

17, Feb 2026

	severity	code	details
0	error	invalid	Object must have some content This element does not match any known slice defined in the profile <a href="https://fhir.nwgenomics.nhs.uk/StructureDefinition/DiagnosticImplication 0.2.1">https://fhir.nwgenomics.nhs.uk/StructureDefinition/DiagnosticImplication 0.2.1</a> and slicing is CLOSED: Bundle.entry[6].resource/*Observation/null*.component[0].value.ofType(CodeableConcept): Does not match slice 'valueQuantity' (discriminator: (\$this is Quantity)) Unable to find a profile match for urn:uuid:8bd1e8b4-374b-4ba3-bac3-81eb46e1f3e8 among choices: http://hl7.eu/fhir/base/StructureDefinition/medicalTestResult-eu-core, http://hl7.org/fhir/StructureDefinition/ImagingStudy
120	error	structure	This element does not match any known slice defined in the profile <a href="https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant 0.2.1">https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant 0.2.1</a> and slicing is CLOSED: Bundle.entry[5].resource/*Observation/null*.component[1].value.ofType(CodeableConcept): Does not match slice 'valueQuantity' (discriminator: (\$this is Quantity))
94	error	invalid	This element does not match any known slice defined in the profile <a href="https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant 0.2.1">https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant 0.2.1</a> and slicing is CLOSED: Bundle.entry[5].resource/*Observation/null*.component[1].value.ofType(CodeableConcept): Does not match slice 'valueQuantity' (discriminator: (\$this is Quantity))
97	error	invalid	Unable to find a profile match for urn:uuid:7784c549-7230-4619-b774-da117a0f2884 among choices: https://fhir.nwgenomics.nhs.uk/StructureDefinition/Observation Slicing cannot be evaluated: Could not match discriminator (\$this) for slice DiagnosticReport.category:Genetics in profile <a href="https://fhir.nwgenomics.nhs.uk/StructureDefinition/DiagnosticReport 0.2.1">https://fhir.nwgenomics.nhs.uk/StructureDefinition/DiagnosticReport 0.2.1</a> - the discriminator [\$this] does not have fixed value, binding or existence assertions
142	error	structure	Unable to find a profile match for urn:uuid:8bd1e8b4-374b-4ba3-bac3-81eb46e1f3e8 among choices: https://fhir.nwgenomics.nhs.uk/StructureDefinition/Observation
138	error	processing	This element does not match any known slice defined in the profile <a href="https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant 0.2.1">https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant 0.2.1</a> (this may not be a problem, but you should check that it's not intended to match a slice)
140	error	structure	This element does not match any known slice defined in the profile <a href="https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant 0.2.1">https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant 0.2.1</a> (this may not be a problem, but you should check that it's not intended to match a slice)
79	information	informational	This element does not match any known slice defined in the profile <a href="https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant 0.2.1">https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant 0.2.1</a> (this may not be a problem, but you should check that it's not intended to match a slice)
78	information	informational	This element does not match any known slice defined in the profile <a href="https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant 0.2.1">https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant 0.2.1</a> (this may not be a problem, but you should check that it's not intended to match a slice)
77	information	informational	This element does not match any known slice defined in the profile <a href="https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant 0.2.1">https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant 0.2.1</a> (this may not be a problem, but you should check that it's not intended to match a slice)
112	information	informational	This element does not match any known slice defined in the profile <a href="https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant 0.2.1">https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant 0.2.1</a> (this may not be a problem, but you should check that it's not intended to match a slice)
113	information	informational	This element does not match any known slice defined in the profile <a href="https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant 0.2.1">https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant 0.2.1</a> (this may not be a problem, but you should check that it's not intended to match a slice)

severity	code	details
114	information code-invalid	StructureDefinition/Variant 0.2.1 (this may not be a problem, but you should check that it's not intended to match a slice) None of the codings provided are in the value set 'Observation Category Codes' ( <a href="http://hl7.org/fhir/ValueSet/observation-category">http://hl7.org/fhir/ValueSet/observation-category</a>  4.0.1), and a coding is recommended to come from this value set (codes = <a href="http://terminology.hl7.org/CodeSystem/v2-0074#GE">http://terminology.hl7.org/CodeSystem/v2-0074#GE</a> )
116	information structure	Details for urn:uuid:8bd1e8b4-374b-4ba3-bac3-81eb46e1f3e8 matching against profile <a href="http://hl7.org/fhir/StructureDefinition/Observation">http://hl7.org/fhir/StructureDefinition/Observation</a>  4.0.1
117	information business-rule	Reference to draft CodeSystem <a href="https://fhir.nwgenomics.nhs.uk/CodeSystem/GenomicClinicalIndication">https://fhir.nwgenomics.nhs.uk/CodeSystem/GenomicClinicalIndication</a>  0.2.1
101	information informational	This element does not match any known slice defined in the profile <a href="https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant">https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant</a>  0.2.1 (this may not be a problem, but you should check that it's not intended to match a slice)
105	information informational	This element does not match any known slice defined in the profile <a href="https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant">https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant</a>  0.2.1 (this may not be a problem, but you should check that it's not intended to match a slice) Binding for path Bundle.entry[6].resource/*Observation/null*.component[0].value.ofType(CodeableConcept) in profile StructureDefinition[ <a href="https://fhir.nwgenomics.nhs.uk/StructureDefinition/DiagnosticImplication">https://fhir.nwgenomics.nhs.uk/StructureDefinition/DiagnosticImplication</a>  0.2.1] has no source, so can't be checked
123	information code-invalid	None of the codings provided are in the value set 'Observation Category Codes' ( <a href="http://hl7.org/fhir/ValueSet/observation-category">http://hl7.org/fhir/ValueSet/observation-category</a>  4.0.1), and a coding is recommended to come from this value set (codes = <a href="http://terminology.hl7.org/CodeSystem/v2-0074#GE">http://terminology.hl7.org/CodeSystem/v2-0074#GE</a> )
64	information code-invalid	This element does not match any known slice defined in the profile <a href="https://fhir.nwgenomics.nhs.uk/StructureDefinition/DiagnosticImplication">https://fhir.nwgenomics.nhs.uk/StructureDefinition/DiagnosticImplication</a>  0.2.1 (this may not be a problem, but you should check that it's not intended to match a slice)
124	information informational	This element does not match any known slice defined in the profile <a href="https://fhir.nwgenomics.nhs.uk/StructureDefinition/DiagnosticImplication">https://fhir.nwgenomics.nhs.uk/StructureDefinition/DiagnosticImplication</a>  0.2.1 (this may not be a problem, but you should check that it's not intended to match a slice)
106	information informational	This element does not match any known slice defined in the profile <a href="https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant">https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant</a>  0.2.1 (this may not be a problem, but you should check that it's not intended to match a slice)
107	information informational	This element does not match any known slice defined in the profile <a href="https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant">https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant</a>  0.2.1 (this may not be a problem, but you should check that it's not intended to match a slice)
108	information informational	This element does not match any known slice defined in the profile <a href="https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant">https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant</a>  0.2.1 (this may not be a problem, but you should check that it's not intended to match a slice)
80	information informational	This element does not match any known slice defined in the profile <a href="https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant">https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant</a>  0.2.1 (this may not be a problem, but you should check that it's not intended to match a slice)
121	information structure	Details for urn:uuid:8bd1e8b4-374b-4ba3-bac3-81eb46e1f3e8 matching against profile <a href="http://hl7.eu/fhir/base/StructureDefinition/medicalTestResult-eu-core">http://hl7.eu/fhir/base/StructureDefinition/medicalTestResult-eu-core</a>  2.0.0-ballot
81	information informational	This element does not match any known slice defined in the profile <a href="https://fhir.nwgenomics.nhs.uk/">https://fhir.nwgenomics.nhs.uk/</a>

	<b>severity</b>	<b>code</b>	<b>details</b>
83	information informational	StructureDefinition/Variant 0.2.1 (this may not be a problem, but you should check that it's not intended to match a slice)	This element does not match any known slice defined in the profile <a href="https://fhir.nwgenomics.nhs.uk/">https://fhir.nwgenomics.nhs.uk/</a>
102	information informational	StructureDefinition/Variant 0.2.1 (this may not be a problem, but you should check that it's not intended to match a slice)	StructureDefinition/Variant 0.2.1 (this may not be a problem, but you should check that it's not intended to match a slice)
100	information informational	StructureDefinition/Variant 0.2.1 (this may not be a problem, but you should check that it's not intended to match a slice)	This element does not match any known slice defined in the profile <a href="https://fhir.nwgenomics.nhs.uk/">https://fhir.nwgenomics.nhs.uk/</a>
99	information informational	StructureDefinition/Variant 0.2.1 (this may not be a problem, but you should check that it's not intended to match a slice)	This element does not match any known slice defined in the profile <a href="https://fhir.nwgenomics.nhs.uk/">https://fhir.nwgenomics.nhs.uk/</a>
98	information code-invalid	Binding for path <code>Bundle.entry[5].resource/*Observation/null*/.component[2].value.ofType(CodeableConcept)</code> in profile <code>StructureDefinition[https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant 0.2.1]</code> has no source, so can't be checked	Binding for path <code>Bundle.entry[5].resource/*Observation/null*/.component[2].value.ofType(CodeableConcept)</code>
96	information informational	StructureDefinition/Variant 0.2.1 (this may not be a problem, but you should check that it's not intended to match a slice)	This element does not match any known slice defined in the profile <a href="https://fhir.nwgenomics.nhs.uk/">https://fhir.nwgenomics.nhs.uk/</a>
111	information informational	StructureDefinition/Variant 0.2.1 (this may not be a problem, but you should check that it's not intended to match a slice)	This element does not match any known slice defined in the profile <a href="https://fhir.nwgenomics.nhs.uk/">https://fhir.nwgenomics.nhs.uk/</a>
103	information informational	StructureDefinition/Variant 0.2.1 (this may not be a problem, but you should check that it's not intended to match a slice)	This element does not match any known slice defined in the profile <a href="https://fhir.nwgenomics.nhs.uk/">https://fhir.nwgenomics.nhs.uk/</a>
93	information informational	StructureDefinition/Variant 0.2.1 (this may not be a problem, but you should check that it's not intended to match a slice)	This element does not match any known slice defined in the profile <a href="https://fhir.nwgenomics.nhs.uk/">https://fhir.nwgenomics.nhs.uk/</a>
92	information informational	StructureDefinition/Variant 0.2.1 (this may not be a problem, but you should check that it's not intended to match a slice)	This element does not match any known slice defined in the profile <a href="https://fhir.nwgenomics.nhs.uk/">https://fhir.nwgenomics.nhs.uk/</a>
91	information informational	StructureDefinition/Variant 0.2.1 (this may not be a problem, but you should check that it's not intended to match a slice)	This element does not match any known slice defined in the profile <a href="https://fhir.nwgenomics.nhs.uk/">https://fhir.nwgenomics.nhs.uk/</a>
90	information informational	StructureDefinition/Variant 0.2.1 (this may not be a problem, but you should check that it's not intended to match a slice)	This element does not match any known slice defined in the profile <a href="https://fhir.nwgenomics.nhs.uk/">https://fhir.nwgenomics.nhs.uk/</a>
89	information informational	StructureDefinition/Variant 0.2.1 (this may not be a problem, but you should check that it's not intended to match a slice)	This element does not match any known slice defined in the profile <a href="https://fhir.nwgenomics.nhs.uk/">https://fhir.nwgenomics.nhs.uk/</a>

<b>severity</b>	<b>code</b>	<b>details</b>
		problem, but you should check that it's not intended to match a slice)
		This element does not match any known slice defined in the profile <a href="https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant 0.2.1">https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant 0.2.1</a> (this may not be a problem, but you should check that it's not intended to match a slice)
<b>104</b> information informational		[Bundle.entry[5].resource/*Observation/null*/.component[7].value.ofType(CodeableConcept)]
		This element does not match any known slice defined in the profile <a href="https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant 0.2.1">https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant 0.2.1</a> (this may not be a problem, but you should check that it's not intended to match a slice)
<b>87</b> information informational		[Bundle.entry[5].resource/*Observation/null*/.component[1]
		This element does not match any known slice defined in the profile <a href="https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant 0.2.1">https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant 0.2.1</a> (this may not be a problem, but you should check that it's not intended to match a slice)
<b>86</b> information informational		[Bundle.entry[5].resource/*Observation/null*/.component[10]
		This element does not match any known slice defined in the profile <a href="https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant 0.2.1">https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant 0.2.1</a> (this may not be a problem, but you should check that it's not intended to match a slice)
<b>85</b> information informational		[Bundle.entry[5].resource/*Observation/null*/.component[9]
		This element does not match any known slice defined in the profile <a href="https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant 0.2.1">https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant 0.2.1</a> (this may not be a problem, but you should check that it's not intended to match a slice)
<b>84</b> information informational		[Bundle.entry[5].resource/*Observation/null*/.component[8]
		This element does not match any known slice defined in the profile <a href="https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant 0.2.1">https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant 0.2.1</a> (this may not be a problem, but you should check that it's not intended to match a slice)
<b>82</b> information informational		[Bundle.entry[5].resource/*Observation/null*/.component[6]
		This element does not match any known slice defined in the profile <a href="https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant 0.2.1">https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant 0.2.1</a> (this may not be a problem, but you should check that it's not intended to match a slice)
<b>88</b> information informational		[Bundle.entry[5].resource/*Observation/null*/.component[11]
		This element does not match any known slice defined in the profile <a href="https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant 0.2.1">https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant 0.2.1</a> (this may not be a problem, but you should check that it's not intended to match a slice)
<b>55</b> information informational		[Bundle.entry[2].resource/*Observation/null*/.component[16].value.ofType(CodeableConcept)]
		This element does not match any known slice defined in the profile <a href="https://fhir.nwgenomics.nhs.uk/StructureDefinition/GenomicStudyPanel 0.2.1">https://fhir.nwgenomics.nhs.uk/StructureDefinition/GenomicStudyPanel 0.2.1</a> (this may not be a problem, but you should check that it's not intended to match a slice)
<b>54</b> information informational		[Bundle.entry[2].resource/*Observation/null*/.component[15].value.ofType(CodeableConcept)]
		This element does not match any known slice defined in the profile <a href="https://fhir.nwgenomics.nhs.uk/StructureDefinition/GenomicStudyPanel 0.2.1">https://fhir.nwgenomics.nhs.uk/StructureDefinition/GenomicStudyPanel 0.2.1</a> (this may not be a problem, but you should check that it's not intended to match a slice)
<b>109</b> information informational		[Bundle.entry[5].resource/*Observation/null*/.component[12].value.ofType(CodeableConcept)]
		This element does not match any known slice defined in the profile <a href="https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant 0.2.1">https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant 0.2.1</a> (this may not be a problem, but you should check that it's not intended to match a slice)
<b>31</b> information informational		[Bundle.entry[2].resource/*Observation/null*/.component[9]
		This element does not match any known slice defined in the profile <a href="https://fhir.nwgenomics.nhs.uk/StructureDefinition/GenomicStudyPanel 0.2.1">https://fhir.nwgenomics.nhs.uk/StructureDefinition/GenomicStudyPanel 0.2.1</a> (this may not be a problem, but you should check that it's not intended to match a slice)
<b>30</b> information informational		[Bundle.entry[2].resource/*Observation/null*/.component[8]
		This element does not match any known slice defined in the profile <a href="https://fhir.nwgenomics.nhs.uk/StructureDefinition/GenomicStudyPanel 0.2.1">https://fhir.nwgenomics.nhs.uk/StructureDefinition/GenomicStudyPanel 0.2.1</a> (this may not be a problem, but you should check that it's not intended to match a slice)
<b>29</b> information informational		[Bundle.entry[2].resource/*Observation/null*/.component[7]
		This element does not match any known slice defined in the profile <a href="https://fhir.nwgenomics.nhs.uk/StructureDefinition/GenomicStudyPanel 0.2.1">https://fhir.nwgenomics.nhs.uk/StructureDefinition/GenomicStudyPanel 0.2.1</a> (this may not be a problem, but you should check that it's not intended to match a slice)

	<b>severity</b>	<b>code</b>	<b>details</b>
28	information informational	This element does not match any known slice defined in the profile <a href="https://fhir.nwgenomics.nhs.uk/StructureDefinition/GenomicStudyPanel 0.2.1">https://fhir.nwgenomics.nhs.uk/StructureDefinition/GenomicStudyPanel 0.2.1</a> (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 <a href="https://fhir.nwgenomics.nhs.uk/StructureDefinition/GenomicStudyPanel 0.2.1">https://fhir.nwgenomics.nhs.uk/StructureDefinition/GenomicStudyPanel 0.2.1</a> (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 <a href="https://fhir.nwgenomics.nhs.uk/StructureDefinition/GenomicStudyPanel 0.2.1">https://fhir.nwgenomics.nhs.uk/StructureDefinition/GenomicStudyPanel 0.2.1</a> (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 <a href="https://fhir.nwgenomics.nhs.uk/StructureDefinition/GenomicStudyPanel 0.2.1">https://fhir.nwgenomics.nhs.uk/StructureDefinition/GenomicStudyPanel 0.2.1</a> (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 <a href="https://fhir.nwgenomics.nhs.uk/StructureDefinition/GenomicStudyPanel 0.2.1">https://fhir.nwgenomics.nhs.uk/StructureDefinition/GenomicStudyPanel 0.2.1</a> (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 <a href="https://fhir.nwgenomics.nhs.uk/StructureDefinition/GenomicStudyPanel 0.2.1">https://fhir.nwgenomics.nhs.uk/StructureDefinition/GenomicStudyPanel 0.2.1</a> (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 <a href="https://fhir.nwgenomics.nhs.uk/StructureDefinition/GenomicStudyPanel 0.2.1">https://fhir.nwgenomics.nhs.uk/StructureDefinition/GenomicStudyPanel 0.2.1</a> (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' ( <a href="http://hl7.org/fhir/ValueSet/report-codes 4.0.1">http://hl7.org/fhir/ValueSet/report-codes 4.0.1</a> ), and a coding is recommended to come from this value set (codes = <a href="https://fhir.nhs.uk/CodeSystem/England-GenomicTestDirectory#R185.1">https://fhir.nhs.uk/CodeSystem/England-GenomicTestDirectory#R185.1</a> )	[Bundle.entry[8].resource/*DiagnosticReport/null*.code]
131	information structure	Details for urn:uuid:8bd1e8b4-374b-4ba3-bac3-81eb46e1f3e8 matching against profile <a href="http://hl7.org/fhir/StructureDefinition/Observation 4.0.1">http://hl7.org/fhir/StructureDefinition/Observation 4.0.1</a>	[Bundle.entry[8].resource/*DiagnosticReport/null*.result[1]]
132	information structure	Details for urn:uuid:7784c549-7230-4619-b774-da11a0f2884 matching against profile <a href="http://hl7.org/fhir/StructureDefinition/Observation 4.0.1">http://hl7.org/fhir/StructureDefinition/Observation 4.0.1</a>	[Bundle.entry[8].resource/*DiagnosticReport/null*.result[2]]
137	information informational	Entry 'urn:uuid:379295a9-d049-40c4-bb01-cfb19730b131' 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 <a href="https://fhir.nwgenomics.nhs.uk/StructureDefinition/DiagnosticReport 0.2.1">https://fhir.nwgenomics.nhs.uk/StructureDefinition/DiagnosticReport 0.2.1</a> )	[Bundle.entry[8].resource]
7	information business-rule	Reference to draft CodeSystem <a href="https://fhir.nwgenomics.nhs.uk/CodeSystem/GenomicClinicalIndication 0.2.1">https://fhir.nwgenomics.nhs.uk/CodeSystem/GenomicClinicalIndication 0.2.1</a>	[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' ( <a href="http://hl7.org/fhir/ValueSet/observation-category 4.0.1">http://hl7.org/fhir/ValueSet/observation-category 4.0.1</a> ), and a coding is recommended to come from this value set (codes = <a href="http://terminology.hl7.org/CodeSystem/v2-0074#GE">http://terminology.hl7.org/CodeSystem/v2-0074#GE</a> )	[Bundle.entry[2].resource/*Observation/null*.category[1]]
141	information structure	Details for urn:uuid:8bd1e8b4-374b-4ba3-bac3-81eb46e1f3e8 matching against profile <a href="https://fhir.nwgenomics.nhs.uk/StructureDefinition/Observation 4.0.1">https://fhir.nwgenomics.nhs.uk/StructureDefinition/Observation 4.0.1</a>	[Bundle.entry[8].resource.result[1]]

	severity	code	details
143	information structure	fhir.nwgenomics.nhs.uk/StructureDefinition/Observation 0.2.1 Details for urn:uuid:7784c549-7230-4619-b774-da117a0f2884 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		

	<b>severity</b>	<b>code</b>	<b>details</b>
			This element does not match any known slice defined in the profile <a href="https://fhir.nwgenomics.nhs.uk/StructureDefinition/GenomicStudyPanel 0.2.1">https://fhir.nwgenomics.nhs.uk/StructureDefinition/GenomicStudyPanel 0.2.1</a> (this may not be a problem, but you should check that it's not intended to match a slice)
45	information informational		This element does not match any known slice defined in the profile <a href="https://fhir.nwgenomics.nhs.uk/StructureDefinition/GenomicStudyPanel 0.2.1">https://fhir.nwgenomics.nhs.uk/StructureDefinition/GenomicStudyPanel 0.2.1</a> (this may not be a problem, but you should check that it's not intended to match a slice)
35	information informational		This element does not match any known slice defined in the profile <a href="https://fhir.nwgenomics.nhs.uk/StructureDefinition/GenomicStudyPanel 0.2.1">https://fhir.nwgenomics.nhs.uk/StructureDefinition/GenomicStudyPanel 0.2.1</a> (this may not be a problem, but you should check that it's not intended to match a slice)
110	information informational		This element does not match any known slice defined in the profile <a href="https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant 0.2.1">https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant 0.2.1</a> (this may not be a problem, but you should check that it's not intended to match a slice)
37	information informational		This element does not match any known slice defined in the profile <a href="https://fhir.nwgenomics.nhs.uk/StructureDefinition/GenomicStudyPanel 0.2.1">https://fhir.nwgenomics.nhs.uk/StructureDefinition/GenomicStudyPanel 0.2.1</a> (this may not be a problem, but you should check that it's not intended to match a slice)
38	information informational		This element does not match any known slice defined in the profile <a href="https://fhir.nwgenomics.nhs.uk/StructureDefinition/GenomicStudyPanel 0.2.1">https://fhir.nwgenomics.nhs.uk/StructureDefinition/GenomicStudyPanel 0.2.1</a> (this may not be a problem, but you should check that it's not intended to match a slice)
39	information informational		This element does not match any known slice defined in the profile <a href="https://fhir.nwgenomics.nhs.uk/StructureDefinition/GenomicStudyPanel 0.2.1">https://fhir.nwgenomics.nhs.uk/StructureDefinition/GenomicStudyPanel 0.2.1</a> (this may not be a problem, but you should check that it's not intended to match a slice)
43	information informational		This element does not match any known slice defined in the profile <a href="https://fhir.nwgenomics.nhs.uk/StructureDefinition/GenomicStudyPanel 0.2.1">https://fhir.nwgenomics.nhs.uk/StructureDefinition/GenomicStudyPanel 0.2.1</a> (this may not be a problem, but you should check that it's not intended to match a slice)
42	information informational		This element does not match any known slice defined in the profile <a href="https://fhir.nwgenomics.nhs.uk/StructureDefinition/GenomicStudyPanel 0.2.1">https://fhir.nwgenomics.nhs.uk/StructureDefinition/GenomicStudyPanel 0.2.1</a> (this may not be a problem, but you should check that it's not intended to match a slice)
40	information informational		This element does not match any known slice defined in the profile <a href="https://fhir.nwgenomics.nhs.uk/StructureDefinition/GenomicStudyPanel 0.2.1">https://fhir.nwgenomics.nhs.uk/StructureDefinition/GenomicStudyPanel 0.2.1</a> (this may not be a problem, but you should check that it's not intended to match a slice)
44	information informational		This element does not match any known slice defined in the profile <a href="https://fhir.nwgenomics.nhs.uk/StructureDefinition/GenomicStudyPanel 0.2.1">https://fhir.nwgenomics.nhs.uk/StructureDefinition/GenomicStudyPanel 0.2.1</a> (this may not be a problem, but you should check that it's not intended to match a slice)
41	information informational		This element does not match any known slice defined in the profile <a href="https://fhir.nwgenomics.nhs.uk/StructureDefinition/GenomicStudyPanel 0.2.1">https://fhir.nwgenomics.nhs.uk/StructureDefinition/GenomicStudyPanel 0.2.1</a> (this may not be a problem, but you should check that it's not intended to match a slice)
126	warning	code-invalid	None of the codings provided are in the value set 'IdentifierType' ( <a href="http://hl7.org/fhir/ValueSet/identifier-type 4.0.1">http://hl7.org/fhir/ValueSet/identifier-type 4.0.1</a> ), and a coding should come from this value set unless it has no suitable code (note that the validator cannot judge what is suitable) (codes = <a href="http://terminology.hl7.org/CodeSystem/v2-0203#NH">http://terminology.hl7.org/CodeSystem/v2-0203#NH</a> )
125	warning	code-invalid	[Bundle.entry[7].resource/*ServiceRequest/null*/.subject.id]
			[Bundle.entry[7].resource/*ServiceRequest/null*/.code.codin]

severity	code	details
115 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 None of the codings provided are in the value set 'IdentifierType' ( <a href="http://hl7.org/fhir/ValueSet/identifier-type 4.0.1">http://hl7.org/fhir/ValueSet/identifier-type 4.0.1</a> ), and a coding should come from this value set unless it has no suitable code (note that the validator cannot judge what is suitable) (codes = <a href="http://terminology.hl7.org/CodeSystem/v2-0203#NH">http://terminology.hl7.org/CodeSystem/v2-0203#NH</a> )
130 warning	code-invalid	None of the codings provided are in the value set 'IdentifierType' ( <a href="http://hl7.org/fhir/ValueSet/identifier-type 4.0.1">http://hl7.org/fhir/ValueSet/identifier-type 4.0.1</a> ), and a coding should come from this value set unless it has no suitable code (note that the validator cannot judge what is suitable) (codes = <a href="http://terminology.hl7.org/CodeSystem/v2-0203#NH">http://terminology.hl7.org/CodeSystem/v2-0203#NH</a> )
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
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
72 warning	not-found	A definition for CodeSystem ' <a href="http://www.ncbi.nlm.nih.gov/refseq">http://www.ncbi.nlm.nih.gov/refseq</a> ' could not be found, so the code cannot be validated
3 warning	code-invalid	None of the codings provided are in the value set 'IdentifierType' ( <a href="http://hl7.org/fhir/ValueSet/identifier-type 4.0.1">http://hl7.org/fhir/ValueSet/identifier-type 4.0.1</a> ), and a coding should come from this value set unless it has no suitable code (note that the validator cannot judge what is suitable) (codes = <a href="http://terminology.hl7.org/CodeSystem/v2-0203#NH">http://terminology.hl7.org/CodeSystem/v2-0203#NH</a> )
6 warning	code-invalid	None of the codings provided are in the value set 'IdentifierType' ( <a href="http://hl7.org/fhir/ValueSet/identifier-type 4.0.1">http://hl7.org/fhir/ValueSet/identifier-type 4.0.1</a> ), and a coding should come from this value set unless it has no suitable code (note that the validator cannot judge what is suitable) (codes = <a href="http://terminology.hl7.org/CodeSystem/v2-0203#NH">http://terminology.hl7.org/CodeSystem/v2-0203#NH</a> )
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
9 warning	not-found	A definition for CodeSystem ' <a href="http://www.ncbi.nlm.nih.gov/refseq">http://www.ncbi.nlm.nih.gov/refseq</a> ' could not be found, so the code cannot be validated
10 warning	not-found	A definition for CodeSystem ' <a href="http://www.genenames.org">http://www.genenames.org</a> ' could not be found, so the code cannot be validated
11 warning	not-found	A definition for CodeSystem ' <a href="http://www.ncbi.nlm.nih.gov/clinvar">http://www.ncbi.nlm.nih.gov/clinvar</a> ' could not be found, so the code cannot be validated
12 warning	not-found	A definition for CodeSystem ' <a href="http://www.ncbi.nlm.nih.gov/clinvar">http://www.ncbi.nlm.nih.gov/clinvar</a> ' could not be found, so the code cannot be validated
13 warning	not-found	A definition for CodeSystem ' <a href="http://www.ncbi.nlm.nih.gov/clinvar">http://www.ncbi.nlm.nih.gov/clinvar</a> ' could not be found, so the code cannot be validated
14 warning	not-found	A definition for CodeSystem ' <a href="http://www.ncbi.nlm.nih.gov/clinvar">http://www.ncbi.nlm.nih.gov/clinvar</a> ' could not be found, so the code cannot be validated
15 warning	not-found	[Bundle.entry[2].resource/*Observation/null*/.component[8].value.ofType(CodeableConcept).coding]

	severity	code	details
16	warning	not-found	A definition for CodeSystem 'http://varnomen.hgvs.org' could not be found, so the code cannot be validated  A definition for CodeSystem 'http://varnomen.hgvs.org' could not be found, so the code cannot be validated
17	warning	not-found	A definition for CodeSystem 'http://varnomen.hgvs.org' could not be found, so the code cannot be validated
18	warning	not-found	A definition for CodeSystem 'http://varnomen.hgvs.org' could not be found, so the code cannot be validated
19	warning	not-found	A definition for CodeSystem 'http://varnomen.hgvs.org' could not be found, so the code cannot be validated
20	warning	not-found	A definition for CodeSystem 'http://varnomen.hgvs.org' could not be found, so the code cannot be validated
75	warning	not-found	A definition for CodeSystem 'Chrom-Loc' could not be found, so the code cannot be validated
74	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
73	warning	not-found	A definition for CodeSystem 'http://varnomen.hgvs.org' could not be found, so the code cannot be validated
71	warning	not-found	A definition for CodeSystem 'http://varnomen.hgvs.org' could not be found, so the code cannot be validated
70	warning	not-found	A definition for CodeSystem 'http://varnomen.hgvs.org' could not be found, so the code cannot be validated
95	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
69	warning	not-found	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	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	A definition for CodeSystem 'http://www.genenames.org' could not be found, so the code cannot be validated
65	warning	code-invalid	None of the codings provided are in the value set 'IdentifierType' ( <a href="http://hl7.org/fhir/ValueSet/identifier-type 4.0.1">http://hl7.org/fhir/ValueSet/identifier-type 4.0.1</a> ), and a coding should come from this value set unless it has no suitable code (note that the validator cannot judge what is suitable) (codes = <a href="http://terminology.hl7.org/CodeSystem/v2-0203#NH">http://terminology.hl7.org/CodeSystem/v2-0203#NH</a> )
59	warning	code-invalid	None of the codings provided are in the value set 'IdentifierType' ( <a href="http://hl7.org/fhir/ValueSet/identifier-type 4.0.1">http://hl7.org/fhir/ValueSet/identifier-type 4.0.1</a> ), and a coding should come from this value set unless it has no suitable code (note that the validator cannot judge what is suitable) (codes = <a href="http://terminology.hl7.org/CodeSystem/v2-0203#NH">http://terminology.hl7.org/CodeSystem/v2-0203#NH</a> )
68	warning	not-found	A definition for CodeSystem 'http://www.genenames.org' could not be found, so the code cannot be validated