

18, Feb 2026

	severity	code	details
0	error	invalid	Object must have some content [Bundle.entry[2].resource.component[14].value[x].coding[0] 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/ 122 error invalid null*/.component[0].value.ofType(CodeableConcept): Does not match slice 'valueQuantity' (discriminator: (\$this is Quantity)) Unable to find a profile match for urn:uuid:dc1ce252-ca08-4de4-badf-4bcd04759ade among choices: http://hl7.eu/fhir/base/StructureDefinition/medicalTestResult-eu-core, http://hl7.org/fhir/StructureDefinition/ImagingStudy 120 error structure [Bundle.entry[6].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 and slicing is CLOSED: Bundle.entry[5].resource/*Observation/ 94 error invalid 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[5].resource/*Observation/ 97 error invalid null*/.component[2].value.ofType(CodeableConcept): Does not match slice 'valueQuantity' (discriminator: (\$this is Quantity)) Unable to find a profile match for urn:uuid:8f708f2d-d87a-41a4-9b03-1a713675dcd8 among choices: https://fhir.nwgenomics.nhs.uk/StructureDefinition/Observation 142 error structure [Bundle.entry[8].resource.result[2]] 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 138 error processing [Bundle.entry[8].resource.category[0]] Unable to find a profile match for urn:uuid:dc1ce252-ca08-4de4-badf-4bcd04759ade among choices: https://fhir.nwgenomics.nhs.uk/StructureDefinition/Observation 140 error structure [Bundle.entry[8].resource.result[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) 79 information informational [Bundle.entry[5].resource/*Observation/null*/.component[3] 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) 78 information informational [Bundle.entry[5].resource/*Observation/null*/.component[0] 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) 77 information informational [Bundle.entry[5].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) 112 information informational [Bundle.entry[5].resource/*Observation/null*/.component[15].value.ofType(CodeableConcept)] This element does not match any known slice defined in the profile https://fhir.nwgenomics.nhs.uk/ 113 information informational [Bundle.entry[5].resource/*Observation/null*/.component[16].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)
114	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]]
116	information structure	Details for urn:uuid:dc1ce252-ca08-4de4-badf-4bcd04759ade matching against profile http://hl7.org/fhir/StructureDefinition/Observation 4.0.1 [Bundle.entry[6].resource/*Observation/null*/.derivedFrom]
117	information business-rule	Reference to draft CodeSystem https://fhir.nwgenomics.nhs.uk/CodeSystem/GenomicClinicalIndication 0.2.1 [Bundle.entry[6].resource/*Observation/null*/.component[0].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[4].value.ofType(CodeableConcept)]
105	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(string)]
123	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)]
64	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]]
124	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)]
106	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(Range)]
107	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(string)]
108	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(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[4]]
121	information structure	Details for urn:uuid:dc1ce252-ca08-4de4-badf-4bcd04759ade matching against profile http://hl7.eu/fhir/base/StructureDefinition/medicalTestResult-eu-core 2.0.0-ballot [Bundle.entry[6].resource/*Observation/null*/.derivedFrom]
81	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[5]]

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)
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[7].value.ofType(CodeableConcept)]
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[5].value.ofType(CodeableConcept)]
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[3].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[2].value.ofType(CodeableConcept)]
98	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)]
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[1].value.ofType(CodeableConcept)]
111	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)]
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[6].value.ofType(CodeableConcept)]
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[0].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[1].value.ofType(CodeableConcept)]
91	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)]
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[1].value.ofType(CodeableConcept)]
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[1].value.ofType(CodeableConcept)]

severity	code	details
		problem, but you should check that it's not intended to match a slice)
104	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)]
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[1
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[1
85	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
84	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
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[6
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[1
55	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].value.ofType(CodeableConcept)]
54	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[15].value.ofType(CodeableConcept)]
109	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[12].value.ofType(CodeableConcept)]
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[9
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[8
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[7

	severity	code	details
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[6]
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[5]
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[4]
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 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]
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[2]
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[1]
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[0]
129	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#R185.1) [Bundle.entry[8].resource/*DiagnosticReport/null*/.code]
131	information	structure	Details for urn:uuid:dc1ce252-ca08-4de4-badf-4bcd04759ade matching against profile http://hl7.org/fhir/StructureDefinition/Observation 4.0.1 [Bundle.entry[8].resource/*DiagnosticReport/null*/.result[1]
132	information	structure	Details for urn:uuid:8f708f2d-d87a-41a4-9b03-1a713675dcdb matching against profile http://hl7.org/fhir/StructureDefinition/Observation 4.0.1 [Bundle.entry[8].resource/*DiagnosticReport/null*/.result[2]
137	information	informational	Entry 'urn:uuid:8bfde45c-2cb5-4f21-b3e0-0009d021968f' 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]]
139	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]
7	information	business-rule	Reference to draft CodeSystem https://fhir.nwgenomics.nhs.uk/CodeSystem/GenomicClinicalIndication 0.2.1 [Bundle.entry[2].resource/*Observation/null*/.component[1].value.ofType(CodeableConcept)]
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]]
141	information	structure	Details for urn:uuid:dc1ce252-ca08-4de4-badf-4bcd04759ade matching against profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Observation 4.0.1 [Bundle.entry[8].resource.result[1]]

severity	code	details
		fhir.nwgenomics.nhs.uk/StructureDefinition/Observation 0.2.1
143	information structure	Details for urn:uuid:8f708f2d-d87a-41a4-9b03-1a713675dcd8 matching against profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Observation 0.2.1 [Bundle.entry[8].resource.result[2]]
1	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.en
33	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
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[1
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[1
36	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
53	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[14].value.ofType(CodeableConcept)]
52	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[13].value.ofType(CodeableConcept)]
51	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[12].value.ofType(CodeableConcept)]
50	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[11].value.ofType(CodeableConcept)]
49	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[10].value.ofType(CodeableConcept)]
48	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].value.ofType(CodeableConcept)]
47	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)]
46	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)]
45	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)]
35	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[13].value.ofType(CodeableConcept)]
110	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)]
37	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[13].value.ofType(CodeableConcept)]
38	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[13].value.ofType(CodeableConcept)]
39	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[13].value.ofType(CodeableConcept)]
43	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)]
42	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)]
40	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)]
44	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)]
41	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)]
126	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]
125	warning code-invalid	
		[Bundle.entry[7].resource/*ServiceRequest/null*/.code.coding]

	severity	code	details	
			Unknown Code 'R185.1' 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	
115	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.identifier]
130	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]
118	warning	code-invalid	Unknown Code 'R185' in the CodeSystem 'https://fhir.nwgenomics.nhs.uk/CodeSystem/GenomicClinicalIndication' version '0.2.1' - note that the code system is labeled as a fragment, so the code may be valid in some other fragment	[Bundle.entry[6].resource/*Observation/null*/.component[0].value.ofType(CodeableConcept).coding]
128	warning	code-invalid	Unknown Code 'R185.1' 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	[Bundle.entry[8].resource/*DiagnosticReport/null*/.code.coding[0].code]
72	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[6].value.ofType(CodeableConcept).coding]
3	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]
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)	[Bundle.entry[2].resource/*Observation/null*/.subject.identifier]
8	warning	code-invalid	Unknown Code 'R185' in the CodeSystem 'https://fhir.nwgenomics.nhs.uk/CodeSystem/GenomicClinicalIndication' version '0.2.1' - note that the code system is labeled as a fragment, so the code may be valid in some other fragment	[Bundle.entry[2].resource/*Observation/null*/.component[1].value.ofType(CodeableConcept).coding]
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).coding]
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).coding]
11	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[2].resource/*Observation/null*/.component[4].value.ofType(CodeableConcept).coding]
12	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[2].resource/*Observation/null*/.component[5].value.ofType(CodeableConcept).coding]
13	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[2].resource/*Observation/null*/.component[6].value.ofType(CodeableConcept).coding]
14	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[2].resource/*Observation/null*/.component[7].value.ofType(CodeableConcept).coding]
15	warning	not-found		[Bundle.entry[2].resource/*Observation/null*/.component[8].value.ofType(CodeableConcept).coding]

	severity	code	details
			A definition for CodeSystem 'http://varnomen.hgvs.org' could not be found, so the code cannot be validated
16	warning	not-found	[Bundle.entry[2].resource/*Observation/null*/.component[9].value.ofType(CodeableConcept).coding A definition for CodeSystem 'http://varnomen.hgvs.org' could not be found, so the code cannot be validated
17	warning	not-found	[Bundle.entry[2].resource/*Observation/null*/.component[10].value.ofType(CodeableConcept).coding A definition for CodeSystem 'http://varnomen.hgvs.org' could not be found, so the code cannot be validated
18	warning	not-found	[Bundle.entry[2].resource/*Observation/null*/.component[11].value.ofType(CodeableConcept).coding A definition for CodeSystem 'http://varnomen.hgvs.org' could not be found, so the code cannot be validated
19	warning	not-found	[Bundle.entry[2].resource/*Observation/null*/.component[12].value.ofType(CodeableConcept).coding A definition for CodeSystem 'http://varnomen.hgvs.org' could not be found, so the code cannot be validated
20	warning	not-found	[Bundle.entry[2].resource/*Observation/null*/.component[13].value.ofType(CodeableConcept).coding A definition for CodeSystem 'http://varnomen.hgvs.org' could not be found, so the code cannot be validated
75	warning	not-found	[Bundle.entry[5].resource/*Observation/null*/.component[12].value.ofType(CodeableConcept).coding A definition for CodeSystem 'Chrom-Loc' could not be found, so the code cannot be validated
74	warning	not-found	[Bundle.entry[5].resource/*Observation/null*/.component[11].value.ofType(CodeableConcept).coding A definition for CodeSystem 'http://www.ncbi.nlm.nih.gov/projects/SNP' could not be found, so the code cannot be validated
73	warning	not-found	[Bundle.entry[5].resource/*Observation/null*/.component[7].value.ofType(CodeableConcept).coding A definition for CodeSystem 'http://varnomen.hgvs.org' could not be found, so the code cannot be validated
71	warning	not-found	[Bundle.entry[5].resource/*Observation/null*/.component[4].value.ofType(CodeableConcept).coding A definition for CodeSystem 'http://varnomen.hgvs.org' could not be found, so the code cannot be validated
70	warning	not-found	[Bundle.entry[5].resource/*Observation/null*/.component[3].value.ofType(CodeableConcept).coding A definition for CodeSystem 'http://varnomen.hgvs.org' could not be found, so the code cannot be validated
95	warning	not-found	[Bundle.entry[5].resource/*Observation/null*/.component[1].value.ofType(CodeableConcept).coding 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
69	warning	not-found	[Bundle.entry[5].resource/*Observation/null*/.component[2].value.ofType(CodeableConcept).coding A definition for CodeSystem 'http://www.ncbi.nlm.nih.gov/refseq' could not be found, so the code cannot be validated
67	warning	not-found	[Bundle.entry[5].resource/*Observation/null*/.component[0].value.ofType(CodeableConcept).coding A definition for CodeSystem 'http://www.ncbi.nlm.nih.gov/clinvar' could not be found, so the code cannot be validated
66	warning	not-found	[Bundle.entry[5].resource/*Observation/null*/.value.ofType(CodeableConcept).coding[0].system] A definition for CodeSystem 'http://www.genenames.org' could not be found, so the code cannot be validated
65	warning	code-invalid	[Bundle.entry[5].resource/*Observation/null*/.subject.identifier.type 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)
59	warning	code-invalid	[Bundle.entry[4].resource/*DocumentReference/null*/.subject.identifier.type 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)
68	warning	not-found	[Bundle.entry[5].resource/*Observation/null*/.component[1].value.ofType(CodeableConcept).coding A definition for CodeSystem 'http://www.genenames.org' could not be found, so the code cannot be validated