

16, Feb 2026

	severity	code	details
60	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)) Profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/DiagnosticReport 0.2.1 , Element matches more than one slice - organization, operator Slicing cannot be evaluated: Could not match discriminator (\$this) for slice
108	error	invalid	[Bundle.entry[5].resource/*Observation/null*/.component[2].value.ofType(CodeableConcept)] [Bundle.entry[8].resource.performer[0]]
107	error	processing	DiagnosticReport.category:Genetics in profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant 0.2.1 - the discriminator [\$this] does not have fixed value, binding or existence assertions Slicing cannot be evaluated: Could not match discriminator (\$this) for slice
50	error	processing	[Bundle.entry[8].resource.category[0]] Observation.category:genomicsCategory in profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant 0.2.1 - the discriminator [\$this] does not have fixed value, binding or existence assertions Slicing cannot be evaluated: Could not match discriminator (\$this) for slice
51	error	processing	[Bundle.entry[5].resource/*Observation/null*/.category[0]] Observation.category:genomicsCategory in profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant 0.2.1 - the discriminator [\$this] does not have fixed value, binding or existence assertions Slicing cannot be evaluated: Could not match discriminator (\$this) for slice
52	error	processing	[Bundle.entry[5].resource/*Observation/null*/.category[1]] Observation.category:genomicsCategory in profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant 0.2.1 - the discriminator [\$this] does not have fixed value, binding or existence assertions Slicing cannot be evaluated: Could not match discriminator (\$this) for slice
54	error	structure	[Bundle.entry[5].resource/*Observation/null*/.category[2]] Unable to find a profile match for urn:uuid:991cfdf4-6d95-4292-96d4-6b677d415eb2 among choices: https://fhir.nwgenomics.nhs.uk/StructureDefinition/Patient
57	error	invalid	[Bundle.entry[5].resource/*Observation/null*/.component[1].value.ofType(CodeableConcept)] This element does not match any known slice defined in the profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant 0.2.1 and slicing is CLOSED: Bundle.entry[5].resource/*Observation/null*/.component[1].value.ofType(CodeableConcept): Does not match slice 'valueQuantity' (discriminator: (\$this is Quantity)) Slicing cannot be evaluated: Could not match discriminator (\$this) for slice
85	error	processing	[Bundle.entry[6].resource/*Observation/null*/.category[0]] Observation.category:genomicsCategory in profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/DiagnosticImplication 0.2.1 - the discriminator [\$this] does not have fixed value, binding or existence assertions Slicing cannot be evaluated: Could not match discriminator (\$this) for slice
86	error	processing	[Bundle.entry[6].resource/*Observation/null*/.category[1]] Observation.category:genomicsCategory in profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/DiagnosticImplication 0.2.1 - the discriminator [\$this] does not have fixed value, binding or existence assertions Slicing cannot be evaluated: Could not match discriminator (\$this) for slice
88	error	structure	[Bundle.entry[6].resource/*Observation/null*/.subject] Unable to find a profile match for urn:uuid:991cfdf4-6d95-4292-96d4-6b677d415eb2 among choices: https://fhir.nwgenomics.nhs.uk/StructureDefinition/Patient
90	error	invalid	[Bundle.entry[6].resource/*Observation/null*/.component[0].value.ofType(CodeableConcept)] This element does not match any known slice defined in the profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/DiagnosticImplication 0.2.1 and

severity	code	details
114 error	structure	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:4d58b591-74e0-495b-9204-e7c4804c73ce among choices: https://fhir.nwgenomics.nhs.uk/StructureDefinition/Observation
2 error	invalid	Not a valid date format: '1982--0-2'
118 error	structure	Unable to find a profile match for urn:uuid:8c82830be006-47e8-aaa4-9c479789b4b7 among choices: https://fhir.nwgenomics.nhs.uk/StructureDefinition/Observation 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
111 error	structure	Unable to find a profile match for urn:uuid:991cfdf4-6d95-4292-96d4-6b677d415eb2 among choices: https://fhir.nwgenomics.nhs.uk/StructureDefinition/Patient
17 error	structure	Unable to find a profile match for urn:uuid:51d1f82e-7016-48fa-9512-5e903e1a7840 among choices: https://fhir.nwgenomics.nhs.uk/StructureDefinition/Observation
112 error	structure	Unable to find a profile match for urn:uuid:991cfdf4-6d95-4292-96d4-6b677d415eb2 among choices: https://fhir.nwgenomics.nhs.uk/StructureDefinition/Patient
15 error	processing	Slicing cannot be evaluated: Could not match discriminator (\$this) for slice Observation.category:genomicsCategory in profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/GenomicStudyPanel 0.2.1 - the discriminator [\$this] does not have fixed value, binding or existence assertions
14 error	processing	Slicing cannot be evaluated: Could not match discriminator (\$this) for slice Observation.category:genomicsCategory in profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/GenomicStudyPanel 0.2.1 - the discriminator [\$this] does not have fixed value, binding or existence assertions
72 information informational		This element does not match any known slice defined in the profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant 0.2.1 (this may not be a problem, but you should check that it's not intended to match a slice)
71 information informational		This element does not match any known slice defined in the profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant 0.2.1 (this may not be a problem, but you should check that it's not intended to match a slice)
70 information informational		This element does not match any known slice defined in the profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant 0.2.1 (this may not be a problem, but you should check that it's not intended to match a slice)
69 information informational		This element does not match any known slice defined in the profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant 0.2.1 (this may not be a problem, but you should check that it's not intended to match a slice)
68 information informational		

	severity	code	details
21	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)]
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[2].resource/*Observation/null*./component[3].value.ofType(CodeableConcept)]
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[5].value.ofType(CodeableConcept)]
63	information informational	This element does not match any known slice defined in the profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant 0.2.1 (this may not be a problem, but you should check that it's not intended to match a slice)	[Bundle.entry[5].resource/*Observation/null*./component[4].value.ofType(CodeableConcept)]
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[2].value.ofType(CodeableConcept)]
61	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)]
67	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[14].value.ofType(CodeableConcept)]
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[6].value.ofType(CodeableConcept)]
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[14].value.ofType(CodeableConcept)]
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[13].value.ofType(CodeableConcept)]
94	information structure	Details for urn:uuid:991cfdf4-6d95-4292-96d4-6b677d415eb2 matching against profile http://hl7.org/fhir/StructureDefinition/Patient 4.0.1	[Bundle.entry[7].resource/*ServiceRequest/null*./subject]
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[15].value.ofType(CodeableConcept)]
77	information informational	This element does not match any known slice defined in the profile https://fhir.nwgenomics.nhs.uk/	[Bundle.entry[5].resource/*Observation/null*./component[16].value.ofType(CodeableConcept)]

	severity	code	details
78	information informational	StructureDefinition/Variant 0.2.1 (this may not be a problem, but you should check that it's not intended to match a slice)	[Bundle.entry[5].resource/*Observation/null*.component[17].value.ofType(CodeableConcept)]
79	information informational	This element does not match any known slice defined in the profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant 0.2.1 (this may not be a problem, but you should check that it's not intended to match a slice)	[Bundle.entry[5].resource/*Observation/null*.component[18].value.ofType(CodeableConcept)]
80	information code-invalid	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[6].resource/*Observation/null*.category[1]]
81	information structure	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) Details for urn:uuid:991cfdf4-6d95-4292-96d4-6b677d415eb2 matching against profile http://hl7.org/fhir/StructureDefinition/Patient 4.0.1	[Bundle.entry[6].resource/*Observation/null*.subject]
93	information informational	This element does not match any known slice defined in the profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/DiagnosticImplication 0.2.1 (this may not be a problem, but you should check that it's not intended to match a slice)	[Bundle.entry[6].resource/*Observation/null*.component[1].value.ofType(CodeableConcept)]
92	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)]
91	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)]
87	information not-supported	Observation.category:genomicsCategory: Found 0 matches, but unable to check minimum required (Observation.category) due to lack of slicing validation (from https://fhir.nwgenomics.nhs.uk/StructureDefinition/DiagnosticImplication 0.2.1) Details for urn:uuid:8c82830b-e006-47e8-aaa4-9c479789b4b7 matching against profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Observation 0.2.1	[Bundle.entry[6].resource/*Observation/null*/]
119	information structure	This element does not match any known slice defined in the profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant 0.2.1 (this may not be a problem, but you should check that it's not intended to match a slice)	[Bundle.entry[8].resource.result[2]]
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[12].value.ofType(CodeableConcept)]
59	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) Details for urn:uuid:991cfdf4-6d95-4292-96d4-6b677d415eb2 matching against profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Patient 0.2.1	[Bundle.entry[5].resource/*Observation/null*.component[1].value.ofType(CodeableConcept)]
55	information structure	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	[Bundle.entry[5].resource/*Observation/null*.subject]
4	information code-invalid	ValueSet/observation-category 4.0.1), and a coding is	[Bundle.entry[2].resource/*Observation/null*.category[1]]

	severity	code	details
22	information informational	recommended to come from this value set (codes = http://terminology.hl7.org/CodeSystem/v2-0074#GE)	[Bundle.entry[2].resource/*Observation/null*.component[4].value.ofType(CodeableConcept)]
23	information informational	This element does not match any known slice defined in the profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/GenomicStudyPanel 0.2.1 (this may not be a problem, but you should check that it's not intended to match a slice)	[Bundle.entry[2].resource/*Observation/null*.component[5].value.ofType(CodeableConcept)]
24	information informational	This element does not match any known slice defined in the profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/GenomicStudyPanel 0.2.1 (this may not be a problem, but you should check that it's not intended to match a slice)	[Bundle.entry[2].resource/*Observation/null*.component[6].value.ofType(CodeableConcept)]
25	information informational	This element does not match any known slice defined in the profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/GenomicStudyPanel 0.2.1 (this 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)]
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[8].value.ofType(CodeableConcept)]
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[1].value.ofType(CodeableConcept)]
18	information structure	Details for urn:uuid:991cfdf4-6d95-4292-96d4-6b677d415eb2 matching against profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Patient 0.2.1	[Bundle.entry[2].resource/*Observation/null*.subject]
30	information structure	Details for urn:uuid:991cfdf4-6d95-4292-96d4-6b677d415eb2 matching against profile http://hl7.org/fhir/StructureDefinition/Patient 4.0.1	[Bundle.entry[4].resource/*DocumentReference/null*.subject]
109	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]
16	information not-supported	Observation.category:genomicsCategory: Found 0 matches, but unable to check minimum required (Observation.category) due to lack of slicing validation (from https://fhir.nwgenomics.nhs.uk/StructureDefinition/GenomicStudyPanel 0.2.1)	[Bundle.entry[2].resource/*Observation/null*]
110	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]]
36	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]]
37	information structure	Details for urn:uuid:991cfdf4-6d95-4292-96d4-6b677d415eb2 matching against profile http://hl7.org/fhir/StructureDefinition/Patient 4.0.1	[Bundle.entry[5].resource/*Observation/null*.subject]
106	information informational	Entry 'urn:uuid:f92ca943-273f-4753-9295-8c6c180f9574'	[Bundle.entry[10]]

severity	code	details
113	information structure	isn't reachable by traversing forwards from the MessageHeader. Check that this is meant to be included (needed to process the message) Details for urn:uuid:991cfdf4-6d95-4292-96d4-6b677d415eb2 matching against profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Patient 0.2.1
101	information structure	Details for urn:uuid:8c82830b-e006-47e8-aaa4-9c479789b4b7 matching against profile http://hl7.org/fhir/StructureDefinition/Observation 4.0.1
89	information structure	Details for urn:uuid:991cfdf4-6d95-4292-96d4-6b677d415eb2 matching against profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Patient 0.2.1
99	information structure	Details for urn:uuid:4d58b591-74e0-495b-9204-e7c4804c73ce matching against profile http://hl7.org/fhir/StructureDefinition/Observation 4.0.1
97	information structure	Details for urn:uuid:991cfdf4-6d95-4292-96d4-6b677d415eb2 matching against profile http://hl7.org/fhir/StructureDefinition/Patient 4.0.1
115	information structure	Details for urn:uuid:4d58b591-74e0-495b-9204-e7c4804c73ce matching against profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Observation 0.2.1
117	information structure	Details for urn:uuid:51d1f82e-7016-48fa-9512-5e903e1a7840 matching against profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Observation 0.2.1
53	information not-supported	Observation.category:genomicsCategory: Found 0 matches, but unable to check minimum required (Observation.category) due to lack of slicing validation [from https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant 0.2.1]
5	information structure	Details for urn:uuid:991cfdf4-6d95-4292-96d4-6b677d415eb2 matching against profile http://hl7.org/fhir/StructureDefinition/Patient 4.0.1
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)
56	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)
100	information structure	Details for urn:uuid:51d1f82e-7016-48fa-9512-5e903e1a7840 matching against profile http://hl7.org/fhir/StructureDefinition/Observation 4.0.1
95	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)
98	warning code-invalid	None of the codings provided are in the value set 'IdentifierType' (http://hl7.org/fhir/ValueSet/identifier-type 4.0.1), and a coding should come from this value set unless it has no suitable code (note that the validator cannot judge what is suitable) (codes = http://terminology.hl7.org/CodeSystem/v2-0203#NH)

	severity	code	details
83	warning	not-found	A definition for CodeSystem 'MedGen-Dis' could not be found, so the code cannot be validated 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)
1	warning	code-invalid	None of the codings provided are in the value set 'IdentifierType' (http://hl7.org/fhir/ValueSet/identifier-type 4.0.1), and a coding should come from this value set unless it has no suitable code (note that the validator cannot judge what is suitable) (codes = http://terminology.hl7.org/CodeSystem/v2-0203#NH)
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)
7	warning	not-found	A definition for CodeSystem 'MedGen-Dis' could not be found, so the code cannot be validated
8	warning	not-found	A definition for CodeSystem ' http://www.ncbi.nlm.nih.gov/refseq ' could not be found, so the code cannot be validated
9	warning	not-found	A definition for CodeSystem ' http://www.genenames.org ' could not be found, so the code cannot be validated
10	warning	not-found	A definition for CodeSystem ' http://varnomen.hgvs.org ' could not be found, so the code cannot be validated
11	warning	not-found	A definition for CodeSystem ' http://varnomen.hgvs.org ' could not be found, so the code cannot be validated
12	warning	not-found	A definition for CodeSystem ' http://varnomen.hgvs.org ' could not be found, so the code cannot be validated
31	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)
38	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)
39	warning	not-found	A definition for CodeSystem ' http://www.ncbi.nlm.nih.gov/clinvar ' could not be found, so the code cannot be validated
40	warning	not-found	A definition for CodeSystem ' http://www.genenames.org ' could not be found, so the code cannot be validated
41	warning	not-found	A definition for CodeSystem ' http://www.ncbi.nlm.nih.gov/refseq ' could not be found, so the code cannot be validated
42	warning	not-found	A definition for CodeSystem ' http://varnomen.hgvs.org ' could not be found, so the code cannot be validated
43	warning	not-found	A definition for CodeSystem ' http://varnomen.hgvs.org ' could not be found, so the code cannot be validated
44	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
45	warning	not-found	A definition for CodeSystem ' http://www.ncbi.nlm.nih.gov/refseq ' could not be found, so the code cannot be validated
46	warning	not-found	

	severity	code	details
		A definition for CodeSystem 'http://varnomen.hgvs.org' could not be found, so the code cannot be validated	
47	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
48	warning	not-found	A definition for CodeSystem 'Chrom-Loc' could not be found, so the code cannot be validated
58	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
82	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*.component[12].value.ofType(CodeableConcept).code]
			[Bundle.entry[5].resource/*Observation/null*.component[13].value.ofType(CodeableConcept).code]
			[Bundle.entry[5].resource/*Observation/null*.component[1].value.ofType(CodeableConcept).code]
			[Bundle.entry[6].resource/*Observation/null*.subject.iden]