

	severity	code	details
161 error	structure	Observation.component:clinical-significance: max allowed = 1, but found 2 (from https://fhir.nwgenomics.nhs.uk/StructureDefinition/DiagnosticImplication 0.2.1)	[Bundle.entry[21].resource/*Observation/null*/]
307 error	structure	Unable to find a profile match for urn:uuid:0a9da092-1415-416d-9e49-dccf84ec24e9 among choices: https://fhir.nwgenomics.nhs.uk/StructureDefinition/Observation	[Bundle.entry[26].resource.result[4]]
140 error	invalid	This element does not match any known slice defined in the profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant 0.2.1 and slicing is CLOSED: Bundle.entry[20].resource/*Observation/null*/.component[2].value.ofType(CodeableConcept): Does not match slice 'valueQuantity' (discriminator: (\$this is Quantity))	[Bundle.entry[20].resource/*Observation/null*/.component[2].value.ofType(CodeableConcept)]
305 error	structure	Unable to find a profile match for urn:uuid:4ab3847f-0f6d-4398-8f0e-c388354a7769 among choices: https://fhir.nwgenomics.nhs.uk/StructureDefinition/Observation	[Bundle.entry[26].resource.result[3]]
303 error	structure	Unable to find a profile match for urn:uuid:aee7124e-6623-4ae2-9b93-b4084f645c9a among choices: https://fhir.nwgenomics.nhs.uk/StructureDefinition/Observation	[Bundle.entry[26].resource.result[2]]
301 error	structure	Unable to find a profile match for urn:uuid:201ca680-8409-4f7e-bfe2-a4535ba25c32 among choices: https://fhir.nwgenomics.nhs.uk/StructureDefinition/Observation	[Bundle.entry[26].resource.result[1]]
137 error	invalid	This element does not match any known slice defined in the profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant 0.2.1 and slicing is CLOSED: Bundle.entry[20].resource/*Observation/null*/.component[1].value.ofType(CodeableConcept): Does not match slice 'valueQuantity' (discriminator: (\$this is Quantity))	[Bundle.entry[20].resource/*Observation/null*/.component[1].value.ofType(CodeableConcept)]
297 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 0.2.1 - the discriminator [\$this] does not have fixed value, binding or existence assertions	[Bundle.entry[26].resource.category[0]]
200 error	invalid	This element does not match any known slice defined in the profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant 0.2.1 and slicing is CLOSED: Bundle.entry[22].resource/*Observation/null*/.component[1].value.ofType(CodeableConcept): Does not match slice 'valueQuantity' (discriminator: (\$this is Quantity))	[Bundle.entry[22].resource/*Observation/null*/.component[1].value.ofType(CodeableConcept)]
203 error	invalid	This element does not match any known slice defined in the profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant 0.2.1 and slicing is CLOSED: Bundle.entry[22].resource/*Observation/null*/.component[2].value.ofType(CodeableConcept): Does not match slice 'valueQuantity' (discriminator: (\$this is Quantity))	[Bundle.entry[22].resource/*Observation/null*/.component[2].value.ofType(CodeableConcept)]
276 error	invalid	This element does not match any known slice defined in the profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/DiagnosticImplication 0.2.1 and slicing is CLOSED: Bundle.entry[24].resource/*Observation/null*/.component[0].value.ofType(CodeableConcept): Does not match slice 'valueQuantity' (discriminator: (\$this is Quantity))	[Bundle.entry[24].resource/*Observation/null*/.component[0].value.ofType(CodeableConcept)]
274 error	structure	Unable to find a profile match for urn:uuid:5e199452-5191-46f3-941a-aede124e2c49 among choices: http://hl7.eu/fhir/base/	[Bundle.entry[24].resource/*Observation/null*/.derivedFrom]

	severity	code	details
77	error	invalid	StructureDefinition/medicalTestResult-eu-core, http://hl7.org/fhir/StructureDefinition/ImagingStudy This element does not match any known slice defined in the profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant 0.2.1 and slicing is CLOSED: Bundle.entry[18].resource/*Observation/null*.component[1].value.ofType(CodeableConcept): Does not match slice 'valueQuantity' (discriminator: (\$this is Quantity)) Unable to find a profile match for urn:uuid:1b2b7be7-13ff-47cb-b778-e077c0d08db9 among choices: http://hl7.eu/fhir/base/StructureDefinition/medicalTestResult-eu-core, http://hl7.org/fhir/StructureDefinition/ImagingStudy This element does not match any known slice defined in the profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant 0.2.1 and slicing is CLOSED: Bundle.entry[18].resource/*Observation/null*.component[2].value.ofType(CodeableConcept): Does not match slice 'valueQuantity' (discriminator: (\$this is Quantity)) This element does not match any known slice defined in the profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/DiagnosticImplication 0.2.1 and slicing is CLOSED: Bundle.entry[19].resource/*Observation/null*.component[1].value.ofType(CodeableConcept): Does not match slice 'valueQuantity' (discriminator: (\$this is Quantity)) This element does not match any known slice defined in the profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant 0.2.1 and slicing is CLOSED: Bundle.entry[23].resource/*Observation/null*.component[2].value.ofType(CodeableConcept): Does not match slice 'valueQuantity' (discriminator: (\$this is Quantity)) This element does not match any known slice defined in the profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant 0.2.1 and slicing is CLOSED: Bundle.entry[23].resource/*Observation/null*.component[1].value.ofType(CodeableConcept): Does not match slice 'valueQuantity' (discriminator: (\$this is Quantity)) This element does not match any known slice defined in the profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/DiagnosticImplication 0.2.1 and slicing is CLOSED: Bundle.entry[19].resource/*Observation/null*.component[0].value.ofType(CodeableConcept): Does not match slice 'valueQuantity' (discriminator: (\$this is Quantity)) Unable to find a profile match for urn:uuid:f475ea7e-ee25-4b23-aa2d-9c502e41f8a1 among choices: http://hl7.eu/fhir/base/StructureDefinition/medicalTestResult-eu-core, http://hl7.org/fhir/StructureDefinition/ImagingStudy Unable to find a profile match for urn:uuid:ccc94caa-42a7-4760-ab83-e88734baf2cb among choices: https://fhir.nwgenomics.nhs.uk/StructureDefinition/Observation Unable to find a profile match for urn:uuid:25f4fa50-4922-4195-8274-7a774a8532ba among choices: https://fhir.nwgenomics.nhs.uk/StructureDefinition/Observation Unable to find a profile match for urn:uuid:a3aeef4bb-be73-4103-942b-e1a9fb00c76 among choices: https://fhir.nwgenomics.nhs.uk/StructureDefinition/Observation
162	error	structure	[Bundle.entry[18].resource/*Observation/null*.component[1].value.ofType(CodeableConcept)]
80	error	invalid	[Bundle.entry[21].resource/*Observation/null*.derivedFrom]
107	error	invalid	[Bundle.entry[18].resource/*Observation/null*.component[2].value.ofType(CodeableConcept)]
252	error	invalid	[Bundle.entry[19].resource/*Observation/null*.component[1].value.ofType(CodeableConcept)]
249	error	invalid	[Bundle.entry[23].resource/*Observation/null*.component[2].value.ofType(CodeableConcept)]
104	error	invalid	[Bundle.entry[23].resource/*Observation/null*.component[1].value.ofType(CodeableConcept)]
102	error	structure	[Bundle.entry[19].resource/*Observation/null*.derivedFrom]
309	error	structure	[Bundle.entry[26].resource.result[5]]
299	error	structure	[Bundle.entry[26].resource.result[0]]
325	error	structure	[Bundle.entry[26].resource.result[13]]

severity	code	details
335 error	structure	Unable to find a profile match for urn:uuid:4ea96bbfa680-46d8-8bad-1e8bfc5914dd among choices: https://fhir.nwgenomics.nhs.uk/StructureDefinition/Observation [Bundle.entry[26].resource.result[18]]
329 error	structure	Unable to find a profile match for urn:uuid:909bdf0-6076-47a1-9308-fbd14ac54d7d among choices: https://fhir.nwgenomics.nhs.uk/StructureDefinition/Observation [Bundle.entry[26].resource.result[15]]
333 error	structure	Unable to find a profile match for urn:uuid:2a5e11c0-314a-4849-920f-82d35ed41ba3 among choices: https://fhir.nwgenomics.nhs.uk/StructureDefinition/Observation [Bundle.entry[26].resource.result[17]]
323 error	structure	Unable to find a profile match for urn:uuid:e83a8b3b-33fb-482d-ba77-b858cbdc887f among choices: https://fhir.nwgenomics.nhs.uk/StructureDefinition/Observation [Bundle.entry[26].resource.result[12]]
337 error	structure	Unable to find a profile match for urn:uuid:5e199452-5191-46f3-941a-aede124e2c49 among choices: https://fhir.nwgenomics.nhs.uk/StructureDefinition/Observation [Bundle.entry[26].resource.result[19]]
327 error	structure	Unable to find a profile match for urn:uuid:f475ea7eee25-4b23-aa2d-9c502e41f8a1 among choices: https://fhir.nwgenomics.nhs.uk/StructureDefinition/Observation [Bundle.entry[26].resource.result[14]]
164 error	invalid	This element does not match any known slice defined in the profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/DiagnosticImplication 0.2.1 and slicing is CLOSED: Bundle.entry[21].resource/*Observation/*Observation/null*/.component[0].value.ofType(CodeableConcept): Does not match slice 'valueQuantity' (discriminator: (\$this is Quantity)) [Bundle.entry[21].resource/*Observation/null*/.component[0].value.ofType(CodeableConcept)]
319 error	structure	Unable to find a profile match for urn:uuid:d7878b96-de29-466b-95e9-f28e9184fe24 among choices: https://fhir.nwgenomics.nhs.uk/StructureDefinition/Observation [Bundle.entry[26].resource.result[10]]
321 error	structure	Unable to find a profile match for urn:uuid:5c283093-db80-451a-9350-0b90754812ca among choices: https://fhir.nwgenomics.nhs.uk/StructureDefinition/Observation [Bundle.entry[26].resource.result[11]]
317 error	structure	Unable to find a profile match for urn:uuid:696f7d00-74d0-424c-bf82-750056bcc856 among choices: https://fhir.nwgenomics.nhs.uk/StructureDefinition/Observation [Bundle.entry[26].resource.result[9]]
339 error	structure	Unable to find a profile match for urn:uuid:a75b9aa2-b37e-42d4-aed5-89b18d5bd2ad among choices: https://fhir.nwgenomics.nhs.uk/StructureDefinition/Observation [Bundle.entry[26].resource.result[20]]
315 error	structure	Unable to find a profile match for urn:uuid:9d074939-4615-4255-a7e0-1c4472ab04ce among choices: https://fhir.nwgenomics.nhs.uk/StructureDefinition/Observation [Bundle.entry[26].resource.result[8]]
331 error	structure	Unable to find a profile match for urn:uuid:1b2b7be7-13ff-47cb-b778-e077c0d08db9 among choices: https://fhir.nwgenomics.nhs.uk/StructureDefinition/Observation [Bundle.entry[26].resource.result[16]]
313 error	structure	Unable to find a profile match for urn:uuid:71c3523f-0dc2-471d-8779-e010eab2eeef among choices: https://fhir.nwgenomics.nhs.uk/StructureDefinition/Observation [Bundle.entry[26].resource.result[7]]
167 error	invalid	This element does not match any known slice defined in the profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/DiagnosticImplication 0.2.1 and slicing is CLOSED: Bundle.entry[21].resource/*Observation/*Observation/null*/.component[1].value.ofType(CodeableConcept): [Bundle.entry[21].resource/*Observation/null*/.component[1].value.ofType(CodeableConcept)]

severity	code	details
311 error	structure	<p>Does not match slice 'valueQuantity' (discriminator: (\$this is Quantity))</p> <p>Unable to find a profile match for urn:uuid:fe3f5213-129e-4e33-a245-e5827949502d among choices: https://fhir.nwgenomics.nhs.uk/StructureDefinition/Observation</p>
169 error	invalid	<p>This element does not match any known slice defined in the profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/DiagnosticImplication 0.2.1 and slicing is CLOSED: Bundle.entry[21].resource/*Observation/null*/.component[2].value.ofType(CodeableConcept): Does not match slice 'valueQuantity' (discriminator: (\$this is Quantity))</p> <p>This element does not match any known slice defined in the profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant 0.2.1 (this may not be a problem, but you should check that it's not intended to match a slice)</p>
214 information informational		<p>This element does not match any known slice defined in the profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant 0.2.1 (this may not be a problem, but you should check that it's not intended to match a slice)</p>
215 information informational		<p>This element does not match any known slice defined in the profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant 0.2.1 (this may not be a problem, but you should check that it's not intended to match a slice)</p>
216 information informational		<p>This element does not match any known slice defined in the profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant 0.2.1 (this may not be a problem, but you should check that it's not intended to match a slice)</p>
213 information informational		<p>This element does not match any known slice defined in the profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant 0.2.1 (this may not be a problem, but you should check that it's not intended to match a slice)</p>
217 information informational		<p>This element does not match any known slice defined in the profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant 0.2.1 (this may not be a problem, but you should check that it's not intended to match a slice)</p>
166 information informational		<p>This element does not match any known slice defined in the profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/DiagnosticImplication 0.2.1 (this may not be a problem, but you should check that it's not intended to match a slice)</p>
190 information informational		<p>This element does not match any known slice defined in the profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant 0.2.1 (this may not be a problem, but you should check that it's not intended to match a slice)</p>
219 information informational		<p>This element does not match any known slice defined in the profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant 0.2.1 (this may not be a problem, but you should check that it's not intended to match a slice)</p>
220 information code-invalid		<p>None of the codings provided are in the value set 'Observation Category Codes' (http://hl7.org/fhir/ValueSet/observation-category 4.0.1), and a coding is recommended to come from this value set (codes = http://terminology.hl7.org/CodeSystem/v2-0074#GE)</p>
212 information informational		<p>This element does not match any known slice defined in the profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant 0.2.1 (this may not be a problem, but you should check that it's not intended to match a slice)</p>
232 information informational		<p>This element does not match any known slice defined in the profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant 0.2.1 (this may not be a</p>

severity	code	details
		problem, but you should check that it's not intended to match a slice)
		This element does not match any known slice defined in the profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant 0.2.1 (this may not be a problem, but you should check that it's not intended to match a slice)
233 information informational		[Bundle.entry[23].resource/*Observation/null*/.component[
		StructureDefinition/Variant 0.2.1 (this may not be a problem, but you should check that it's not intended to match a slice)
		This element does not match any known slice defined in the profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant 0.2.1 (this may not be a problem, but you should check that it's not intended to match a slice)
234 information informational		[Bundle.entry[23].resource/*Observation/null*/.component[
		StructureDefinition/Variant 0.2.1 (this may not be a problem, but you should check that it's not intended to match a slice)
		Binding for path Bundle.entry[21].resource/*Observation/null*/.component[0].value.ofType(CodeableConcept)
165 information code-invalid		[Bundle.entry[21].resource/*Observation/null*/.component[0].value.ofType(CodeableConcept)]
		in profile StructureDefinition[https://fhir.nwgenomics.nhs.uk/StructureDefinition/DiagnosticImplication 0.2.1] has no source, so can't be checked
		This element does not match any known slice defined in the profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant 0.2.1 (this may not be a problem, but you should check that it's not intended to match a slice)
235 information informational		[Bundle.entry[23].resource/*Observation/null*/.component[
		StructureDefinition/Variant 0.2.1 (this may not be a problem, but you should check that it's not intended to match a slice)
		This element does not match any known slice defined in the profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant 0.2.1 (this may not be a problem, but you should check that it's not intended to match a slice)
236 information informational		[Bundle.entry[23].resource/*Observation/null*/.component[
		StructureDefinition/Variant 0.2.1 (this may not be a problem, but you should check that it's not intended to match a slice)
		This element does not match any known slice defined in the profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant 0.2.1 (this may not be a problem, but you should check that it's not intended to match a slice)
237 information informational		[Bundle.entry[23].resource/*Observation/null*/.component[
		StructureDefinition/Variant 0.2.1 (this may not be a problem, but you should check that it's not intended to match a slice)
		Details for urn:uuid:1b2b7be7-13ff-47cb-b778-e077c0d08db9 matching against profile http://hl7.eu/fhir/base/StructureDefinition/medicalTestResult-eucore 2.0.0-ballot
163 information structure		[Bundle.entry[21].resource/*Observation/null*/.derivedFrom[
		This element does not match any known slice defined in the profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant 0.2.1 (this may not be a problem, but you should check that it's not intended to match a slice)
238 information informational		[Bundle.entry[23].resource/*Observation/null*/.component[
		StructureDefinition/Variant 0.2.1 (this may not be a problem, but you should check that it's not intended to match a slice)
		This element does not match any known slice defined in the profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant 0.2.1 (this may not be a problem, but you should check that it's not intended to match a slice)
218 information informational		[Bundle.entry[22].resource/*Observation/null*/.component[15].value.ofType(CodeableConcept)]
		StructureDefinition/Variant 0.2.1 (this may not be a problem, but you should check that it's not intended to match a slice)
211 information informational		[Bundle.entry[22].resource/*Observation/null*/.component[8].value.ofType(string)]
		StructureDefinition/Variant 0.2.1 (this may not be a problem, but you should check that it's not intended to match a slice)
206 information informational		[Bundle.entry[22].resource/*Observation/null*/.component[3].value.ofType(CodeableConcept)]
		StructureDefinition/Variant 0.2.1 (this may not be a problem, but you should check that it's not intended to match a slice)
209 information informational		[Bundle.entry[22].resource/*Observation/null*/.component[6].value.ofType(CodeableConcept)]
		StructureDefinition/Variant 0.2.1 (this may not be a problem, but you should check that it's not intended to match a slice)
189 information informational	StructureDefinition/Variant 0.2.1 (this may not be a	[Bundle.entry[22].resource/*Observation/null*/.component[

severity	code	details
		problem, but you should check that it's not intended to match a slice)
		This element does not match any known slice defined in the profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant 0.2.1 (this may not be a problem, but you should check that it's not intended to match a slice)
191	information informational	[Bundle.entry[22].resource/*Observation/null*/.component[
		This element does not match any known slice defined in the profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant 0.2.1 (this may not be a problem, but you should check that it's not intended to match a slice)
188	information informational	[Bundle.entry[22].resource/*Observation/null*/.component[
		This element does not match any known slice defined in the profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant 0.2.1 (this may not be a problem, but you should check that it's not intended to match a slice)
187	information informational	[Bundle.entry[22].resource/*Observation/null*/.component[
		This element does not match any known slice defined in the profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant 0.2.1 (this may not be a problem, but you should check that it's not intended to match a slice)
186	information informational	[Bundle.entry[22].resource/*Observation/null*/.component[
		This element does not match any known slice defined in the profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant 0.2.1 (this may not be a problem, but you should check that it's not intended to match a slice)
185	information informational	[Bundle.entry[22].resource/*Observation/null*/.component[
		This element does not match any known slice defined in the profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant 0.2.1 (this may not be a problem, but you should check that it's not intended to match a slice)
192	information informational	[Bundle.entry[22].resource/*Observation/null*/.component[
		This element does not match any known slice defined in the profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant 0.2.1 (this may not be a problem, but you should check that it's not intended to match a slice)
184	information informational	[Bundle.entry[22].resource/*Observation/null*/.component[
		This element does not match any known slice defined in the profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant 0.2.1 (this may not be a problem, but you should check that it's not intended to match a slice)
193	information informational	[Bundle.entry[22].resource/*Observation/null*/.component[
		This element does not match any known slice defined in the profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant 0.2.1 (this may not be a problem, but you should check that it's not intended to match a slice)
183	information informational	[Bundle.entry[22].resource/*Observation/null*/.category[2]]
		This element does not match any known slice defined in the profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant 0.2.1 (this may not be a problem, but you should check that it's not intended to match a slice)
239	information informational	[Bundle.entry[23].resource/*Observation/null*/.component[
		This element does not match any known slice defined in the profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant 0.2.1 (this may not be a problem, but you should check that it's not intended to match a slice)
210	information informational	[Bundle.entry[22].resource/*Observation/null*/.component[7].value.ofType(CodeableConcept)]
		This element does not match any known slice defined in the profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant 0.2.1 (this may not be a problem, but you should check that it's not intended to match a slice)
194	information informational	[Bundle.entry[22].resource/*Observation/null*/.component[
		This element does not match any known slice defined in the profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant 0.2.1 (this may not be a problem, but you should check that it's not intended to match a slice)
170	information informational	[Bundle.entry[21].resource/*Observation/null*/.component[2].value.ofType(CodeableConcept)]
		This element does not match any known slice defined in the profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/DiagnosticImplication 0.2.1 (this may not be a problem, but you should check that it's not intended to match a slice)

	severity	code	details
196	information informational	This element does not match any known slice defined in the profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant 0.2.1 (this may not be a problem, but you should check that it's not intended to match a slice)	[Bundle.entry[22].resource/*Observation/null*.component[0].value.ofType(CodeableConcept)]
197	information informational	This element does not match any known slice defined in the profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant 0.2.1 (this may not be a problem, but you should check that it's not intended to match a slice)	[Bundle.entry[22].resource/*Observation/null*.component[0].value.ofType(CodeableConcept)]
198	information informational	This element does not match any known slice defined in the profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant 0.2.1 (this may not be a problem, but you should check that it's not intended to match a slice)	[Bundle.entry[22].resource/*Observation/null*.component[0].value.ofType(CodeableConcept)]
199	information informational	This element does not match any known slice defined in the profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant 0.2.1 (this may not be a problem, but you should check that it's not intended to match a slice)	[Bundle.entry[22].resource/*Observation/null*.component[0].value.ofType(CodeableConcept)]
202	information informational	This element does not match any known slice defined in the profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant 0.2.1 (this may not be a problem, but you should check that it's not intended to match a slice)	[Bundle.entry[22].resource/*Observation/null*.component[1].value.ofType(CodeableConcept)]
168	information informational	This element does not match any known slice defined in the profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/DiagnosticImplication 0.2.1 (this may not be a problem, but you should check that it's not intended to match a slice)	[Bundle.entry[21].resource/*Observation/null*.component[1].value.ofType(CodeableConcept)]
204	information code-invalid	Binding for path <code>Bundle.entry[22].resource/*Observation/null*.component[2].value.ofType(CodeableConcept)</code> in profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant 0.2.1 has no source, so can't be checked	[Bundle.entry[22].resource/*Observation/null*.component[2].value.ofType(CodeableConcept)]
205	information informational	This element does not match any known slice defined in the profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant 0.2.1 (this may not be a problem, but you should check that it's not intended to match a slice)	[Bundle.entry[22].resource/*Observation/null*.component[2].value.ofType(CodeableConcept)]
207	information informational	This element does not match any known slice defined in the profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant 0.2.1 (this may not be a problem, but you should check that it's not intended to match a slice)	[Bundle.entry[22].resource/*Observation/null*.component[4].value.ofType(CodeableConcept)]
208	information informational	This element does not match any known slice defined in the profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant 0.2.1 (this may not be a problem, but you should check that it's not intended to match a slice)	[Bundle.entry[22].resource/*Observation/null*.component[5].value.ofType(CodeableConcept)]
195	information informational	This element does not match any known slice defined in the profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant 0.2.1 (this may not be a problem, but you should check that it's not intended to match a slice)	[Bundle.entry[22].resource/*Observation/null*.component[0].value.ofType(CodeableConcept)]
240	information informational	This element does not match any known slice defined in the profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant 0.2.1 (this may not be a problem, but you should check that it's not intended to match a slice)	[Bundle.entry[23].resource/*Observation/null*.component[0].value.ofType(CodeableConcept)]
0	information informational	A definition could not be found for Canonical URL ' https://fhir.nwgenomics.nhs.uk/Endpoint/IGENE ' but a definition can be found for ' http://fhir.nwgenomics.nhs.uk/Endpoint/IGENE ' - change from https: to http:	[Bundle.entry[0].resource/*MessageHeader/null*.source.endpoint[0].value.ofType(CodeableConcept)]
242	information informational		[Bundle.entry[23].resource/*Observation/null*.component[0].value.ofType(CodeableConcept)]

severity	code	details
288	information structure	This element does not match any known slice defined in the profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant 0.2.1 (this may not be a problem, but you should check that it's not intended to match a slice) Details for urn:uuid:2a5e11c0-314a-4849-920f-82d35ed41ba3 matching against profile http://hl7.org/fhir/StructureDefinition/Observation 4.0.1
289	information structure	Details for urn:uuid:4ea96bbfa680-46d8-8bad-1e8bfc5914dd matching against profile http://hl7.org/fhir/StructureDefinition/Observation 4.0.1
290	information structure	Details for urn:uuid:5e199452-5191-46f3-941aaede124e2c49 matching against profile http://hl7.org/fhir/StructureDefinition/Observation 4.0.1
291	information structure	Details for urn:uuid:a75b9aa2-b37e-42d4-aed5-89b18d5bd2ad matching against profile http://hl7.org/fhir/StructureDefinition/Observation 4.0.1
296	information informational	Entry 'urn:uuid:edc5421f-c816-4016-a613-6377f1776b19' isn't reachable by traversing forwards from the MessageHeader. Check that this is meant to be included (needed to process the message)
298	information not-supported	DiagnosticReport.category:Genetics: Found 0 matches, but unable to check minimum required (DiagnosticReport.category) due to lack of slicing validation (from https://fhir.nwgenomics.nhs.uk/StructureDefinition/DiagnosticReport 0.2.1) Details for urn:uuid:25f4fa50-4922-4195-8274-7a774a8532ba matching against profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Observation 0.2.1
300	information structure	[Bundle.entry[26].resource.result[0]]
302	information structure	[Bundle.entry[26].resource.result[1]]
304	information structure	[Bundle.entry[26].resource.result[2]]
306	information structure	[Bundle.entry[26].resource.result[3]]
308	information structure	[Bundle.entry[26].resource.result[4]]
310	information structure	[Bundle.entry[26].resource.result[5]]
312	information structure	[Bundle.entry[26].resource.result[6]]
314	information structure	[Bundle.entry[26].resource.result[7]]
316	information structure	[Bundle.entry[26].resource.result[8]]
318	information structure	[Bundle.entry[26].resource.result[9]]

severity	code	details
320	information structure fhir.nwgenomics.nhs.uk/StructureDefinition/Observation 0.2.1	Details for urn:uuid:d7878b96-de29-466b-95e9-f28e9184fe24 matching against profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Observation 0.2.1 [Bundle.entry[26].resource.result[10]]
322	information structure urn:uuid:5c283093-db80-451a-9350-0b90754812ca	Details for urn:uuid:5c283093-db80-451a-9350-0b90754812ca matching against profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Observation 0.2.1 [Bundle.entry[26].resource.result[11]]
324	information structure urn:uuid:e83a8b3b-33fb-482d-ba77-b858cbdc887f	Details for urn:uuid:e83a8b3b-33fb-482d-ba77-b858cbdc887f matching against profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Observation 0.2.1 [Bundle.entry[26].resource.result[12]]
326	information structure urn:uuid:a3aef4bb-be73-4103-942b-e1a9ffb00c76	Details for urn:uuid:a3aef4bb-be73-4103-942b-e1a9ffb00c76 matching against profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Observation 0.2.1 [Bundle.entry[26].resource.result[13]]
328	information structure urn:uuid:f475ea7e-ee25-4b23-aa2d-9c502e41f8a1	Details for urn:uuid:f475ea7e-ee25-4b23-aa2d-9c502e41f8a1 matching against profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Observation 0.2.1 [Bundle.entry[26].resource.result[14]]
330	information structure urn:uuid:909bdff0-6076-47a1-9308-fbd14ac54d7d	Details for urn:uuid:909bdff0-6076-47a1-9308-fbd14ac54d7d matching against profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Observation 0.2.1 [Bundle.entry[26].resource.result[15]]
332	information structure urn:uuid:1b2b7be7-13ff-47cb-b778-e077c0d08db9	Details for urn:uuid:1b2b7be7-13ff-47cb-b778-e077c0d08db9 matching against profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Observation 0.2.1 [Bundle.entry[26].resource.result[16]]
334	information structure urn:uuid:2a5e11c0-314a-4849-920f-82d35ed41ba3	Details for urn:uuid:2a5e11c0-314a-4849-920f-82d35ed41ba3 matching against profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Observation 0.2.1 [Bundle.entry[26].resource.result[17]]
336	information structure urn:uuid:4ea96bbfa680-46d8-8bad-1e8bfc5914dd	Details for urn:uuid:4ea96bbfa680-46d8-8bad-1e8bfc5914dd matching against profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Observation 0.2.1 [Bundle.entry[26].resource.result[18]]
338	information structure urn:uuid:5e199452-5191-46f3-941aaede124e2c49	Details for urn:uuid:5e199452-5191-46f3-941aaede124e2c49 matching against profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Observation 0.2.1 [Bundle.entry[26].resource.result[19]]
340	information structure urn:uuid:a75b9aa2-b37e-42d4-aed5-89b18d5bd2ad	Details for urn:uuid:a75b9aa2-b37e-42d4-aed5-89b18d5bd2ad matching against profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Observation 0.2.1 [Bundle.entry[26].resource.result[20]]
287	information structure urn:uuid:1b2b7be7-13ff-47cb-b778-e077c0d08db9	Details for urn:uuid:1b2b7be7-13ff-47cb-b778-e077c0d08db9 matching against profile http://hl7.org/fhir/StructureDefinition/Observation 4.0.1 [Bundle.entry[26].resource/*DiagnosticReport/null*.result[21]]
241	information informational StructureDefinition/Variant 0.2.1	This element does not match any known slice defined in the profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant 0.2.1 (this may not be a problem, but you should check that it's not intended to match a slice) [Bundle.entry[23].resource/*Observation/null*.component[22]]
286	information structure urn:uuid:909bdff0-6076-47a1-9308-fbd14ac54d7d	Details for urn:uuid:909bdff0-6076-47a1-9308-fbd14ac54d7d matching against profile http://hl7.org/fhir/StructureDefinition/Observation 4.0.1 [Bundle.entry[26].resource/*DiagnosticReport/null*.result[23]]
283	information code-invalid None of the codings provided are in the value set 'LOINC Diagnostic Report Codes' (http://hl7.org/fhir/ValueSet/report-codes 4.0.1), and a coding is recommended to come from this value set (codes = https://fhir.nhs.uk/CodeSystem/England-GenomicTestDirectory#R59.3)	[Bundle.entry[26].resource/*DiagnosticReport/null*.code[24]]
243	information informational This element does not match any known slice defined in the profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant 0.2.1 (this may not be a	[Bundle.entry[23].resource/*Observation/null*.component[25]]

severity	code	details
		problem, but you should check that it's not intended to match a slice)
		This element does not match any known slice defined in the profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant 0.2.1 (this may not be a problem, but you should check that it's not intended to match a slice)
		[Bundle.entry[23].resource/*Observation/null*.component[0].value.ofType(CodeableConcept)]
244 information informational		This element does not match any known slice defined in the profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant 0.2.1 (this may not be a problem, but you should check that it's not intended to match a slice)
		[Bundle.entry[23].resource/*Observation/null*.component[0].value.ofType(CodeableConcept)]
245 information informational		This element does not match any known slice defined in the profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant 0.2.1 (this may not be a problem, but you should check that it's not intended to match a slice)
		[Bundle.entry[23].resource/*Observation/null*.component[0].value.ofType(CodeableConcept)]
246 information informational		This element does not match any known slice defined in the profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant 0.2.1 (this may not be a problem, but you should check that it's not intended to match a slice)
		[Bundle.entry[23].resource/*Observation/null*.component[0].value.ofType(CodeableConcept)]
247 information informational		This element does not match any known slice defined in the profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant 0.2.1 (this may not be a problem, but you should check that it's not intended to match a slice)
		[Bundle.entry[23].resource/*Observation/null*.component[0].value.ofType(CodeableConcept)]
248 information informational		This element does not match any known slice defined in the profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant 0.2.1 (this may not be a problem, but you should check that it's not intended to match a slice)
		[Bundle.entry[23].resource/*Observation/null*.component[1].value.ofType(CodeableConcept)]
251 information informational		This element does not match any known slice defined in the profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant 0.2.1 (this may not be a problem, but you should check that it's not intended to match a slice)
		[Bundle.entry[23].resource/*Observation/null*.component[1].value.ofType(CodeableConcept)]
253 information code-invalid		Binding for path <code>Bundle.entry[23].resource/*Observation/null*.component[2].value.ofType(CodeableConcept)</code> in profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant 0.2.1 has no source, so can't be checked
		[Bundle.entry[23].resource/*Observation/null*.component[2].value.ofType(CodeableConcept)]
254 information informational		This element does not match any known slice defined in the profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant 0.2.1 (this may not be a problem, but you should check that it's not intended to match a slice)
		[Bundle.entry[23].resource/*Observation/null*.component[2].value.ofType(CodeableConcept)]
255 information informational		This element does not match any known slice defined in the profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant 0.2.1 (this may not be a problem, but you should check that it's not intended to match a slice)
		[Bundle.entry[23].resource/*Observation/null*.component[3].value.ofType(CodeableConcept)]
256 information informational		This element does not match any known slice defined in the profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant 0.2.1 (this may not be a problem, but you should check that it's not intended to match a slice)
		[Bundle.entry[23].resource/*Observation/null*.component[4].value.ofType(CodeableConcept)]
257 information informational		This element does not match any known slice defined in the profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant 0.2.1 (this may not be a problem, but you should check that it's not intended to match a slice)
		[Bundle.entry[23].resource/*Observation/null*.component[5].value.ofType(CodeableConcept)]
258 information informational		This element does not match any known slice defined in the profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant 0.2.1 (this may not be a problem, but you should check that it's not intended to match a slice)
		[Bundle.entry[23].resource/*Observation/null*.component[6].value.ofType(CodeableConcept)]
259 information informational	StructureDefinition/Variant 0.2.1	(this may not be a problem, but you should check that it's not intended to match a slice)
		[Bundle.entry[23].resource/*Observation/null*.component[7].value.ofType(CodeableConcept)]

severity	code	details
261 information informational		<p>problem, but you should check that it's not intended to match a slice)</p> <p>This element does not match any known slice defined in the profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant 0.2.1 (this may not be a problem, but you should check that it's not intended to match a slice)</p>
262 information informational		<p>This element does not match any known slice defined in the profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant 0.2.1 (this may not be a problem, but you should check that it's not intended to match a slice)</p>
263 information informational		<p>This element does not match any known slice defined in the profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant 0.2.1 (this may not be a problem, but you should check that it's not intended to match a slice)</p>
264 information informational		<p>This element does not match any known slice defined in the profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant 0.2.1 (this may not be a problem, but you should check that it's not intended to match a slice)</p>
265 information informational		<p>This element does not match any known slice defined in the profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant 0.2.1 (this may not be a problem, but you should check that it's not intended to match a slice)</p>
266 information informational		<p>This element does not match any known slice defined in the profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant 0.2.1 (this may not be a problem, but you should check that it's not intended to match a slice)</p>
267 information informational		<p>This element does not match any known slice defined in the profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant 0.2.1 (this may not be a problem, but you should check that it's not intended to match a slice)</p>
268 information informational		<p>This element does not match any known slice defined in the profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant 0.2.1 (this may not be a problem, but you should check that it's not intended to match a slice)</p>
269 information code-invalid		<p>None of the codings provided are in the value set 'Observation Category Codes' (http://hl7.org/fhir/ValueSet/observation-category 4.0.1), and a coding is recommended to come from this value set (codes = http://terminology.hl7.org/CodeSystem/v2-0074#GE)</p>
271 information structure		<p>Details for urn:uuid:5e199452-5191-46f3-941a-aede124e2c49 matching against profile http://hl7.org/fhir/StructureDefinition/Observation 4.0.1</p>
275 information structure		<p>Details for urn:uuid:5e199452-5191-46f3-941a-aede124e2c49 matching against profile http://hl7.eu/fhir/base/StructureDefinition/medicalTestResult-eu-core 2.0.0-ballot</p>
277 information code-invalid		<p>Binding for path <code>Bundle.entry[24].resource/*Observation/null*/.component[0].value.ofType(CodeableConcept)</code> in profile <code>StructureDefinition[https://fhir.nwgenomics.nhs.uk/StructureDefinition/DiagnosticImplication 0.2.1]</code> has no source, so can't be checked</p>
278 information informational		<p>This element does not match any known slice defined in the profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/DiagnosticImplication 0.2.1 (this may not be a problem, but you should check that it's not intended to match a slice)</p>
285 information structure		<p><code>[Bundle.entry[26].resource/*DiagnosticReport/null*/.result]</code></p>

severity	code	details
260	information informational	Details for urn:uuid:f475ea7e-ee25-4b23-aa2d-9c502e41f8a1 matching against profile http://hl7.org/fhir/StructureDefinition/Observation 4.0.1 This element does not match any known slice defined in the profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant 0.2.1 (this may not be a problem, but you should check that it's not intended to match a slice)
171	information code-invalid	None of the codings provided are in the value set 'Observation Category Codes' (http://hl7.org/fhir/ValueSet/observation-category 4.0.1), and a coding is recommended to come from this value set (codes = http://terminology.hl7.org/CodeSystem/v2-0074#GE) This element does not match any known slice defined in the profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant 0.2.1 (this may not be a problem, but you should check that it's not intended to match a slice)
89	information informational	None of the codings provided are in the value set 'Observation Category Codes' (http://hl7.org/fhir/ValueSet/observation-category 4.0.1), and a coding is recommended to come from this value set (codes = http://terminology.hl7.org/CodeSystem/v2-0074#GE) This element does not match any known slice defined in the profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant 0.2.1 (this may not be a problem, but you should check that it's not intended to match a slice) Binding for path Bundle.entry[18].resource/*Observation/null*/.component[2].value.ofType(CodeableConcept) in profile StructureDefinition[https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant 0.2.1] has no source, so can't be checked
79	information informational	This element does not match any known slice defined in the profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant 0.2.1 (this may not be a problem, but you should check that it's not intended to match a slice)
76	information informational	This element does not match any known slice defined in the profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant 0.2.1 (this may not be a problem, but you should check that it's not intended to match a slice)
75	information informational	This element does not match any known slice defined in the profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant 0.2.1 (this may not be a problem, but you should check that it's not intended to match a slice)
74	information informational	This element does not match any known slice defined in the profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant 0.2.1 (this may not be a problem, but you should check that it's not intended to match a slice)
73	information informational	This element does not match any known slice defined in the profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant 0.2.1 (this may not be a problem, but you should check that it's not intended to match a slice)
72	information informational	This element does not match any known slice defined in the profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant 0.2.1 (this may not be a problem, but you should check that it's not intended to match a slice)
71	information informational	This element does not match any known slice defined in the profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant 0.2.1 (this may not be a problem, but you should check that it's not intended to match a slice)
70	information informational	This element does not match any known slice defined in the profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant 0.2.1 (this may not be a problem, but you should check that it's not intended to match a slice)
69	information informational	This element does not match any known slice defined in the profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant 0.2.1 (this may not be a problem, but you should check that it's not intended to match a slice)

severity	code	details
		problem, but you should check that it's not intended to match a slice)
		This element does not match any known slice defined in the profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant 0.2.1 (this may not be a problem, but you should check that it's not intended to match a slice)
121 information informational		[Bundle.entry[20].resource/*Observation/null*/.category[2]]
		This element does not match any known slice defined in the profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant 0.2.1 (this may not be a problem, but you should check that it's not intended to match a slice)
122 information informational		[Bundle.entry[20].resource/*Observation/null*/.component[
		This element does not match any known slice defined in the profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant 0.2.1 (this may not be a problem, but you should check that it's not intended to match a slice)
123 information informational		[Bundle.entry[20].resource/*Observation/null*/.component[
		This element does not match any known slice defined in the profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant 0.2.1 (this may not be a problem, but you should check that it's not intended to match a slice)
124 information informational		[Bundle.entry[20].resource/*Observation/null*/.component[
		This element does not match any known slice defined in the profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant 0.2.1 (this may not be a problem, but you should check that it's not intended to match a slice)
125 information informational		[Bundle.entry[20].resource/*Observation/null*/.component[
		This element does not match any known slice defined in the profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant 0.2.1 (this may not be a problem, but you should check that it's not intended to match a slice)
126 information informational		[Bundle.entry[20].resource/*Observation/null*/.component[
		This element does not match any known slice defined in the profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant 0.2.1 (this may not be a problem, but you should check that it's not intended to match a slice)
127 information informational		[Bundle.entry[20].resource/*Observation/null*/.component[
		This element does not match any known slice defined in the profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant 0.2.1 (this may not be a problem, but you should check that it's not intended to match a slice)
82 information informational		[Bundle.entry[18].resource/*Observation/null*/.component[2].value.ofType(CodeableConcept)]
94 information informational		[Bundle.entry[18].resource/*Observation/null*/.component[14].value.ofType(CodeableConcept)]
60 information informational		[Bundle.entry[18].resource/*Observation/null*/.category[2]]
84 information informational		[Bundle.entry[18].resource/*Observation/null*/.component[4].value.ofType(CodeableConcept)]
95 information informational		[Bundle.entry[18].resource/*Observation/null*/.component[15].value.ofType(CodeableConcept)]
96 information informational		[Bundle.entry[18].resource/*Observation/null*/.component[16].value.ofType(CodeableConcept)]

	severity	code	details
97	information code-invalid	<p>None of the codings provided are in the value set 'Observation Category Codes' (http://hl7.org/fhir/ValueSet/observation-category 4.0.1), and a coding is recommended to come from this value set (codes = http://terminology.hl7.org/CodeSystem/v2-0074#GE)</p>	[Bundle.entry[19].resource/*Observation/null*.category[1]]
92	information informational	<p>This element does not match any known slice defined in the profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant 0.2.1 (this may not be a problem, but you should check that it's not intended to match a slice)</p>	[Bundle.entry[18].resource/*Observation/null*.component[12].value.ofType(CodeableConcept)]
99	information structure	<p>Details for urn:uuid:f475ea7e-ee25-4b23-aa2d-9c502e41f8a1 matching against profile http://hl7.org/fhir/StructureDefinition/Observation 4.0.1</p>	[Bundle.entry[19].resource/*Observation/null*.derivedFrom[1]]
91	information informational	<p>This element does not match any known slice defined in the profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant 0.2.1 (this may not be a problem, but you should check that it's not intended to match a slice)</p>	[Bundle.entry[18].resource/*Observation/null*.component[11].value.ofType(CodeableConcept)]
90	information informational	<p>This element does not match any known slice defined in the profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant 0.2.1 (this may not be a problem, but you should check that it's not intended to match a slice)</p>	[Bundle.entry[18].resource/*Observation/null*.component[10].value.ofType(string)]
103	information structure	<p>Details for urn:uuid:f475ea7e-ee25-4b23-aa2d-9c502e41f8a1 matching against profile http://hl7.eu/fhir/base/StructureDefinition/medicalTestResult-eu-core 2.0.0-ballot</p>	[Bundle.entry[19].resource/*Observation/null*.derivedFrom[1]]
105	information code-invalid	<p>Binding for path Bundle.entry[19].resource/*Observation/null*.component[0].value.ofType(CodeableConcept) in profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/DiagnosticImplication 0.2.1 has no source, so can't be checked</p>	[Bundle.entry[19].resource/*Observation/null*.component[0].value.ofType(CodeableConcept)]
106	information informational	<p>This element does not match any known slice defined in the profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/DiagnosticImplication 0.2.1 (this may not be a problem, but you should check that it's not intended to match a slice)</p>	[Bundle.entry[19].resource/*Observation/null*.component[0].value.ofType(CodeableConcept)]
108	information informational	<p>This element does not match any known slice defined in the profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/DiagnosticImplication 0.2.1 (this may not be a problem, but you should check that it's not intended to match a slice)</p>	[Bundle.entry[19].resource/*Observation/null*.component[1].value.ofType(CodeableConcept)]
109	information code-invalid	<p>None of the codings provided are in the value set 'Observation Category Codes' (http://hl7.org/fhir/ValueSet/observation-category 4.0.1), and a coding is recommended to come from this value set (codes = http://terminology.hl7.org/CodeSystem/v2-0074#GE)</p>	[Bundle.entry[20].resource/*Observation/null*.category[1]]
48	information code-invalid	<p>None of the codings provided are in the value set 'Observation Category Codes' (http://hl7.org/fhir/ValueSet/observation-category 4.0.1), and a coding is recommended to come from this value set (codes = http://terminology.hl7.org/CodeSystem/v2-0074#GE)</p>	[Bundle.entry[18].resource/*Observation/null*.category[1]]
88	information informational	<p>This element does not match any known slice defined in the profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant 0.2.1 (this may not be a problem, but you should check that it's not intended to match a slice)</p>	[Bundle.entry[18].resource/*Observation/null*.component[8].value.ofType(string)]
87	information informational	<p>This element does not match any known slice defined in the profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant 0.2.1 (this may not be a problem, but you should check that it's not intended to match a slice)</p>	[Bundle.entry[18].resource/*Observation/null*.component[7].value.ofType(CodeableConcept)]
86	information informational	<p>This element does not match any known slice defined in the profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant 0.2.1 (this may not be a</p>	[Bundle.entry[18].resource/*Observation/null*.component[6].value.ofType(CodeableConcept)]

severity	code	details	
152	information informational	This element does not match any known slice defined in the profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant 0.2.1 (this may not be a problem, but you should check that it's not intended to match a slice) This element does not match any known slice defined in the profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant 0.2.1 (this may not be a problem, but you should check that it's not intended to match a slice)	[Bundle.entry[20].resource/*Observation/null*.component[12].value.ofType(CodeableConcept)] [Bundle.entry[20].resource/*Observation/null*.component[13].value.ofType(CodeableConcept)]
153	information informational	This element does not match any known slice defined in the profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant 0.2.1 (this may not be a problem, but you should check that it's not intended to match a slice)	[Bundle.entry[20].resource/*Observation/null*.component[14].value.ofType(CodeableConcept)]
154	information informational	This element does not match any known slice defined in the profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant 0.2.1 (this may not be a problem, but you should check that it's not intended to match a slice)	[Bundle.entry[20].resource/*Observation/null*.component[15].value.ofType(CodeableConcept)]
155	information informational	This element does not match any known slice defined in the profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant 0.2.1 (this may not be a problem, but you should check that it's not intended to match a slice)	[Bundle.entry[20].resource/*Observation/null*.component[16].value.ofType(CodeableConcept)]
156	information code-invalid	None of the codings provided are in the value set 'Observation Category Codes' (http://hl7.org/fhir/ValueSet/observation-category 4.0.1), and a coding is recommended to come from this value set (codes = http://terminology.hl7.org/CodeSystem/v2-0074#GE)	[Bundle.entry[21].resource/*Observation/null*.category[1]]
61	information informational	This element does not match any known slice defined in the profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant 0.2.1 (this may not be a problem, but you should check that it's not intended to match a slice)	[Bundle.entry[18].resource/*Observation/null*.component[1]]
158	information structure	Details for urn:uuid:1b2b7be7-13ff-47cb-b778-e077c0d08db9 matching against profile http://hl7.org/fhir/StructureDefinition/Observation 4.0.1	[Bundle.entry[21].resource/*Observation/null*.derivedFrom[1]]
149	information informational	This element does not match any known slice defined in the profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant 0.2.1 (this may not be a problem, but you should check that it's not intended to match a slice)	[Bundle.entry[20].resource/*Observation/null*.component[9].value.ofType(string)]
148	information informational	This element does not match any known slice defined in the profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant 0.2.1 (this may not be a problem, but you should check that it's not intended to match a slice)	[Bundle.entry[20].resource/*Observation/null*.component[8].value.ofType(Range)]
67	information informational	This element does not match any known slice defined in the profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant 0.2.1 (this may not be a problem, but you should check that it's not intended to match a slice)	[Bundle.entry[18].resource/*Observation/null*.component[1]]
147	information informational	This element does not match any known slice defined in the profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant 0.2.1 (this may not be a problem, but you should check that it's not intended to match a slice)	[Bundle.entry[20].resource/*Observation/null*.component[7].value.ofType(string)]
131	information informational	This element does not match any known slice defined in the profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant 0.2.1 (this may not be a problem, but you should check that it's not intended to match a slice)	[Bundle.entry[20].resource/*Observation/null*.component[1]]
132	information informational	This element does not match any known slice defined in the profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant 0.2.1 (this may not be a problem, but you should check that it's not intended to match a slice)	[Bundle.entry[20].resource/*Observation/null*.component[1]]
133	information informational	This element does not match any known slice defined in the profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant 0.2.1 (this may not be a	[Bundle.entry[20].resource/*Observation/null*.component[1]]

	severity	code	details
134	information informational		<p>problem, but you should check that it's not intended to match a slice)</p> <p>This element does not match any known slice defined in the profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant 0.2.1 (this may not be a problem, but you should check that it's not intended to match a slice)</p> <p>This element does not match any known slice defined in the profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant 0.2.1 (this may not be a problem, but you should check that it's not intended to match a slice)</p> <p>This element does not match any known slice defined in the profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant 0.2.1 (this may not be a problem, but you should check that it's not intended to match a slice)</p> <p>This element does not match any known slice defined in the profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant 0.2.1 (this may not be a problem, but you should check that it's not intended to match a slice)</p> <p>Binding for path <code>Bundle.entry[20].resource/*Observation/null*.component[2].value.ofType(CodeableConcept)</code> in profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant 0.2.1 has no source, so can't be checked</p> <p>This element does not match any known slice defined in the profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant 0.2.1 (this may not be a problem, but you should check that it's not intended to match a slice)</p> <p>This element does not match any known slice defined in the profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant 0.2.1 (this may not be a problem, but you should check that it's not intended to match a slice)</p> <p>This element does not match any known slice defined in the profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant 0.2.1 (this may not be a problem, but you should check that it's not intended to match a slice)</p> <p>This element does not match any known slice defined in the profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant 0.2.1 (this may not be a problem, but you should check that it's not intended to match a slice)</p> <p>This element does not match any known slice defined in the profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant 0.2.1 (this may not be a problem, but you should check that it's not intended to match a slice)</p> <p>A definition for CodeSystem 'http://varnomen.hgvs.org' could not be found, so the code cannot be validated</p> <p>A definition for CodeSystem 'http://varnomen.hgvs.org' could not be found, so the code cannot be validated</p> <p>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</p>
135	information informational		[Bundle.entry[20].resource/*Observation/null*.component[0].value.ofType(CodeableConcept)]
136	information informational		[Bundle.entry[20].resource/*Observation/null*.component[0].value.ofType(CodeableConcept)]
139	information informational		[Bundle.entry[20].resource/*Observation/null*.component[1].value.ofType(CodeableConcept)]
141	information code-invalid		[Bundle.entry[20].resource/*Observation/null*.component[2].value.ofType(CodeableConcept)]
142	information informational		[Bundle.entry[20].resource/*Observation/null*.component[2].value.ofType(CodeableConcept)]
143	information informational		[Bundle.entry[20].resource/*Observation/null*.component[3].value.ofType(CodeableConcept)]
144	information informational		[Bundle.entry[20].resource/*Observation/null*.component[4].value.ofType(CodeableConcept)]
145	information informational		[Bundle.entry[20].resource/*Observation/null*.component[5].value.ofType(CodeableConcept)]
146	information informational		[Bundle.entry[20].resource/*Observation/null*.component[6].value.ofType(CodeableConcept)]
93	information informational		[Bundle.entry[18].resource/*Observation/null*.component[13].value.ofType(CodeableConcept)]
54	warning not-found		[Bundle.entry[18].resource/*Observation/null*.component[3].value.ofType(CodeableConcept).coding]
55	warning not-found		[Bundle.entry[18].resource/*Observation/null*.component[4].value.ofType(CodeableConcept).coding]
49	warning code-invalid		[Bundle.entry[18].resource/*Observation/null*.subject.identifier.type]

	severity	code	details
56	warning	not-found	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) A definition for CodeSystem 'http://www.ncbi.nlm.nih.gov/refseq' could not be found, so the code cannot be validated
52	warning	not-found	A definition for CodeSystem 'http://www.genenames.org' could not be found, so the code cannot be validated
50	warning	not-found	A definition for CodeSystem 'http://www.genenames.org' could not be found, so the code cannot be validated
51	warning	not-found	A definition for CodeSystem 'http://www.ncbi.nlm.nih.gov/clinvar' could not be found, so the code cannot be validated
53	warning	not-found	A definition for CodeSystem 'http://www.ncbi.nlm.nih.gov/refseq' could not be found, so the code cannot be validated
16	warning	not-found	A definition for CodeSystem 'http://www.genenames.org' could not be found, so the code cannot be validated
15	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)
13	warning	not-found	A definition for CodeSystem 'MedGen-Dis' could not be found, so the code cannot be validated
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)
10	warning	not-found	A definition for CodeSystem 'MedGen-Dis' could not be found, so the code cannot be validated
9	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)
7	warning	not-found	A definition for CodeSystem 'MedGen-Dis' could not be found, so the code cannot be validated
6	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)
4	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)
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)
18	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

severity	code	details
19 warning	not-found	validator cannot judge what is suitable) (codes = http://terminology.hl7.org/CodeSystem/v2-0203#NH) A definition for CodeSystem 'http://www.genenames.org' could not be found, so the code cannot be validated
44 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)
42 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)
37 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)
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)
30 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)
28 warning	not-found	A definition for CodeSystem 'http://www.genenames.org' could not be found, so the code cannot be validated
27 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)
25 warning	not-found	A definition for CodeSystem 'http://www.genenames.org' could not be found, so the code cannot be validated
24 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)
22 warning	not-found	A definition for CodeSystem 'http://www.genenames.org' could not be found, so the code cannot be validated
21 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)
46 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)

	severity	code	details
57	warning	not-found	validator cannot judge what is suitable) (codes = http://terminology.hl7.org/CodeSystem/v2-0203#NH) A definition for CodeSystem 'http://www.ncbi.nlm.nih.gov/projects/SNP' could not be found, so the code cannot be validated
159	warning	not-found	A definition for CodeSystem 'MedGen-Dis' could not be found, so the code cannot be validated
113	warning	not-found	A definition for CodeSystem 'http://www.genenames.org' could not be found, so the code cannot be validated
114	warning	not-found	A definition for CodeSystem 'http://www.ncbi.nlm.nih.gov/refseq' could not be found, so the code cannot be validated
115	warning	not-found	A definition for CodeSystem 'http://varnomen.hgvs.org' could not be found, so the code cannot be validated
116	warning	not-found	A definition for CodeSystem 'http://varnomen.hgvs.org' could not be found, so the code cannot be validated
117	warning	not-found	A definition for CodeSystem 'http://www.ncbi.nlm.nih.gov/refseq' could not be found, so the code cannot be validated
118	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
119	warning	not-found	A definition for CodeSystem 'Chrom-Loc' could not be found, so the code cannot be validated
201	warning	not-found	A definition for CodeSystem 'http://www.genenames.org' version 'null' could not be found, so the code cannot be validated. Valid versions: 3.0.0 or 3.1.0
138	warning	not-found	A definition for CodeSystem 'http://www.genenames.org' version 'null' could not be found, so the code cannot be validated. Valid versions: 3.0.0 or 3.1.0
181	warning	not-found	A definition for CodeSystem 'Chrom-Loc' could not be found, so the code cannot be validated
180	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
179	warning	not-found	A definition for CodeSystem 'http://www.ncbi.nlm.nih.gov/refseq' could not be found, so the code cannot be validated
178	warning	not-found	A definition for CodeSystem 'http://varnomen.hgvs.org' could not be found, so the code cannot be validated
177	warning	not-found	A definition for CodeSystem 'http://varnomen.hgvs.org' could not be found, so the code cannot be validated
176	warning	not-found	A definition for CodeSystem 'http://www.ncbi.nlm.nih.gov/refseq' could not be found, so the code cannot be validated
175	warning	not-found	A definition for CodeSystem 'http://www.genenames.org' could not be found, so the code cannot be validated
174	warning	not-found	A definition for CodeSystem 'http://www.ncbi.nlm.nih.gov/clinvar' could not be found, so the code cannot be validated
173	warning	not-found	A definition for CodeSystem 'http://www.genenames.org' could not be found, so the code cannot be validated
172	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
			[Bundle.entry[22].resource/*Observation/null*/.component[0].value.ofType(CodeableConcept).coding]
			[Bundle.entry[22].resource/*Observation/null*/.component[1].value.ofType(CodeableConcept).coding]
			[Bundle.entry[22].resource/*Observation/null*/.component[2].value.ofType(CodeableConcept).coding]
			[Bundle.entry[22].resource/*Observation/null*/.component[3].value.ofType(CodeableConcept).coding]
			[Bundle.entry[22].resource/*Observation/null*/.component[4].value.ofType(CodeableConcept).coding]
			[Bundle.entry[22].resource/*Observation/null*/.component[6].value.ofType(CodeableConcept).coding]
			[Bundle.entry[22].resource/*Observation/null*/.component[10].value.ofType(CodeableConcept).coding]
			[Bundle.entry[22].resource/*Observation/null*/.component[11].value.ofType(CodeableConcept).coding]
			[Bundle.entry[22].resource/*Observation/null*/.component[1].value.ofType(CodeableConcept).coding]
			[Bundle.entry[22].resource/*Observation/null*/.component[1].value.ofType(CodeableConcept).coding]
			[Bundle.entry[22].resource/*Observation/null*/.component[12].value.ofType(CodeableConcept).coding]
			[Bundle.entry[22].resource/*Observation/null*/.component[11].value.ofType(CodeableConcept).coding]
			[Bundle.entry[22].resource/*Observation/null*/.component[7].value.ofType(CodeableConcept).coding]
			[Bundle.entry[22].resource/*Observation/null*/.component[4].value.ofType(CodeableConcept).coding]
			[Bundle.entry[22].resource/*Observation/null*/.component[3].value.ofType(CodeableConcept).coding]
			[Bundle.entry[22].resource/*Observation/null*/.component[2].value.ofType(CodeableConcept).coding]
			[Bundle.entry[22].resource/*Observation/null*/.component[1].value.ofType(CodeableConcept).coding]
			[Bundle.entry[22].resource/*Observation/null*/.value.ofType(CodeableConcept).coding[0].system]
			[Bundle.entry[22].resource/*Observation/null*/.subject.identifier.type]

severity	code	details
157 warning	code-invalid	validator cannot judge what is suitable) (codes = http://terminology.hl7.org/CodeSystem/v2-0203#NH) 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)
112 warning	not-found	A definition for CodeSystem 'http://www.ncbi.nlm.nih.gov/clinvar' could not be found, so the code cannot be validated
111 warning	not-found	A definition for CodeSystem 'http://www.genenames.org' could not be found, so the code cannot be validated
221 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)
222 warning	not-found	A definition for CodeSystem 'http://www.genenames.org' could not be found, so the code cannot be validated
284 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)
282 warning	code-invalid	Unknown Code 'R59.3' in the CodeSystem 'https://fhir.nhs.uk/CodeSystem/England-GenomicTestDirectory' version '0.2.1' - note that the code system is labeled as a fragment, so the code may be valid in some other fragment
280 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)
279 warning	code-invalid	Unknown Code 'R59.3' in the CodeSystem 'https://fhir.nhs.uk/CodeSystem/England-GenomicTestDirectory' version '0.2.1' - note that the code system is labeled as a fragment, so the code may be valid in some other fragment
272 warning	not-found	A definition for CodeSystem 'MedGen-Dis' could not be found, so the code cannot be validated
270 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)
78 warning	not-found	A definition for CodeSystem 'http://www.genenames.org' version 'null' could not be found, so the code cannot be validated. Valid versions: 3.0.0 or 3.1.0
250 warning	not-found	A definition for CodeSystem 'http://www.genenames.org' version 'null' could not be found, so the code cannot be validated. Valid versions: 3.0.0 or 3.1.0
58 warning	not-found	A definition for CodeSystem 'Chrom-Loc' could not be found, so the code cannot be validated
98 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

severity	code	details
		validator cannot judge what is suitable) (codes = http://terminology.hl7.org/CodeSystem/v2-0203#NH)
		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)
110 warning	code-invalid	[Bundle.entry[20].resource/*Observation/null*.subject.identifier.type]
230 warning	not-found	A definition for CodeSystem 'Chrom-Loc' could not be found, so the code cannot be validated [Bundle.entry[23].resource/*Observation/null*.component[12].value.ofType(CodeableConcept).coding]
229 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[23].resource/*Observation/null*.component[11].value.ofType(CodeableConcept).coding]
228 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[23].resource/*Observation/null*.component[7].value.ofType(CodeableConcept).coding]
227 warning	not-found	A definition for CodeSystem 'http://varnomen.hgvs.org' could not be found, so the code cannot be validated [Bundle.entry[23].resource/*Observation/null*.component[4].value.ofType(CodeableConcept).coding]
226 warning	not-found	A definition for CodeSystem 'http://varnomen.hgvs.org' could not be found, so the code cannot be validated [Bundle.entry[23].resource/*Observation/null*.component[3].value.ofType(CodeableConcept).coding]
225 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[23].resource/*Observation/null*.component[2].value.ofType(CodeableConcept).coding]
224 warning	not-found	A definition for CodeSystem 'http://www.genenames.org' could not be found, so the code cannot be validated [Bundle.entry[23].resource/*Observation/null*.component[1].value.ofType(CodeableConcept).coding]
223 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[23].resource/*Observation/null*.component[0].value.ofType(CodeableConcept).coding]
100 warning	not-found	A definition for CodeSystem 'MedGen-Dis' could not be found, so the code cannot be validated [Bundle.entry[19].resource/*Observation/null*.component[0].value.ofType(CodeableConcept).coding]