	severity	code	details	
93	error	structure	Observation.effective[x]: minimum required = 1, but only found 0 (from https://fhir.nwgenomics.nhs.uk/ StructureDefinition/DiagnosticImplication|0.2.1)	[Bundle.entry[6].resource/*Observation/null*/]
114	error	invalid	Profile https://fhir.nwgenomics.nhs.uk/ StructureDefinition/DiagnosticReport|0.2.1, Element matches more than one slice - organization, operator	[Bundle.entry[8].resource.performer[0]]
113	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[8].resource.category[0]]
64	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[5].resource/*Observation/ null*/.component[2].value.ofType(CodeableConcept): Does not match slice 'valueQuantity' (discriminator: ($this is Quantity))	[Bundle.entry[5].resource/*Observation/ null*/.component[2].value.ofType(CodeableConcept)]
61	error	invalid	This element does not match any known slice defined in the profile https://fhir.nwgenomics.nhs.uk/ StructureDefinition/Variant|0.2.1 and slicing is CLOSED: Bundle.entry[5].resource/*Observation/ null*/.component[1].value.ofType(CodeableConcept): Does not match slice 'valueQuantity' (discriminator: ($this is Quantity))	[Bundle.entry[5].resource/*Observation/ null*/.component[1].value.ofType(CodeableConcept)]
53	error	processing	Slicing cannot be evaluated: Could not match discriminator ($this) for slice Observation.category:genomicsCategory in profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/ Variant\|0.2.1 - the discriminator [$this] does not have fixed value, binding or existence assertions	[Bundle.entry[5].resource/*Observation/null*/.category[0]]
54	error	processing	Slicing cannot be evaluated: Could not match discriminator ($this) for slice Observation.category:genomicsCategory in profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/ Variant\|0.2.1 - the discriminator [$this] does not have fixed value, binding or existence assertions	[Bundle.entry[5].resource/*Observation/null*/.category[1]]
55	error	processing	Slicing cannot be evaluated: Could not match discriminator ($this) for slice Observation.category:genomicsCategory in profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/ Variant\|0.2.1 - the discriminator [$this] does not have fixed value, binding or existence assertions	[Bundle.entry[5].resource/*Observation/null*/.category[2]]
57	error	structure	Observation.effective[x]: minimum required = 1, but only found 0 (from https://fhir.nwgenomics.nhs.uk/ StructureDefinition/Variant|0.2.1)	[Bundle.entry[5].resource/*Observation/null*/]
19	error	structure	Unable to find a profile match for urn:uuid:cbef298e-8abf-48d8-9847-85859ba3027c among choices: https://fhir.nwgenomics.nhs.uk/ StructureDefinition/Patient	[Bundle.entry[2].resource/*Observation/null*/.subject]
58	error	structure	Unable to find a profile match for urn:uuid:cbef298e-8abf-48d8-9847-85859ba3027c among choices: https://fhir.nwgenomics.nhs.uk/ StructureDefinition/Patient	[Bundle.entry[5].resource/*Observation/null*/.subject]
18	error	structure	Observation.effective[x]: minimum required = 1, but only found 0 (from https://fhir.nwgenomics.nhs.uk/ StructureDefinition/GenomicStudyPanel|0.2.1)	[Bundle.entry[2].resource/*Observation/null*/]
120	error	structure	Unable to find a profile match for urn:uuid:35b0164e-ea73-4172-a5f4-f101f49a60b3 among choices: https:// fhir.nwgenomics.nhs.uk/StructureDefinition/ Observation	[Bundle.entry[8].resource.result[0]]
118	error	structure	Unable to find a profile match for urn:uuid:cbef298e-8abf-48d8-9847-85859ba3027c	[Bundle.entry[8].resource.subject]

	severity	code	details	
			among choices: https://fhir.nwgenomics.nhs.uk/StructureDefinition/Patient	
117	error	structure	Slice 'DiagnosticReport.code.coding:GenomicTestDirectory': a matching slice is required, but not found (from https://fhir.nwgenomics.nhs.uk/StructureDefinition/DiagnosticReport|0.2.1). Note that other slices are allowed in addition to this required slice	[Bundle.entry[8].resource.code]
15	error	processing	Slicing cannot be evaluated: Could not match discriminator ($this) for slice Observation.category:genomicsCategory in profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/GenomicStudyPanel\|0.2.1 - the discriminator [$this] does not have fixed value, binding or existence assertions	[Bundle.entry[2].resource/*Observation/null*/.category[0]]
122	error	structure	Unable to find a profile match for urn:uuid:9b65cddd-ba6f-4e60-b436-7d33ac658999 among choices: https://fhir.nwgenomics.nhs.uk/StructureDefinition/Observation	[Bundle.entry[8].resource.result[1]]
94	error	structure	Unable to find a profile match for urn:uuid:cbef298e-8abf-48d8-9847-85859ba3027c among choices: https://fhir.nwgenomics.nhs.uk/StructureDefinition/Patient	[Bundle.entry[6].resource/*Observation/null*/.subject]
16	error	processing	Slicing cannot be evaluated: Could not match discriminator ($this) for slice Observation.category:genomicsCategory in profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/GenomicStudyPanel\|0.2.1 - the discriminator [$this] does not have fixed value, binding or existence assertions	[Bundle.entry[2].resource/*Observation/null*/.category[1]]
90	error	processing	Slicing cannot be evaluated: Could not match discriminator ($this) for slice Observation.category:genomicsCategory in profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/DiagnosticImplication\|0.2.1 - the discriminator [$this] does not have fixed value, binding or existence assertions	[Bundle.entry[6].resource/*Observation/null*/.category[0]]
124	error	structure	Unable to find a profile match for urn:uuid:a1947ec6-27b2-4a8e-a581-7faa5e1dbb02 among choices: https://fhir.nwgenomics.nhs.uk/StructureDefinition/Observation	[Bundle.entry[8].resource.result[2]]
2	error	invalid	Not a valid date format: '1982--0-2-'	[Bundle.entry[1].resource/*Patient/null*/.birthDate]
91	error	processing	Slicing cannot be evaluated: Could not match discriminator ($this) for slice Observation.category:genomicsCategory in profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/DiagnosticImplication\|0.2.1 - the discriminator [$this] does not have fixed value, binding or existence assertions	[Bundle.entry[6].resource/*Observation/null*/.category[1]]
96	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[6].resource/*Observation/null*/.component[0].value.ofType(CodeableConcept): Does not match slice 'valueQuantity' (discriminator: ($this is Quantity))	[Bundle.entry[6].resource/*Observation/null*/.component[0].value.ofType(CodeableConcept)]
65	information	code-invalid	Binding for path Bundle.entry[5].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	[Bundle.entry[5].resource/*Observation/null*/.component[2].value.ofType(CodeableConcept)]
99	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[6].resource/*Observation/null*/.component[1].value.ofType(CodeableConcept)]

	severity	code	details	
66	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[5].resource/*Observation/null*/.component[2].value.ofType(CodeableConcept)]
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[5].resource/*Observation/null*/.component[3].value.ofType(CodeableConcept)]
68	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[5].resource/*Observation/null*/.component[4].value.ofType(CodeableConcept)]
95	information	structure	Details for urn:uuid:cbef298e-8abf-48d8-9847-85859ba3027c matching against profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Patient|0.2.1	[Bundle.entry[6].resource/*Observation/null*/.subject]
60	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[5].resource/*Observation/null*/.component[0].value.ofType(CodeableConcept)]
98	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[6].resource/*Observation/null*/.component[0].value.ofType(CodeableConcept)]
83	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[5].resource/*Observation/null*/.component[18].value.ofType(CodeableConcept)]
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)	[Bundle.entry[5].resource/*Observation/null*/.component[6].value.ofType(CodeableConcept)]
82	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[5].resource/*Observation/null*/.component[17].value.ofType(CodeableConcept)]
81	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[5].resource/*Observation/null*/.component[16].value.ofType(CodeableConcept)]
80	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[5].resource/*Observation/null*/.component[15].value.ofType(CodeableConcept)]
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)	[Bundle.entry[5].resource/*Observation/null*/.component[14].value.ofType(CodeableConcept)]
78	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[5].resource/*Observation/null*/.component[13].value.ofType(CodeableConcept)]
77	information	informational	This element does not match any known slice defined in the profile https://fhir.nwgenomics.nhs.uk/	[Bundle.entry[5].resource/*Observation/null*/.component[12].value.ofType(CodeableConcept)]

	severity	code	details	
			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)	[Bundle.entry[5].resource/*Observation/ null*/.component[5].value.ofType(CodeableConcept)]
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)	[Bundle.entry[5].resource/*Observation/ null*/.component[11].value.ofType(string)]
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)	[Bundle.entry[5].resource/*Observation/ null*/.component[9].value.ofType(string)]
97	information	code-invalid	Binding for path Bundle.entry[6].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	[Bundle.entry[6].resource/*Observation/ null*/.component[0].value.ofType(CodeableConcept)]
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)	[Bundle.entry[5].resource/*Observation/ null*/.component[8].value.ofType(CodeableConcept)]
85	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[6].resource/*Observation/null*/.category[1]]
86	information	structure	Details for urn:uuid:cbef298e-8abf-48d8-9847-85859ba3027c matching against profile http://hl7.org/fhir/ StructureDefinition/Patient|4.0.1	[Bundle.entry[6].resource/*Observation/null*/.subject]
71	information	code-invalid	None of the codings provided are in the value set 'Laboratory Code' (http://hl7.eu/fhir/base/ValueSet/lab-obsCode-eu-lab|2.0.0-ballot), and a coding is recommended to come from this value set (codes = null#48006-1)	[Bundle.entry[5].resource/*Observation/null*/.component[
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)	[Bundle.entry[5].resource/*Observation/ null*/.component[10].value.ofType(Range)]
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)	[Bundle.entry[5].resource/*Observation/ null*/.component[7].value.ofType(CodeableConcept)]
63	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[5].resource/*Observation/ null*/.component[1].value.ofType(CodeableConcept)]
56	information	not-supported	Observation.category:genomicsCategory: Found 0 matches, but unable to check minimum required (Observation.category) due to lack of slicing validation (from https://fhir.nwgenomics.nhs.uk/ StructureDefinition/Variant|0.2.1)	[Bundle.entry[5].resource/*Observation/null*/]
125	information	structure	Details for urn:uuid:a1947ec6-27b2-4a8e-a581-7faa5e1dbb02 matching against profile https://	[Bundle.entry[8].resource.result[2]]

	severity	code	details	
			fhir.nwgenomics.nhs.uk/StructureDefinition/Observation|0.2.1	
123	information	structure	Details for urn:uuid:9b65cddd-ba6f-4e60-b436-7d33ac658999 matching against profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Observation|0.2.1	[Bundle.entry[8].resource.result[1]]
5	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[2].resource/*Observation/null*/.category[1]]
6	information	structure	Details for urn:uuid:cbef298e-8abf-48d8-9847-85859ba3027c matching against profile http://hl7.org/fhir/StructureDefinition/Patient|4.0.1	[Bundle.entry[2].resource/*Observation/null*/.subject]
121	information	structure	Details for urn:uuid:35b0164e-ea73-4172-a5f4-f101f49a60b3 matching against profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Observation|0.2.1	[Bundle.entry[8].resource.result[0]]
119	information	structure	Details for urn:uuid:cbef298e-8abf-48d8-9847-85859ba3027c matching against profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Patient|0.2.1	[Bundle.entry[8].resource.subject]
116	information	informational	This element does not match any known slice defined in the profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/DiagnosticReport|0.2.1 (this may not be a problem, but you should check that it's not intended to match a slice)	[Bundle.entry[8].resource.code.coding[0]]
115	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)	[Bundle.entry[8].resource]
17	information	not-supported	Observation.category:genomicsCategory: Found 0 matches, but unable to check minimum required (Observation.category) due to lack of slicing validation (from https://fhir.nwgenomics.nhs.uk/StructureDefinition/GenomicStudyPanel|0.2.1)	[Bundle.entry[2].resource/*Observation/null*/]
20	information	structure	Details for urn:uuid:cbef298e-8abf-48d8-9847-85859ba3027c matching against profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Patient|0.2.1	[Bundle.entry[2].resource/*Observation/null*/.subject]
21	information	informational	This element does not match any known slice defined in the profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/GenomicStudyPanel|0.2.1 (this may not be a problem, but you should check that it's not intended to match a slice)	[Bundle.entry[2].resource/*Observation/null*/.component[1].value.ofType(CodeableConcept)]
22	information	informational	This element does not match any known slice defined in the profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/GenomicStudyPanel|0.2.1 (this may not be a problem, but you should check that it's not intended to match a slice)	[Bundle.entry[2].resource/*Observation/null*/.component[2].value.ofType(CodeableConcept)]
23	information	informational	This element does not match any known slice defined in the profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/GenomicStudyPanel|0.2.1 (this may not be a problem, but you should check that it's not intended to match a slice)	[Bundle.entry[2].resource/*Observation/null*/.component[3].value.ofType(CodeableConcept)]
24	information	informational	This element does not match any known slice defined in the profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/GenomicStudyPanel|0.2.1 (this may not be a problem, but you should check that it's not intended to match a slice)	[Bundle.entry[2].resource/*Observation/null*/.component[4].value.ofType(CodeableConcept)]
25	information	informational	This element does not match any known slice defined in the profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/GenomicStudyPanel|0.2.1 (this	[Bundle.entry[2].resource/*Observation/null*/.component[5].value.ofType(CodeableConcept)]

	severity	code	details	
			may not be a problem, but you should check that it's not intended to match a slice)	
26	information	informational	This element does not match any known slice defined in the profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/GenomicStudyPanel|0.2.1 (this may not be a problem, but you should check that it's not intended to match a slice)	[Bundle.entry[2].resource/*Observation/null*/.component[6].value.ofType(CodeableConcept)]
27	information	informational	This element does not match any known slice defined in the profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/GenomicStudyPanel|0.2.1 (this may not be a problem, but you should check that it's not intended to match a slice)	[Bundle.entry[2].resource/*Observation/null*/.component[7].value.ofType(CodeableConcept)]
100	information	structure	Details for urn:uuid:cbef298e-8abf-48d8-9847-85859ba3027c matching against profile http://hl7.org/fhir/StructureDefinition/Patient|4.0.1	[Bundle.entry[7].resource/*ServiceRequest/null*/.subject]
103	information	structure	Details for urn:uuid:cbef298e-8abf-48d8-9847-85859ba3027c matching against profile http://hl7.org/fhir/StructureDefinition/Patient|4.0.1	[Bundle.entry[8].resource/*DiagnosticReport/null*/.subject
105	information	structure	Details for urn:uuid:35b0164e-ea73-4172-a5f4-f101f49a60b3 matching against profile http://hl7.org/fhir/StructureDefinition/Observation|4.0.1	[Bundle.entry[8].resource/*DiagnosticReport/null*/.result[(
59	information	structure	Details for urn:uuid:cbef298e-8abf-48d8-9847-85859ba3027c matching against profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Patient|0.2.1	[Bundle.entry[5].resource/*Observation/null*/.subject]
107	information	structure	Details for urn:uuid:a1947ec6-27b2-4a8e-a581-7faa5e1dbb02 matching against profile http://hl7.org/fhir/StructureDefinition/Observation|4.0.1	[Bundle.entry[8].resource/*DiagnosticReport/null*/.result[2
92	information	not-supported	Observation.category:genomicsCategory: Found 0 matches, but unable to check minimum required (Observation.category) due to lack of slicing validation (from https://fhir.nwgenomics.nhs.uk/StructureDefinition/DiagnosticImplication|0.2.1)	[Bundle.entry[6].resource/*Observation/null*/]
40	information	structure	Details for urn:uuid:cbef298e-8abf-48d8-9847-85859ba3027c matching against profile http://hl7.org/fhir/StructureDefinition/Patient|4.0.1	[Bundle.entry[5].resource/*Observation/null*/.subject]
39	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[5].resource/*Observation/null*/.category[1]]
112	information	informational	Entry 'urn:uuid:098e8f05-b72e-4236-9663-0d1a154bff91' isn't reachable by traversing forwards from the MessageHeader. Check that this is meant to be included (needed to process the message)	[Bundle.entry[10]]
32	information	structure	Details for urn:uuid:cbef298e-8abf-48d8-9847-85859ba3027c matching against profile http://hl7.org/fhir/StructureDefinition/Patient|4.0.1	[Bundle.entry[4].resource/*DocumentReference/null*/.subj
28	information	informational	This element does not match any known slice defined in the profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/GenomicStudyPanel|0.2.1 (this may not be a problem, but you should check that it's not intended to match a slice)	[Bundle.entry[2].resource/*Observation/null*/.component[8].value.ofType(CodeableConcept)]
106	information	structure	Details for urn:uuid:9b65cddd-ba6f-4e60-b436-7d33ac658999 matching against profile http://hl7.org/fhir/StructureDefinition/Observation|4.0.1	[Bundle.entry[8].resource/*DiagnosticReport/null*/.result[
104	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[8].resource/*DiagnosticReport/null*/.subject.identifier.type]

	severity	code	details	
			validator cannot judge what is suitable) (codes = http://terminology.hl7.org/CodeSystem/v2-0203#NH)	
101	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[7].resource/*ServiceRequest/null*/.subject.id
88	warning	not-found	A definition for CodeSystem 'MedGen-Dis' could not be found, so the code cannot be validated	[Bundle.entry[6].resource/*Observation/null*/.component[0].value.ofType(CodeableConcept).codin
1	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*/]
7	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.ident
8	warning	not-found	A definition for CodeSystem 'MedGen-Dis' could not be found, so the code cannot be validated	[Bundle.entry[2].resource/*Observation/null*/.component[1].value.ofType(CodeableConcept).codin
9	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[2].resource/*Observation/null*/.component[2].value.ofType(CodeableConcept).codin
10	warning	not-found	A definition for CodeSystem 'http://www.genenames.org' could not be found, so the code cannot be validated	[Bundle.entry[2].resource/*Observation/null*/.component[3].value.ofType(CodeableConcept).codin
11	warning	not-found	A definition for CodeSystem 'http://varnomen.hgvs.org' could not be found, so the code cannot be validated	[Bundle.entry[2].resource/*Observation/null*/.component[4].value.ofType(CodeableConcept).codin
12	warning	not-found	A definition for CodeSystem 'http://varnomen.hgvs.org' could not be found, so the code cannot be validated	[Bundle.entry[2].resource/*Observation/null*/.component[5].value.ofType(CodeableConcept).codin
13	warning	not-found	A definition for CodeSystem 'http://varnomen.hgvs.org' could not be found, so the code cannot be validated	[Bundle.entry[2].resource/*Observation/null*/.component[6].value.ofType(CodeableConcept).codin
33	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/*DocumentReference/null*/.subject.identifier.type]
38	warning	invalid	Best Practice Recommendation: In general, all observations should have an effective[x] ()	[Bundle.entry[5].resource/*Observation/null*/]
41	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[5].resource/*Observation/null*/.subject.ident
43	warning	not-found	A definition for CodeSystem 'http://www.genenames.org' could not be found, so the code cannot be validated	[Bundle.entry[5].resource/*Observation/null*/.component[1].value.ofType(CodeableConcept).codin
44	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[5].resource/*Observation/null*/.component[2].value.ofType(CodeableConcept).codin
45	warning	not-found	A definition for CodeSystem 'http://varnomen.hgvs.org' could not be found, so the code cannot be validated	[Bundle.entry[5].resource/*Observation/null*/.component[3].value.ofType(CodeableConcept).codin
46	warning	not-found		[Bundle.entry[5].resource/*Observation/null*/.component[4].value.ofType(CodeableConcept).codin

	severity	code	details	
			A definition for CodeSystem 'http://varnomen.hgvs.org' could not be found, so the code cannot be validated	
47	warning	invalid	Coding has no system. A code with no system has no defined meaning, and it cannot be validated. A system should be provided	[Bundle.entry[5].resource/*Observation/null*/.component[6].code.coding[0]]
48	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[5].resource/*Observation/null*/.component[7].value.ofType(CodeableConcept).codin
49	warning	not-found	A definition for CodeSystem 'http://varnomen.hgvs.org' could not be found, so the code cannot be validated	[Bundle.entry[5].resource/*Observation/null*/.component[8].value.ofType(CodeableConcept).codin
50	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[5].resource/*Observation/null*/.component[12].value.ofType(CodeableConcept).cod
51	warning	not-found	A definition for CodeSystem 'Chrom-Loc' could not be found, so the code cannot be validated	[Bundle.entry[5].resource/*Observation/null*/.component[13].value.ofType(CodeableConcept).cod
62	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	[Bundle.entry[5].resource/*Observation/null*/.component[1].value.ofType(CodeableConcept).codin
84	warning	invalid	Best Practice Recommendation: In general, all observations should have an effective[x] ()	[Bundle.entry[6].resource/*Observation/null*/]
87	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[6].resource/*Observation/null*/.subject.ident
42	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[5].resource/*Observation/null*/.component[0].value.ofType(CodeableConcept).codin