	severity	code	details	
112	error	structure	Unable to find a profile match for urn:uuid:f1030e90-c939-4b31-8b3b-6dcd235bfcbd among choices: http://hl7.eu/fhir/base/StructureDefinition/medicalTestResult-eu-core, http://hl7.org/fhir/StructureDefinition/ImagingStudy	[Bundle.entry[6].resource/*Observation/null*/.derivedFrom
114	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: ($this is Quantity))	[Bundle.entry[6].resource/*Observation/null*/.component[0].value.ofType(CodeableConcept)]
25	error	structure	Unable to find a profile match for urn:uuid:cc35ffae-7832-4e58-8e83-8b2b06b3fb17 among choices: https://fhir.nwgenomics.nhs.uk/StructureDefinition/Patient	[Bundle.entry[2].resource/*Observation/null*/.subject]
59	error	invariant	Constraint failed: obs-7: 'If Observation.code is the same as an Observation.component.code then the value element associated with the code SHALL NOT be present'	[Bundle.entry[5].resource/*Observation/null*/]
84	error	invalid	This element does not match any known slice defined in the profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant|0.2.1 and slicing is CLOSED: Bundle.entry[5].resource/*Observation/null*/.component[2].value.ofType(CodeableConcept): Does not match slice 'valueQuantity' (discriminator: ($this is Quantity))	[Bundle.entry[5].resource/*Observation/null*/.component[2].value.ofType(CodeableConcept)]
81	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: ($this is Quantity))	[Bundle.entry[5].resource/*Observation/null*/.component[1].value.ofType(CodeableConcept)]
130	error	processing	Slicing cannot be evaluated: Could not match discriminator ($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]]
78	error	structure	Unable to find a profile match for urn:uuid:cc35ffae-7832-4e58-8e83-8b2b06b3fb17 among choices: https://fhir.nwgenomics.nhs.uk/StructureDefinition/Patient	[Bundle.entry[5].resource/*Observation/null*/.subject]
140	error	structure	Unable to find a profile match for urn:uuid:0bafa80d-6cb5-4383-bdb9-31709f92a407 among choices: https://fhir.nwgenomics.nhs.uk/StructureDefinition/Observation	[Bundle.entry[8].resource.result[2]]
3	error	invalid	Not a valid date format: '1982--0-2-'	[Bundle.entry[1].resource/*Patient/null*/.birthDate]
138	error	structure	Unable to find a profile match for urn:uuid:f1030e90-c939-4b31-8b3b-6dcd235bfcbd among choices: https://fhir.nwgenomics.nhs.uk/StructureDefinition/Observation	[Bundle.entry[8].resource.result[1]]
134	error	structure	Unable to find a profile match for urn:uuid:cc35ffae-7832-4e58-8e83-8b2b06b3fb17 among choices: https://fhir.nwgenomics.nhs.uk/StructureDefinition/Patient	[Bundle.entry[8].resource.subject]
133	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]
136	error	structure		[Bundle.entry[8].resource.result[0]]

	severity	code	details	
110	error	structure	Unable to find a profile match for urn:uuid:7f88e3ed-8590-4502-984b-bc939d5952dd among choices: https://fhir.nwgenomics.nhs.uk/StructureDefinition/Observation Unable to find a profile match for urn:uuid:cc35ffae-7832-4e58-8e83-8b2b06b3fb17 among choices: https://fhir.nwgenomics.nhs.uk/StructureDefinition/Patient	[Bundle.entry[6].resource/*Observation/null*/.subject]
96	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)]
95	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)]
94	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)]
93	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)]
92	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)]
90	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)]
91	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[(
85	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)]
88	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)]
87	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)]
86	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)]
97	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[5].resource/*Observation/null*/.component[12].value.ofType(CodeableConcept)]

severity	code	details	
		problem, but you should check that it's not intended to match a slice)	
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[1].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[0].value.ofType(CodeableConcept)]
79 information	structure	Details for urn:uuid:cc35ffae-7832-4e58-8e83-8b2b06b3fb17 matching against profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Patient|0.2.1	[Bundle.entry[5].resource/*Observation/null*/.subject]
77 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[
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[
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[
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[
89 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)]
98 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)]
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.e
100 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)]
141 information	structure	Details for urn:uuid:0bafa80d-6cb5-4383-bdb9-31709f92a407 matching against profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Observation|0.2.1	[Bundle.entry[8].resource.result[2]]
139 information	structure	Details for urn:uuid:f1030e90-c939-4b31-8b3b-6dcd235bfcbd matching against profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Observation|0.2.1	[Bundle.entry[8].resource.result[1]]
137 information	structure	Details for urn:uuid:7f88e3ed-8590-4502-984b-bc939d5952dd matching against profile https://	[Bundle.entry[8].resource.result[0]]

severity	code	details	
		fhir.nwgenomics.nhs.uk/StructureDefinition/Observation|0.2.1	
135 information	structure	Details for urn:uuid:cc35ffae-7832-4e58-8e83-8b2b06b3fb17 matching against profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Patient|0.2.1	[Bundle.entry[8].resource.subject]
132 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]]
131 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]
129 information	informational	Entry 'urn:uuid:af69270f-528f-4779-9d31-fb2b79b64f01' 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]]
124 information	structure	Details for urn:uuid:0bafa80d-6cb5-4383-bdb9-31709f92a407 matching against profile http://hl7.org/fhir/StructureDefinition/Observation|4.0.1	[Bundle.entry[8].resource/*DiagnosticReport/null*/.result[2
123 information	structure	Details for urn:uuid:f1030e90-c939-4b31-8b3b-6dcd235bfcbd matching against profile http://hl7.org/fhir/StructureDefinition/Observation|4.0.1	[Bundle.entry[8].resource/*DiagnosticReport/null*/.result[
122 information	structure	Details for urn:uuid:7f88e3ed-8590-4502-984b-bc939d5952dd matching against profile http://hl7.org/fhir/StructureDefinition/Observation|4.0.1	[Bundle.entry[8].resource/*DiagnosticReport/null*/.result[(
120 information	structure	Details for urn:uuid:cc35ffae-7832-4e58-8e83-8b2b06b3fb17 matching against profile http://hl7.org/fhir/StructureDefinition/Patient|4.0.1	[Bundle.entry[8].resource/*DiagnosticReport/null*/.subject
117 information	structure	Details for urn:uuid:cc35ffae-7832-4e58-8e83-8b2b06b3fb17 matching against profile http://hl7.org/fhir/StructureDefinition/Patient|4.0.1	[Bundle.entry[7].resource/*ServiceRequest/null*/.subject]
116 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)]
115 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)]
113 information	structure	Details for urn:uuid:f1030e90-c939-4b31-8b3b-6dcd235bfcbd matching against profile http://hl7.eu/fhir/base/StructureDefinition/medicalTestResult-eu-core|2.0.0-ballot	[Bundle.entry[6].resource/*Observation/null*/.derivedFrom
111 information	structure	Details for urn:uuid:cc35ffae-7832-4e58-8e83-8b2b06b3fb17 matching against profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Patient|0.2.1	[Bundle.entry[6].resource/*Observation/null*/.subject]
107 information	structure	Details for urn:uuid:f1030e90-c939-4b31-8b3b-6dcd235bfcbd matching against profile http://hl7.org/fhir/StructureDefinition/Observation|4.0.1	[Bundle.entry[6].resource/*Observation/null*/.derivedFrom
105 information	structure	Details for urn:uuid:cc35ffae-7832-4e58-8e83-8b2b06b3fb17	[Bundle.entry[6].resource/*Observation/null*/.subject]

severity	code	details	
		matching against profile http://hl7.org/fhir/StructureDefinition/Patient|4.0.1	
104 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]]
103 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)]
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[
102 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)]
101 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)]
99 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)]
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[
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)	[Bundle.entry[5].resource/*Observation/null*/.component[
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[
15 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[
16 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[
38 information	structure	Details for urn:uuid:cc35ffae-7832-4e58-8e83-8b2b06b3fb17 matching against profile http://hl7.org/fhir/StructureDefinition/Patient|4.0.1	[Bundle.entry[4].resource/*DocumentReference/null*/.subj
34 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)]
33 information	informational		

	severity	code	details	
			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)]
32	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)]
17	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
31	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[5].value.ofType(CodeableConcept)]
18	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
19	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
30	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)]
29	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)]
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[2].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[1].value.ofType(CodeableConcept)]
26	information	structure	Details for urn:uuid:cc35ffae-7832-4e58-8e83-8b2b06b3fb17 matching against profile https:// fhir.nwgenomics.nhs.uk/StructureDefinition/Patient| 0.2.1	[Bundle.entry[2].resource/*Observation/null*/.subject]
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[9
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[8
22	information	informational	This element does not match any known slice defined in the profile https://fhir.nwgenomics.nhs.uk/	[Bundle.entry[2].resource/*Observation/null*/.component[1

severity	code	details	
		StructureDefinition/GenomicStudyPanel|0.2.1 (this may not be a problem, but you should check that it's not intended to match a slice)	
20	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[:
44	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]]
45	information structure	Details for urn:uuid:cc35ffae-7832-4e58-8e83-8b2b06b3fb17 matching against profile http://hl7.org/fhir/ StructureDefinition/Patient|4.0.1	[Bundle.entry[5].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[(
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*/.category[2]]
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[
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[9
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[:
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[
65	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[(
64	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[:
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[4
6	information structure	Details for urn:uuid:cc35ffae-7832-4e58-8e83-8b2b06b3fb17 matching against profile http://hl7.org/fhir/ StructureDefinition/Patient|4.0.1	[Bundle.entry[2].resource/*Observation/null*/.subject]
5	information code-invalid		[Bundle.entry[2].resource/*Observation/null*/.category[1]]

	severity	code	details	
			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)	
62	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[
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[5].resource/*Observation/null*/.component[
121	warning	code-invalid	None of the codings provided are in the value set 'IdentifierType' (http://hl7.org/fhir/ValueSet/identifier-type|4.0.1), and a coding should come from this value set unless it has no suitable code (note that the validator cannot judge what is suitable) (codes = http://terminology.hl7.org/CodeSystem/v2-0203#NH)	[Bundle.entry[8].resource/*DiagnosticReport/null*/.subject.identifier.type]
2	warning	code-invalid	None of the codings provided are in the value set 'IdentifierType' (http://hl7.org/fhir/ValueSet/identifier-type|4.0.1), and a coding should come from this value set unless it has no suitable code (note that the validator cannot judge what is suitable) (codes = http://terminology.hl7.org/CodeSystem/v2-0203#NH)	[Bundle.entry[1].resource/*Patient/null*/.identifier[0].type]
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).codir
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).codir
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).codir
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).codir
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).codir
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).codir
108	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).codir
118	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.ic
82	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).codir
57	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).codi
56	warning	not-found		[Bundle.entry[5].resource/*Observation/null*/.component[12].value.ofType(CodeableConcept).codi

	severity	code	details	
			A definition for CodeSystem 'http://www.ncbi.nlm.nih.gov/projects/SNP' could not be found, so the code cannot be validated	
55	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
54	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
53	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]]
52	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[4].value.ofType(CodeableConcept).codin
51	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
50	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
49	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
48	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
47	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*/.value.ofType(CodeableConcept).coding[0].system]
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)	[Bundle.entry[5].resource/*Observation/null*/.subject.iden
39	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]
106	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.iden