:uuid:fc449a4d-2225-425d-9c6a-ef2ae73b7455 among choices: https://fhir.nwgenomics.nhs.uk/StructureDefinition/Observation [Bundle.entry[42].resource.result[15]]
192	error	structure	Unable to find a profile match for urn:uuid:4df78364-4fb8-4aa8-86b5-31c70c78c223 among choices: https://fhir.nwgenomics.nhs.uk/StructureDefinition/Observation [Bundle.entry[42].resource.result[14]]
190	error	structure	Unable to find a profile match for urn:uuid:1381dae7-9c73-42cd-add3-31fb385b2bfl among choices: https://fhir.nwgenomics.nhs.uk/StructureDefinition/Observation [Bundle.entry[42].resource.result[13]]
188	error	structure	Unable to find a profile match for urn:uuid:56aaf0bd-6cf6-4dc4-b55f-079c146d0dd1 among choices: https://fhir.nwgenomics.nhs.uk/StructureDefinition/Observation [Bundle.entry[42].resource.result[12]]
186	error	structure	Unable to find a profile match for urn:uuid:b071b9b6-7861-4928-90c5-de3ca4d4a31f among choices: https://fhir.nwgenomics.nhs.uk/StructureDefinition/Observation [Bundle.entry[42].resource.result[11]]
184	error	structure	[Bundle.entry[42].resource.result[10]]

severity	code	details
		Unable to find a profile match for urn:uuid:efb81fe9-a109-41ad-9749-a3022a458970 among choices: https://fhir.nwgenomics.nhs.uk/StructureDefinition/Observation
182 error	structure	Unable to find a profile match for urn:uuid:7ba5bd71-beff-49eb-9a45-5d9b08ab8e6f among choices: https://fhir.nwgenomics.nhs.uk/StructureDefinition/Observation [Bundle.entry[42].resource.result[9]]
176 error	structure	Unable to find a profile match for urn:uuid:5128d679-c14b-4c10-be14-bd7c9d0689c1 among choices: https://fhir.nwgenomics.nhs.uk/StructureDefinition/Observation [Bundle.entry[42].resource.result[6]]
180 error	structure	Unable to find a profile match for urn:uuid:b2bdb8e6-b5ae-4494-9a39-289bb3c1769a among choices: https://fhir.nwgenomics.nhs.uk/StructureDefinition/Observation [Bundle.entry[42].resource.result[8]]
210 error	structure	Unable to find a profile match for urn:uuid:3aaedde0-73a9-4c51-8c10-3faaa8db7209 among choices: https://fhir.nwgenomics.nhs.uk/StructureDefinition/Observation [Bundle.entry[42].resource.result[23]]
212 error	structure	Unable to find a profile match for urn:uuid:9ab6e878-1acd-415b-829b-7085571e7b1f among choices: https://fhir.nwgenomics.nhs.uk/StructureDefinition/Observation [Bundle.entry[42].resource.result[24]]
168 error	structure	Unable to find a profile match for urn:uuid:78d08a47-14d1-4644-a615-c23ea2dfcaf6 among choices: https://fhir.nwgenomics.nhs.uk/StructureDefinition/Observation [Bundle.entry[42].resource.result[2]]
160 error	processing	Slicing cannot be evaluated: Could not match discriminator (\$this) for slice DiagnosticReport.category:Genetics in profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/DiagnosticReport 0.2.0 - the discriminator [\$this] does not have fixed value, binding or existence assertions [Bundle.entry[42].resource.category[0]]
149 error	structure	The type 'DocumentReference' is not a valid Target for this element (must be one of [CanonicalType[http://hl7.org/fhir/StructureDefinition/Procedure], CanonicalType[http://hl7.org/fhir/StructureDefinition/Observation], CanonicalType[http://hl7.org/fhir/StructureDefinition/DiagnosticReport]]) [Bundle.entry[42].resource/*DiagnosticReport/null/*.extension[0].extension[0].value.ofType(Reference)]
238 error	structure	Unable to find a profile match for urn:uuid:4ac360c9-6132-41ad-8add-df6966e0a741 among choices: https://fhir.nwgenomics.nhs.uk/StructureDefinition/Observation [Bundle.entry[42].resource.result[36]]
150 error	structure	Invalid Resource target type. Found DocumentReference, but expected one of ([Observation, Procedure, DiagnosticReport]) [Bundle.entry[42].resource/*DiagnosticReport/null/*.extension[0].extension[0].value.ofType(Reference)]
236 error	structure	Unable to find a profile match for urn:uuid:f1d414aa-5468-4d74-bc3e-363a16ae32d6 among choices: https://fhir.nwgenomics.nhs.uk/StructureDefinition/Observation [Bundle.entry[42].resource.result[35]]
152 error	invalid	No definition could be found for URL value 'http://hl7.org/fhir/diagnosticreport-relevant-information-types' [Bundle.entry[42].resource/*DiagnosticReport/null/*.extension[0].extension[1].value.ofType(CodeableConcept).value]
234 error	structure	Unable to find a profile match for urn:uuid:d1c9ebc8-5e0e-4c61-92b9-8f8d2dcd88a2 among choices: https://fhir.nwgenomics.nhs.uk/StructureDefinition/Observation [Bundle.entry[42].resource.result[34]]
232 error	structure	Unable to find a profile match for urn:uuid:d1c9ebc8-5e0e-4c61-92b9-8f8d2dcd88a2 among choices: https://fhir.nwgenomics.nhs.uk/StructureDefinition/Observation-Variant [Bundle.entry[42].resource.result[34]]
230 error	structure	Unable to find a profile match for urn:uuid:73d26fa3-9486-463b-8121-4af7f6bd26da [Bundle.entry[42].resource.result[33]]

severity	code	details
		among choices: https://fhir.nwgenomics.nhs.uk/StructureDefinition/Observation
228 error	structure	Unable to find a profile match for urn:uuid:8280bec4-ab15-4197-9131-7d9951e70753 among choices: https://fhir.nwgenomics.nhs.uk/StructureDefinition/Observation [Bundle.entry[42].resource.result[32]]
226 error	structure	Unable to find a profile match for urn:uuid:791996be-b9ef-42a1-8b47-e0f1f0edb456 among choices: https://fhir.nwgenomics.nhs.uk/StructureDefinition/Observation [Bundle.entry[42].resource.result[31]]
166 error	structure	Unable to find a profile match for urn:uuid:51a5cbd1-26ff-4a65-8c8d-e8ec3f12ccda among choices: https://fhir.nwgenomics.nhs.uk/StructureDefinition/Observation [Bundle.entry[42].resource.result[1]]
178 error	structure	Unable to find a profile match for urn:uuid:4c711ba7-de64-4696-81ce-af8f8c6c2580 among choices: https://fhir.nwgenomics.nhs.uk/StructureDefinition/Observation [Bundle.entry[42].resource.result[7]]
161 error	invalid	Profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/DiagnosticReport 0.2.0, Element matches more than one slice - organization, operator [Bundle.entry[42].resource.performer[0]]
214 error	structure	Unable to find a profile match for urn:uuid:c817320d-84bc-41c1-84eb-809d3cbd698b among choices: https://fhir.nwgenomics.nhs.uk/StructureDefinition/Observation [Bundle.entry[42].resource.result[25]]
216 error	structure	Unable to find a profile match for urn:uuid:f630ee1a-626f-4dd9-bf6c-0c8ad9030168 among choices: https://fhir.nwgenomics.nhs.uk/StructureDefinition/Observation [Bundle.entry[42].resource.result[26]]
164 error	structure	Unable to find a profile match for urn:uuid:05550cf8-3658-4e66-8d35-0d383b96a936 among choices: https://fhir.nwgenomics.nhs.uk/StructureDefinition/Observation [Bundle.entry[42].resource.result[0]]
224 error	structure	Unable to find a profile match for urn:uuid:c76ed9b7-bd37-48d0-9e2c-587be853657a among choices: https://fhir.nwgenomics.nhs.uk/StructureDefinition/Observation [Bundle.entry[42].resource.result[30]]
218 error	structure	Unable to find a profile match for urn:uuid:6e6d65d0-e6f2-4ae6-b5c6-b02f82cc57ad among choices: https://fhir.nwgenomics.nhs.uk/StructureDefinition/Observation [Bundle.entry[42].resource.result[27]]
220 error	structure	Unable to find a profile match for urn:uuid:27d541de-8b20-453d-a35d-caf2443ad495 among choices: https://fhir.nwgenomics.nhs.uk/StructureDefinition/Observation [Bundle.entry[42].resource.result[28]]
222 error	structure	Unable to find a profile match for urn:uuid:419dc3ef-d3b1-4a84-b458-52329abde14b among choices: https://fhir.nwgenomics.nhs.uk/StructureDefinition/Observation [Bundle.entry[42].resource.result[29]]
163 error	structure	The extension http://hl7.org/fhir/5.0/StructureDefinition/extension-DiagnosticReport.supportingInfo is not allowed to be used at this point (this element is [Bundle.entry.resource]; allowed for this version = e:DiagnosticReport) [Bundle.entry[42].resource]
175 information	structure	Details for urn:uuid:c2f982c4-5873-434f-9429-f5c67e74a0d5 matching against profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Observation 0.2.0 [Bundle.entry[42].resource.result[5]]
171 information	structure	Details for urn:uuid:446230d1-6670-4503-be74-9b00c3159014 matching against profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Observation 0.2.0 [Bundle.entry[42].resource.result[3]]
154 information		None of the codings provided are in the value set 'LOINC Diagnostic Report Codes' (http://hl7.org/ [Bundle.entry[42].resource/*DiagnosticReport/null*/.code]

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		code-invalid	fhir/ValueSet/report-codes 4.0.1), and a coding is recommended to come from this value set (codes = <a href="https://fhir.nhs.uk/CodeSystem/England-GenomicTestDirectory#R185.1">https://fhir.nhs.uk/CodeSystem/England-GenomicTestDirectory#R185.1</a> )
162	information	not-supported	DiagnosticReport.category:Genetics: Found 0 matches, but unable to check minimum required (DiagnosticReport.category) due to lack of slicing validation (from <a href="https://fhir.nwgenomics.nhs.uk/StructureDefinition/DiagnosticReport 0.2.0">https://fhir.nwgenomics.nhs.uk/StructureDefinition/DiagnosticReport 0.2.0</a> ) [Bundle.entry[42].resource]
173	information	structure	Details for urn:uuid:63d3b5dc-2b4e-4194-9532-f9637c693d9d matching against profile <a href="https://fhir.nwgenomics.nhs.uk/StructureDefinition/Observation 0.2.0">https://fhir.nwgenomics.nhs.uk/StructureDefinition/Observation 0.2.0</a> [Bundle.entry[42].resource.result[4]]
169	information	structure	Details for urn:uuid:78d08a47-14d1-4644-a615-c23ea2dfcaf6 matching against profile <a href="https://fhir.nwgenomics.nhs.uk/StructureDefinition/Observation 0.2.0">https://fhir.nwgenomics.nhs.uk/StructureDefinition/Observation 0.2.0</a> [Bundle.entry[42].resource.result[2]]
165	information	structure	Details for urn:uuid:05550cf8-3658-4e66-8d35-0d383b96a936 matching against profile <a href="https://fhir.nwgenomics.nhs.uk/StructureDefinition/Observation 0.2.0">https://fhir.nwgenomics.nhs.uk/StructureDefinition/Observation 0.2.0</a> [Bundle.entry[42].resource.result[0]]
177	information	structure	Details for urn:uuid:5128d679-c14b-4c10-be14-bd7c9d0689c1 matching against profile <a href="https://fhir.nwgenomics.nhs.uk/StructureDefinition/Observation 0.2.0">https://fhir.nwgenomics.nhs.uk/StructureDefinition/Observation 0.2.0</a> [Bundle.entry[42].resource.result[6]]
167	information	structure	Details for urn:uuid:51a5cbd1-26ff-4a65-8c8d-e8ec3f12ccda matching against profile <a href="https://fhir.nwgenomics.nhs.uk/StructureDefinition/Observation 0.2.0">https://fhir.nwgenomics.nhs.uk/StructureDefinition/Observation 0.2.0</a> [Bundle.entry[42].resource.result[1]]
179	information	structure	Details for urn:uuid:4c711ba7-de64-4696-81ce-af8f8c6c2580 matching against profile <a href="https://fhir.nwgenomics.nhs.uk/StructureDefinition/Observation 0.2.0">https://fhir.nwgenomics.nhs.uk/StructureDefinition/Observation 0.2.0</a> [Bundle.entry[42].resource.result[7]]
181	information	structure	Details for urn:uuid:b2bdb8e6-b5ae-4494-9a39-289bb3c1769a matching against profile <a href="https://fhir.nwgenomics.nhs.uk/StructureDefinition/Observation 0.2.0">https://fhir.nwgenomics.nhs.uk/StructureDefinition/Observation 0.2.0</a> [Bundle.entry[42].resource.result[8]]
239	information	structure	Details for urn:uuid:4ac360c9-6132-41ad-8add-df6966e0a741 matching against profile <a href="https://fhir.nwgenomics.nhs.uk/StructureDefinition/Observation 0.2.0">https://fhir.nwgenomics.nhs.uk/StructureDefinition/Observation 0.2.0</a> [Bundle.entry[42].resource.result[36]]
237	information	structure	Details for urn:uuid:f1d414aa-5468-4d74-bc3e-363a16ae32d6 matching against profile <a href="https://fhir.nwgenomics.nhs.uk/StructureDefinition/Observation 0.2.0">https://fhir.nwgenomics.nhs.uk/StructureDefinition/Observation 0.2.0</a> [Bundle.entry[42].resource.result[35]]
235	information	structure	Details for urn:uuid:d1c9ebc8-5e0e-4c61-92b9-8f8d2dcd88a2 matching against profile <a href="https://fhir.nwgenomics.nhs.uk/StructureDefinition/Observation 0.2.0">https://fhir.nwgenomics.nhs.uk/StructureDefinition/Observation 0.2.0</a> [Bundle.entry[42].resource.result[34]]
233	information	structure	Details for urn:uuid:d1c9ebc8-5e0e-4c61-92b9-8f8d2dcd88a2 matching against profile <a href="https://fhir.nwgenomics.nhs.uk/StructureDefinition/Observation-Variant 0.2.0">https://fhir.nwgenomics.nhs.uk/StructureDefinition/Observation-Variant 0.2.0</a> [Bundle.entry[42].resource.result[34]]
231	information	structure	Details for urn:uuid:73d26fa3-9486-463b-8121-4af7f6bd26da matching against profile <a href="https://fhir.nwgenomics.nhs.uk/StructureDefinition/Observation 0.2.0">https://fhir.nwgenomics.nhs.uk/StructureDefinition/Observation 0.2.0</a> [Bundle.entry[42].resource.result[33]]
229	information	structure	Details for urn:uuid:8280bec4-ab15-4197-9131-7d9951e70753 matching against profile <a href="https://fhir.nwgenomics.nhs.uk/StructureDefinition/Observation 0.2.0">https://fhir.nwgenomics.nhs.uk/StructureDefinition/Observation 0.2.0</a> [Bundle.entry[42].resource.result[32]]
227	information	structure	Details for urn:uuid:791996be-b9ef-42a1-8b47-e0f1f0edb456 matching against profile <a href="https://fhir.nwgenomics.nhs.uk/StructureDefinition/Observation 0.2.0">https://fhir.nwgenomics.nhs.uk/StructureDefinition/Observation 0.2.0</a> [Bundle.entry[42].resource.result[31]]

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		fhir.nwgenomics.nhs.uk/StructureDefinition/Observation 0.2.0
225	information structure	Details for urn:uuid:c76ed9b7-bd37-48d0-9e2c-587be853657a matching against profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Observation 0.2.0 [Bundle.entry[42].resource.result[30]]
221	information structure	Details for urn:uuid:27d541de-8b20-453d-a35d-caf2443ad495 matching against profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Observation 0.2.0 [Bundle.entry[42].resource.result[28]]
219	information structure	Details for urn:uuid:6e6d65d0-e6f2-4ae6-b5c6-b02f82cc57ad matching against profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Observation 0.2.0 [Bundle.entry[42].resource.result[27]]
217	information structure	Details for urn:uuid:f630ee1a-626f-4dd9-bf6c-0c8ad9030168 matching against profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Observation 0.2.0 [Bundle.entry[42].resource.result[26]]
215	information structure	Details for urn:uuid:c817320d-84bc-41c1-84eb-809d3cbd698b matching against profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Observation 0.2.0 [Bundle.entry[42].resource.result[25]]
213	information structure	Details for urn:uuid:9ab6e878-1acd-415b-829b-7085571e7b1f matching against profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Observation 0.2.0 [Bundle.entry[42].resource.result[24]]
211	information structure	Details for urn:uuid:3aaedde0-73a9-4c51-8c10-3faaa8db7209 matching against profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Observation 0.2.0 [Bundle.entry[42].resource.result[23]]
223	information structure	Details for urn:uuid:419dc3ef-d3b1-4a84-b458-52329abde14b matching against profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Observation 0.2.0 [Bundle.entry[42].resource.result[29]]
207	information structure	Details for urn:uuid:aa3a46ed-236f-462e-8e29-ecfe330a64b5 matching against profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Observation 0.2.0 [Bundle.entry[42].resource.result[21]]
185	information structure	Details for urn:uuid:efb81fe9-a109-41ad-9749-a3022a458970 matching against profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Observation 0.2.0 [Bundle.entry[42].resource.result[10]]
187	information structure	Details for urn:uuid:b071b9b6-7861-4928-90c5-de3ca4d4a31f matching against profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Observation 0.2.0 [Bundle.entry[42].resource.result[11]]
209	information structure	Details for urn:uuid:77a91abb-3cd7-4517-871f-34a29ee206d0 matching against profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Observation 0.2.0 [Bundle.entry[42].resource.result[22]]
189	information structure	Details for urn:uuid:56aaf0bd-6cf6-4dc4-b55f-079c146d0dd1 matching against profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Observation 0.2.0 [Bundle.entry[42].resource.result[12]]
191	information structure	Details for urn:uuid:1381dae7-9c73-42cd-add3-31fb385b2bf1 matching against profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Observation 0.2.0 [Bundle.entry[42].resource.result[13]]
183	information structure	Details for urn:uuid:7ba5bd71-beff-49eb-9a45-5d9b08ab8e6f matching against profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Observation 0.2.0 [Bundle.entry[42].resource.result[9]]

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195	information	structure	Details for urn:uuid:fc449a4d-2225-425d-9c6a-ef2ae73b7455 matching against profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Observation 0.2.0 [Bundle.entry[42].resource.result[15]]
193	information	structure	Details for urn:uuid:4df78364-4fb8-4aa8-86b5-31c70c78c223 matching against profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Observation 0.2.0 [Bundle.entry[42].resource.result[14]]
197	information	structure	Details for urn:uuid:40cbfbf5-d33a-41a1-9e19-74d73bfb917 matching against profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Observation 0.2.0 [Bundle.entry[42].resource.result[16]]
199	information	structure	Details for urn:uuid:ba4b14e1-a3e4-4944-b99a-df20117297d0 matching against profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Observation 0.2.0 [Bundle.entry[42].resource.result[17]]
201	information	structure	Details for urn:uuid:6e875d8a-1452-4917-ad2d-422380654b04 matching against profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Observation 0.2.0 [Bundle.entry[42].resource.result[18]]
203	information	structure	Details for urn:uuid:4acc172f-bc6f-4441-86e6-a28d9c544b1a matching against profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Observation 0.2.0 [Bundle.entry[42].resource.result[19]]
205	information	structure	Details for urn:uuid:bd3c3732-639e-4b54-b63a-e44756819c23 matching against profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Observation 0.2.0 [Bundle.entry[42].resource.result[20]]
136	warning	invalid	Best Practice Recommendation: In general, all observations should have an effective[x] () [Bundle.entry[38].resource/*Observation/null*/]
134	warning	code-invalid	None of the codings provided are in the value set 'IdentifierType' (http://hl7.org/fhir/ValueSet/identifier-type 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://terminology.hl7.org/CodeSystem/v2-0203#NH) [Bundle.entry[37].resource/*Observation/null*/.subject.identifier.]
133	warning	invalid	Best Practice Recommendation: In general, all observations should have an effective[x] () [Bundle.entry[37].resource/*Observation/null*/]
128	warning	not-found	A definition for CodeSystem 'Chrom-Loc' could not be found, so the code cannot be validated [Bundle.entry[35].resource/*Observation/null*/.value.ofType(CodeableConcept).coding[0].system]
130	warning	invalid	Best Practice Recommendation: In general, all observations should have an effective[x] () [Bundle.entry[36].resource/*Observation/null*/]
127	warning	code-invalid	None of the codings provided are in the value set 'IdentifierType' (http://hl7.org/fhir/ValueSet/identifier-type 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://terminology.hl7.org/CodeSystem/v2-0203#NH) [Bundle.entry[35].resource/*Observation/null*/.subject.identifier.]
126	warning	invalid	Best Practice Recommendation: In general, all observations should have an effective[x] () [Bundle.entry[35].resource/*Observation/null*/]
137	warning	code-invalid	None of the codings provided are in the value set 'IdentifierType' (http://hl7.org/fhir/ValueSet/identifier-type 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://terminology.hl7.org/CodeSystem/v2-0203#NH) [Bundle.entry[38].resource/*Observation/null*/.subject.identifier.]
131	warning	code-invalid	None of the codings provided are in the value set 'IdentifierType' (http://hl7.org/fhir/ValueSet/identifier-type 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://terminology.hl7.org/CodeSystem/v2-0203#NH) [Bundle.entry[36].resource/*Observation/null*/.subject.identifier.]

	severity	code	details
153	warning	code-invalid	Unknown Code 'R185.1' in the CodeSystem 'https://fhir.nhs.uk/CodeSystem/England-GenomicTestDirectory' version '0.2.0' - note that the code system is labeled as a fragment, so the code may be valid in some other fragment [Bundle.entry[42].resource/*DiagnosticReport/null*/.code.coding]
140	warning	code-invalid	None of the codings provided are in the value set 'IdentifierType' (http://hl7.org/fhir/ValueSet/identifier-type 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://terminology.hl7.org/CodeSystem/v2-0203#NH) [Bundle.entry[39].resource/*Observation/null*/.subject.identifier]
141	warning	not-found	A definition for CodeSystem 'MedGen-Dis' could not be found, so the code cannot be validated [Bundle.entry[39].resource/*Observation/null*/.value.ofType(CodeableConcept).coding[0].system]
143	warning	invalid	Best Practice Recommendation: In general, all observations should have an effective[x] () [Bundle.entry[40].resource/*Observation/null*/]
144	warning	code-invalid	None of the codings provided are in the value set 'IdentifierType' (http://hl7.org/fhir/ValueSet/identifier-type 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://terminology.hl7.org/CodeSystem/v2-0203#NH) [Bundle.entry[40].resource/*Observation/null*/.subject.identifier]
146	warning	code-invalid	Unknown Code 'R185.1' in the CodeSystem 'https://fhir.nhs.uk/CodeSystem/England-GenomicTestDirectory' version '0.2.0' - note that the code system is labeled as a fragment, so the code may be valid in some other fragment [Bundle.entry[41].resource/*ServiceRequest/null*/.code.coding[0].code]
147	warning	code-invalid	None of the codings provided are in the value set 'IdentifierType' (http://hl7.org/fhir/ValueSet/identifier-type 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://terminology.hl7.org/CodeSystem/v2-0203#NH) [Bundle.entry[41].resource/*ServiceRequest/null*/.subject.identifier]
151	warning	not-found	A definition for CodeSystem 'http://hl7.org/fhir/diagnosticreport-relevant-information-types' could not be found, so the code cannot be validated [Bundle.entry[42].resource/*DiagnosticReport/null*/.extension[0].extension[1].value.ofType(CodeableConcept).coding[0].code]
155	warning	code-invalid	None of the codings provided are in the value set 'IdentifierType' (http://hl7.org/fhir/ValueSet/identifier-type 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://terminology.hl7.org/CodeSystem/v2-0203#NH) [Bundle.entry[42].resource/*DiagnosticReport/null*/.subject.identifier]
139	warning	invalid	Best Practice Recommendation: In general, all observations should have an effective[x] () [Bundle.entry[39].resource/*Observation/null*/]
124	warning	not-found	A definition for CodeSystem 'http://www.ncbi.nlm.nih.gov/projects/SNP' could not be found, so the code cannot be validated [Bundle.entry[34].resource/*Observation/null*/.value.ofType(CodeableConcept).coding[0].system]
120	warning	code-invalid	None of the codings provided are in the value set 'IdentifierType' (http://hl7.org/fhir/ValueSet/identifier-type 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://terminology.hl7.org/CodeSystem/v2-0203#NH) [Bundle.entry[33].resource/*Observation/null*/.subject.identifier]
122	warning	invalid	Best Practice Recommendation: In general, all observations should have an effective[x] () [Bundle.entry[34].resource/*Observation/null*/]
31	warning	invalid	Best Practice Recommendation: In general, all observations should have an effective[x] () [Bundle.entry[9].resource/*Observation/null*/]
32	warning	code-invalid	None of the codings provided are in the value set 'IdentifierType' (http://hl7.org/fhir/ValueSet/identifier-type 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://terminology.hl7.org/CodeSystem/v2-0203#NH) [Bundle.entry[9].resource/*Observation/null*/.subject.identifier]

	severity	code	details	
			suitable) (codes = <a href="http://terminology.hl7.org/CodeSystem/v2-0203#NH">http://terminology.hl7.org/CodeSystem/v2-0203#NH</a> )	
33	warning	not-found	A definition for CodeSystem ' <a href="http://www.ncbi.nlm.nih.gov/clinvar">http://www.ncbi.nlm.nih.gov/clinvar</a> ' could not be found, so the code cannot be validated	[Bundle.entry[9].resource/*Observation/null*/.value.ofType(CodeableConcept).coding[0].system]
35	warning	invalid	Best Practice Recommendation: In general, all observations should have an effective[x] ()	[Bundle.entry[10].resource/*Observation/null*/]
36	warning	code-invalid	None of the codings provided are in the value set 'IdentifierType' ( <a href="http://hl7.org/fhir/ValueSet/identifier-type4.0.1">http://hl7.org/fhir/ValueSet/identifier-type4.0.1</a> ), 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 = <a href="http://terminology.hl7.org/CodeSystem/v2-0203#NH">http://terminology.hl7.org/CodeSystem/v2-0203#NH</a> )	[Bundle.entry[10].resource/*Observation/null*/.subject.identifier.t
37	warning	not-found	A definition for CodeSystem ' <a href="http://varnomen.hgvs.org">http://varnomen.hgvs.org</a> ' could not be found, so the code cannot be validated	[Bundle.entry[10].resource/*Observation/null*/.value.ofType(CodeableConcept).coding[0].system]
39	warning	invalid	Best Practice Recommendation: In general, all observations should have an effective[x] ()	[Bundle.entry[11].resource/*Observation/null*/]
40	warning	code-invalid	None of the codings provided are in the value set 'IdentifierType' ( <a href="http://hl7.org/fhir/ValueSet/identifier-type4.0.1">http://hl7.org/fhir/ValueSet/identifier-type4.0.1</a> ), 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 = <a href="http://terminology.hl7.org/CodeSystem/v2-0203#NH">http://terminology.hl7.org/CodeSystem/v2-0203#NH</a> )	[Bundle.entry[11].resource/*Observation/null*/.subject.identifier.t
41	warning	not-found	A definition for CodeSystem ' <a href="http://varnomen.hgvs.org">http://varnomen.hgvs.org</a> ' could not be found, so the code cannot be validated	[Bundle.entry[11].resource/*Observation/null*/.value.ofType(CodeableConcept).coding[0].system]
43	warning	invalid	Best Practice Recommendation: In general, all observations should have an effective[x] ()	[Bundle.entry[12].resource/*Observation/null*/]
44	warning	code-invalid	None of the codings provided are in the value set 'IdentifierType' ( <a href="http://hl7.org/fhir/ValueSet/identifier-type4.0.1">http://hl7.org/fhir/ValueSet/identifier-type4.0.1</a> ), 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 = <a href="http://terminology.hl7.org/CodeSystem/v2-0203#NH">http://terminology.hl7.org/CodeSystem/v2-0203#NH</a> )	[Bundle.entry[12].resource/*Observation/null*/.subject.identifier.t
45	warning	not-found	A definition for CodeSystem ' <a href="http://varnomen.hgvs.org">http://varnomen.hgvs.org</a> ' could not be found, so the code cannot be validated	[Bundle.entry[12].resource/*Observation/null*/.value.ofType(CodeableConcept).coding[0].system]
47	warning	invalid	Best Practice Recommendation: In general, all observations should have an effective[x] ()	[Bundle.entry[13].resource/*Observation/null*/]
48	warning	code-invalid	None of the codings provided are in the value set 'IdentifierType' ( <a href="http://hl7.org/fhir/ValueSet/identifier-type4.0.1">http://hl7.org/fhir/ValueSet/identifier-type4.0.1</a> ), 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 = <a href="http://terminology.hl7.org/CodeSystem/v2-0203#NH">http://terminology.hl7.org/CodeSystem/v2-0203#NH</a> )	[Bundle.entry[13].resource/*Observation/null*/.subject.identifier.t
49	warning	not-found	A definition for CodeSystem ' <a href="http://varnomen.hgvs.org">http://varnomen.hgvs.org</a> ' could not be found, so the code cannot be validated	[Bundle.entry[13].resource/*Observation/null*/.value.ofType(CodeableConcept).coding[0].system]
51	warning	invalid	Best Practice Recommendation: In general, all observations should have an effective[x] ()	[Bundle.entry[14].resource/*Observation/null*/]
52	warning	code-invalid	None of the codings provided are in the value set 'IdentifierType' ( <a href="http://hl7.org/fhir/ValueSet/identifier-type4.0.1">http://hl7.org/fhir/ValueSet/identifier-type4.0.1</a> ), 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 = <a href="http://terminology.hl7.org/CodeSystem/v2-0203#NH">http://terminology.hl7.org/CodeSystem/v2-0203#NH</a> )	[Bundle.entry[14].resource/*Observation/null*/.subject.identifier.t
53	warning	not-found	A definition for CodeSystem ' <a href="http://varnomen.hgvs.org">http://varnomen.hgvs.org</a> ' could not be found, so the code cannot be validated	[Bundle.entry[14].resource/*Observation/null*/.value.ofType(CodeableConcept).coding[0].system]
55	warning	invalid		[Bundle.entry[15].resource/*Observation/null*/]



	severity	code	details	
			Best Practice Recommendation: In general, all observations should have an effective[x] ()	
29	warning	not-found	A definition for CodeSystem 'http://www.ncbi.nlm.nih.gov/clinvar' could not be found, so the code cannot be validated	[Bundle.entry[8].resource/*Observation/null*/.value.ofType(CodeableConcept).coding[0].system]
28	warning	code-invalid	None of the codings provided are in the value set 'IdentifierType' (http://hl7.org/fhir/ValueSet/identifier-type 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://terminology.hl7.org/CodeSystem/v2-0203#NH)	[Bundle.entry[8].resource/*Observation/null*/.subject.identifier.type]
27	warning	invalid	Best Practice Recommendation: In general, all observations should have an effective[x] ()	[Bundle.entry[8].resource/*Observation/null*/]
2	warning	code-invalid	None of the codings provided are in the value set 'IdentifierType' (http://hl7.org/fhir/ValueSet/identifier-type 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://terminology.hl7.org/CodeSystem/v2-0203#NH)	[Bundle.entry[1].resource/*Patient/null*/.identifier[0].type]
4	warning	invalid	Best Practice Recommendation: In general, all observations should have an effective[x] ()	[Bundle.entry[2].resource/*Observation/null*/]
5	warning	code-invalid	None of the codings provided are in the value set 'IdentifierType' (http://hl7.org/fhir/ValueSet/identifier-type 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://terminology.hl7.org/CodeSystem/v2-0203#NH)	[Bundle.entry[2].resource/*Observation/null*/.subject.identifier.type]
7	warning	invalid	Best Practice Recommendation: In general, all observations should have an effective[x] ()	[Bundle.entry[3].resource/*Observation/null*/]
8	warning	code-invalid	None of the codings provided are in the value set 'IdentifierType' (http://hl7.org/fhir/ValueSet/identifier-type 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://terminology.hl7.org/CodeSystem/v2-0203#NH)	[Bundle.entry[3].resource/*Observation/null*/.subject.identifier.type]
9	warning	not-found	A definition for CodeSystem 'MedGen-Dis' could not be found, so the code cannot be validated	[Bundle.entry[3].resource/*Observation/null*/.value.ofType(CodeableConcept).coding[0].system]
11	warning	invalid	Best Practice Recommendation: In general, all observations should have an effective[x] ()	[Bundle.entry[4].resource/*Observation/null*/]
12	warning	code-invalid	None of the codings provided are in the value set 'IdentifierType' (http://hl7.org/fhir/ValueSet/identifier-type 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://terminology.hl7.org/CodeSystem/v2-0203#NH)	[Bundle.entry[4].resource/*Observation/null*/.subject.identifier.type]
56	warning	code-invalid	None of the codings provided are in the value set 'IdentifierType' (http://hl7.org/fhir/ValueSet/identifier-type 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://terminology.hl7.org/CodeSystem/v2-0203#NH)	[Bundle.entry[15].resource/*Observation/null*/.subject.identifier.type]
13	warning	not-found	A definition for CodeSystem 'http://www.ncbi.nlm.nih.gov/refseq' could not be found, so the code cannot be validated	[Bundle.entry[4].resource/*Observation/null*/.value.ofType(CodeableConcept).coding[0].system]
15	warning	invalid	Best Practice Recommendation: In general, all observations should have an effective[x] ()	[Bundle.entry[5].resource/*Observation/null*/]
16	warning	code-invalid	None of the codings provided are in the value set 'IdentifierType' (http://hl7.org/fhir/ValueSet/identifier-type 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	[Bundle.entry[5].resource/*Observation/null*/.subject.identifier.type]

	severity	code	details	
			suitable) (codes = <a href="http://terminology.hl7.org/CodeSystem/v2-0203#NH">http://terminology.hl7.org/CodeSystem/v2-0203#NH</a> )	
17	warning	not-found	A definition for CodeSystem ' <a href="http://www.genenames.org">http://www.genenames.org</a> ' could not be found, so the code cannot be validated	[Bundle.entry[5].resource/*Observation/null*/.value.ofType(CodeableConcept).coding[0].system]
19	warning	invalid	Best Practice Recommendation: In general, all observations should have an effective[x] ()	[Bundle.entry[6].resource/*Observation/null*/]
20	warning	code-invalid	None of the codings provided are in the value set 'IdentifierType' ( <a href="http://hl7.org/fhir/ValueSet/identifier-type 4.0.1">http://hl7.org/fhir/ValueSet/identifier-type 4.0.1</a> ), 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 = <a href="http://terminology.hl7.org/CodeSystem/v2-0203#NH">http://terminology.hl7.org/CodeSystem/v2-0203#NH</a> )	[Bundle.entry[6].resource/*Observation/null*/.subject.identifier.ty
21	warning	not-found	A definition for CodeSystem ' <a href="http://www.ncbi.nlm.nih.gov/clinvar">http://www.ncbi.nlm.nih.gov/clinvar</a> ' could not be found, so the code cannot be validated	[Bundle.entry[6].resource/*Observation/null*/.value.ofType(CodeableConcept).coding[0].system]
23	warning	invalid	Best Practice Recommendation: In general, all observations should have an effective[x] ()	[Bundle.entry[7].resource/*Observation/null*/]
24	warning	code-invalid	None of the codings provided are in the value set 'IdentifierType' ( <a href="http://hl7.org/fhir/ValueSet/identifier-type 4.0.1">http://hl7.org/fhir/ValueSet/identifier-type 4.0.1</a> ), 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 = <a href="http://terminology.hl7.org/CodeSystem/v2-0203#NH">http://terminology.hl7.org/CodeSystem/v2-0203#NH</a> )	[Bundle.entry[7].resource/*Observation/null*/.subject.identifier.ty
25	warning	not-found	A definition for CodeSystem ' <a href="http://www.ncbi.nlm.nih.gov/clinvar">http://www.ncbi.nlm.nih.gov/clinvar</a> ' could not be found, so the code cannot be validated	[Bundle.entry[7].resource/*Observation/null*/.value.ofType(CodeableConcept).coding[0].system]
57	warning	not-found	A definition for CodeSystem ' <a href="http://varnomen.hgvs.org">http://varnomen.hgvs.org</a> ' could not be found, so the code cannot be validated	[Bundle.entry[15].resource/*Observation/null*/.value.ofType(CodeableConcept).coding[0].system]
59	warning	invalid	Best Practice Recommendation: In general, all observations should have an effective[x] ()	[Bundle.entry[16].resource/*Observation/null*/]
96	warning	not-found	A definition for CodeSystem ' <a href="http://varnomen.hgvs.org">http://varnomen.hgvs.org</a> ' could not be found, so the code cannot be validated	[Bundle.entry[26].resource/*Observation/null*/.value.ofType(CodeableConcept).coding[0].system]
98	warning	invalid	Best Practice Recommendation: In general, all observations should have an effective[x] ()	[Bundle.entry[27].resource/*Observation/null*/]
99	warning	code-invalid	None of the codings provided are in the value set 'IdentifierType' ( <a href="http://hl7.org/fhir/ValueSet/identifier-type 4.0.1">http://hl7.org/fhir/ValueSet/identifier-type 4.0.1</a> ), 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 = <a href="http://terminology.hl7.org/CodeSystem/v2-0203#NH">http://terminology.hl7.org/CodeSystem/v2-0203#NH</a> )	[Bundle.entry[27].resource/*Observation/null*/.subject.identifier.t
100	warning	not-found	A definition for CodeSystem ' <a href="http://varnomen.hgvs.org">http://varnomen.hgvs.org</a> ' could not be found, so the code cannot be validated	[Bundle.entry[27].resource/*Observation/null*/.value.ofType(CodeableConcept).coding[0].system]
102	warning	invalid	Best Practice Recommendation: In general, all observations should have an effective[x] ()	[Bundle.entry[28].resource/*Observation/null*/]
103	warning	code-invalid	None of the codings provided are in the value set 'IdentifierType' ( <a href="http://hl7.org/fhir/ValueSet/identifier-type 4.0.1">http://hl7.org/fhir/ValueSet/identifier-type 4.0.1</a> ), 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 = <a href="http://terminology.hl7.org/CodeSystem/v2-0203#NH">http://terminology.hl7.org/CodeSystem/v2-0203#NH</a> )	[Bundle.entry[28].resource/*Observation/null*/.subject.identifier.t
105	warning	invalid	Best Practice Recommendation: In general, all observations should have an effective[x] ()	[Bundle.entry[29].resource/*Observation/null*/]
106	warning	code-invalid	None of the codings provided are in the value set 'IdentifierType' ( <a href="http://hl7.org/fhir/ValueSet/identifier-type 4.0.1">http://hl7.org/fhir/ValueSet/identifier-type 4.0.1</a> ), and a coding should come from this value set unless it has no suitable code (note that the validator cannot judge what is	[Bundle.entry[29].resource/*Observation/null*/.subject.identifier.t

	severity	code	details	
			suitable) (codes = <a href="http://terminology.hl7.org/CodeSystem/v2-0203#NH">http://terminology.hl7.org/CodeSystem/v2-0203#NH</a> )	
107	warning	not-found	A definition for CodeSystem 'http://www.ncbi.nlm.nih.gov/refseq' could not be found, so the code cannot be validated	[Bundle.entry[29].resource/*Observation/null*/.value.ofType(CodeableConcept).coding[0].system]
95	warning	code-invalid	None of the codings provided are in the value set 'IdentifierType' ( <a href="http://hl7.org/fhir/ValueSet/identifier-type 4.0.1">http://hl7.org/fhir/ValueSet/identifier-type 4.0.1</a> ), 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 = <a href="http://terminology.hl7.org/CodeSystem/v2-0203#NH">http://terminology.hl7.org/CodeSystem/v2-0203#NH</a> )	[Bundle.entry[26].resource/*Observation/null*/.subject.identifier.]
110	warning	code-invalid	None of the codings provided are in the value set 'IdentifierType' ( <a href="http://hl7.org/fhir/ValueSet/identifier-type 4.0.1">http://hl7.org/fhir/ValueSet/identifier-type 4.0.1</a> ), 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 = <a href="http://terminology.hl7.org/CodeSystem/v2-0203#NH">http://terminology.hl7.org/CodeSystem/v2-0203#NH</a> )	[Bundle.entry[30].resource/*Observation/null*/.subject.identifier.]
111	warning	not-found	A definition for CodeSystem 'http://varnomen.hgvs.org' could not be found, so the code cannot be validated	[Bundle.entry[30].resource/*Observation/null*/.value.ofType(CodeableConcept).coding[0].system]
113	warning	invalid	Best Practice Recommendation: In general, all observations should have an effective[x] ()	[Bundle.entry[31].resource/*Observation/null*/]
114	warning	code-invalid	None of the codings provided are in the value set 'IdentifierType' ( <a href="http://hl7.org/fhir/ValueSet/identifier-type 4.0.1">http://hl7.org/fhir/ValueSet/identifier-type 4.0.1</a> ), 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 = <a href="http://terminology.hl7.org/CodeSystem/v2-0203#NH">http://terminology.hl7.org/CodeSystem/v2-0203#NH</a> )	[Bundle.entry[31].resource/*Observation/null*/.subject.identifier.]
116	warning	invalid	Best Practice Recommendation: In general, all observations should have an effective[x] ()	[Bundle.entry[32].resource/*Observation/null*/]
117	warning	code-invalid	None of the codings provided are in the value set 'IdentifierType' ( <a href="http://hl7.org/fhir/ValueSet/identifier-type 4.0.1">http://hl7.org/fhir/ValueSet/identifier-type 4.0.1</a> ), 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 = <a href="http://terminology.hl7.org/CodeSystem/v2-0203#NH">http://terminology.hl7.org/CodeSystem/v2-0203#NH</a> )	[Bundle.entry[32].resource/*Observation/null*/.subject.identifier.]
119	warning	invalid	Best Practice Recommendation: In general, all observations should have an effective[x] ()	[Bundle.entry[33].resource/*Observation/null*/]
109	warning	invalid	Best Practice Recommendation: In general, all observations should have an effective[x] ()	[Bundle.entry[30].resource/*Observation/null*/]
123	warning	code-invalid	None of the codings provided are in the value set 'IdentifierType' ( <a href="http://hl7.org/fhir/ValueSet/identifier-type 4.0.1">http://hl7.org/fhir/ValueSet/identifier-type 4.0.1</a> ), 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 = <a href="http://terminology.hl7.org/CodeSystem/v2-0203#NH">http://terminology.hl7.org/CodeSystem/v2-0203#NH</a> )	[Bundle.entry[34].resource/*Observation/null*/.subject.identifier.]
94	warning	invalid	Best Practice Recommendation: In general, all observations should have an effective[x] ()	[Bundle.entry[26].resource/*Observation/null*/]
92	warning	not-found	A definition for CodeSystem 'http://www.ncbi.nlm.nih.gov/refseq' could not be found, so the code cannot be validated	[Bundle.entry[25].resource/*Observation/null*/.value.ofType(CodeableConcept).coding[0].system]
60	warning	code-invalid	None of the codings provided are in the value set 'IdentifierType' ( <a href="http://hl7.org/fhir/ValueSet/identifier-type 4.0.1">http://hl7.org/fhir/ValueSet/identifier-type 4.0.1</a> ), 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 = <a href="http://terminology.hl7.org/CodeSystem/v2-0203#NH">http://terminology.hl7.org/CodeSystem/v2-0203#NH</a> )	[Bundle.entry[16].resource/*Observation/null*/.subject.identifier.]
62	warning	invalid	Best Practice Recommendation: In general, all observations should have an effective[x] ()	[Bundle.entry[17].resource/*Observation/null*/]
63	warning		None of the codings provided are in the value set 'IdentifierType' ( <a href="http://hl7.org/fhir/ValueSet/">http://hl7.org/fhir/ValueSet/</a> )	[Bundle.entry[17].resource/*Observation/null*/.subject.identifier.]

	severity	code	details
		code-invalid	identifier-type 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 = <a href="http://terminology.hl7.org/CodeSystem/v2-0203#NH">http://terminology.hl7.org/CodeSystem/v2-0203#NH</a> )
68	warning	code-invalid	None of the codings provided are in the value set 'IdentifierType' ( <a href="http://hl7.org/fhir/ValueSet/identifier-type 4.0.1">http://hl7.org/fhir/ValueSet/identifier-type 4.0.1</a> ), 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 = <a href="http://terminology.hl7.org/CodeSystem/v2-0203#NH">http://terminology.hl7.org/CodeSystem/v2-0203#NH</a> ) [Bundle.entry[19].resource/*DocumentReference/null*/.subject.id]
73	warning	invalid	Best Practice Recommendation: In general, all observations should have an effective[x] () [Bundle.entry[20].resource/*Observation/null*/]
74	warning	code-invalid	None of the codings provided are in the value set 'IdentifierType' ( <a href="http://hl7.org/fhir/ValueSet/identifier-type 4.0.1">http://hl7.org/fhir/ValueSet/identifier-type 4.0.1</a> ), 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 = <a href="http://terminology.hl7.org/CodeSystem/v2-0203#NH">http://terminology.hl7.org/CodeSystem/v2-0203#NH</a> ) [Bundle.entry[20].resource/*Observation/null*/.subject.identifier.]
76	warning	invalid	Best Practice Recommendation: In general, all observations should have an effective[x] () [Bundle.entry[21].resource/*Observation/null*/]
77	warning	code-invalid	None of the codings provided are in the value set 'IdentifierType' ( <a href="http://hl7.org/fhir/ValueSet/identifier-type 4.0.1">http://hl7.org/fhir/ValueSet/identifier-type 4.0.1</a> ), 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 = <a href="http://terminology.hl7.org/CodeSystem/v2-0203#NH">http://terminology.hl7.org/CodeSystem/v2-0203#NH</a> ) [Bundle.entry[21].resource/*Observation/null*/.subject.identifier.]
80	warning	code-invalid	None of the codings provided are in the value set 'IdentifierType' ( <a href="http://hl7.org/fhir/ValueSet/identifier-type 4.0.1">http://hl7.org/fhir/ValueSet/identifier-type 4.0.1</a> ), 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 = <a href="http://terminology.hl7.org/CodeSystem/v2-0203#NH">http://terminology.hl7.org/CodeSystem/v2-0203#NH</a> ) [Bundle.entry[22].resource/*Observation/null*/.subject.identifier.]
82	warning	invalid	Best Practice Recommendation: In general, all observations should have an effective[x] () [Bundle.entry[23].resource/*Observation/null*/]
83	warning	code-invalid	None of the codings provided are in the value set 'IdentifierType' ( <a href="http://hl7.org/fhir/ValueSet/identifier-type 4.0.1">http://hl7.org/fhir/ValueSet/identifier-type 4.0.1</a> ), 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 = <a href="http://terminology.hl7.org/CodeSystem/v2-0203#NH">http://terminology.hl7.org/CodeSystem/v2-0203#NH</a> ) [Bundle.entry[23].resource/*Observation/null*/.subject.identifier.]
84	warning	not-found	A definition for CodeSystem ' <a href="http://www.ncbi.nlm.nih.gov/clinvar">http://www.ncbi.nlm.nih.gov/clinvar</a> ' could not be found, so the code cannot be validated [Bundle.entry[23].resource/*Observation/null*/.value.ofType(CodeableConcept).coding[0].system]
86	warning	invalid	Best Practice Recommendation: In general, all observations should have an effective[x] () [Bundle.entry[24].resource/*Observation/null*/]
87	warning	code-invalid	None of the codings provided are in the value set 'IdentifierType' ( <a href="http://hl7.org/fhir/ValueSet/identifier-type 4.0.1">http://hl7.org/fhir/ValueSet/identifier-type 4.0.1</a> ), 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 = <a href="http://terminology.hl7.org/CodeSystem/v2-0203#NH">http://terminology.hl7.org/CodeSystem/v2-0203#NH</a> ) [Bundle.entry[24].resource/*Observation/null*/.subject.identifier.]
88	warning	not-found	A definition for CodeSystem ' <a href="http://www.genenames.org">http://www.genenames.org</a> ' could not be found, so the code cannot be validated [Bundle.entry[24].resource/*Observation/null*/.value.ofType(CodeableConcept).coding[0].system]
90	warning	invalid	Best Practice Recommendation: In general, all observations should have an effective[x] () [Bundle.entry[25].resource/*Observation/null*/]
91	warning	code-invalid	None of the codings provided are in the value set 'IdentifierType' ( <a href="http://hl7.org/fhir/ValueSet/identifier-type 4.0.1">http://hl7.org/fhir/ValueSet/identifier-type 4.0.1</a> ), and a coding should come from this value set unless it has no suitable code [Bundle.entry[25].resource/*Observation/null*/.subject.identifier.]

	severity	code	details
			(note that the validator cannot judge what is suitable) (codes = <a href="http://terminology.hl7.org/CodeSystem/v2-0203#NH">http://terminology.hl7.org/CodeSystem/v2-0203#NH</a> )
79	warning	invalid	Best Practice Recommendation: In general, all observations should have an effective[x] () [Bundle.entry[22].resource/*Observation/null*/]