

severity	code	details
60 error	structure	Unable to find a profile match for urn:uuid:310c8783-3835-45f3-ac51-8dd2844d5c77 among choices: https://fhir.nwgenomics.nhs.uk/StructureDefinition/Patient Profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/DiagnosticReport 0.2.1, Element matches more than one slice - organization, operator
56 error	invalid	Unable to find a profile match for urn:uuid:87dd83ea-9f0d-493a-9f6a-2e062fdc5c98 among choices: https://fhir.nwgenomics.nhs.uk/StructureDefinition/Observation
62 error	structure	Slice 'DiagnosticReport.code.coding:GenomicTestDirectory': a matching slice is required, but not found (from https://fhir.nwgenomics.nhs.uk/StructureDefinition/DiagnosticReport 0.2.1). Note that other slices are allowed in addition to this required slice
59 error	structure	Unable to find a profile match for urn:uuid:21fcea00-e532-4847-a4f0-4b2c6e71abdc among choices: https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant Slicing cannot be evaluated: Could not match discriminator (\$this) for slice
64 error	structure	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
55 error	processing	Unable to find a profile match for urn:uuid:21fcea00-e532-4847-a4f0-4b2c6e71abdc among choices: https://fhir.nwgenomics.nhs.uk/StructureDefinition/Observation
66 error	structure	Unable to find a profile match for urn:uuid:4701c1ac-5b24-45ab-b390-0791da94b759 among choices: https://fhir.nwgenomics.nhs.uk/StructureDefinition/DiagnosticImplication
68 error	structure	Unable to find a profile match for urn:uuid:4701c1ac-5b24-45ab-b390-0791da94b759 among choices: https://fhir.nwgenomics.nhs.uk/StructureDefinition/Observation
70 error	structure	Not a valid date format: '1982--0-2'
2 error	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)
40 information	code-invalid	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)
57 information	not-supported	Details for urn:uuid:310c8783-3835-45f3-ac51-8dd2844d5c77 matching against profile http://hl7.org/fhir/StructureDefinition/Patient 4.0.1
26 information	structure	Details for urn:uuid:310c8783-3835-45f3-ac51-8dd2844d5c77 matching against profile http://hl7.org/fhir/StructureDefinition/Patient 4.0.1
45 information	structure	Entry 'urn:uuid:9f2a6161-e26d-435f-9913-0515a5167a98' isn't reachable by traversing forwards from the MessageHeader. Check that this is meant to be included (needed to process the message)
54 information	informational	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
25 information	code-invalid	[Bundle.entry[10]]
		[Bundle.entry[5].resource/*Observation/null*/.category[1]]
		[Bundle.entry[6].resource/*Observation/null*/.category[1]]
		[Bundle.entry[8].resource]
		[Bundle.entry[5].resource/*Observation/null*/.subject]
		[Bundle.entry[7].resource/*ServiceRequest/null*/.subject]
		[Bundle.entry[10]]
		[Bundle.entry[5].resource/*Observation/null*/.category[1]]

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18	information structure	recommended to come from this value set (codes = http://terminology.hl7.org/CodeSystem/v2-0074#GE)	
41	information structure	Details for urn:uuid:310c8783-3835-45f3-ac51-8dd2844d5c77 matching against profile http://hl7.org/fhir/StructureDefinition/Patient 4.0.1	[Bundle.entry[4].resource/*DocumentReference/null*.subject]
48	information structure	Details for urn:uuid:310c8783-3835-45f3-ac51-8dd2844d5c77 matching against profile http://hl7.org/fhir/StructureDefinition/Patient 4.0.1	[Bundle.entry[8].resource/*DiagnosticReport/null*.subject]
61	information structure	Details for urn:uuid:310c8783-3835-45f3-ac51-8dd2844d5c77 matching against profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Patient 0.2.1	[Bundle.entry[8].resource.subject]
63	information structure	Details for urn:uuid:87dd83ea-9f0d-493a-9f6a-2e062fdc5c98 matching against profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Observation 0.2.1	[Bundle.entry[8].resource.result[0]]
65	information structure	Details for urn:uuid:21fceaa0-e532-4847-a4f0-4b2c6e71abdc matching against profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant 0.2.1	[Bundle.entry[8].resource.result[1]]
67	information structure	Details for urn:uuid:21fceaa0-e532-4847-a4f0-4b2c6e71abdc matching against profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Observation 0.2.1	[Bundle.entry[8].resource.result[1]]
6	information structure	Details for urn:uuid:310c8783-3835-45f3-ac51-8dd2844d5c77 matching against profile http://hl7.org/fhir/StructureDefinition/Patient 4.0.1	[Bundle.entry[2].resource/*Observation/null*.subject]
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]]
69	information structure	Details for urn:uuid:4701c1ac-5b24-45ab-b390-0791da94b759 matching against profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/DiagnosticImplication 0.2.1	[Bundle.entry[8].resource.result[2]]
71	information structure	Details for urn:uuid:4701c1ac-5b24-45ab-b390-0791da94b759 matching against profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Observation 0.2.1	[Bundle.entry[8].resource.result[2]]
58	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]]
46	warning code-invalid	None of the codings provided are in the value set 'IdentifierType' (http://hl7.org/fhir/ValueSet/identifier-type 4.0.1), and a coding should come from this value set unless it has no suitable code (note that the validator cannot judge what is suitable) (codes = http://terminology.hl7.org/CodeSystem/v2-0203#NH)	[Bundle.entry[7].resource/*ServiceRequest/null*.subject.id]
49	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]
36	warning not-found	A definition for CodeSystem 'http://www.ncbi.nlm.nih.gov/projects/SNP' could not be found, so the code cannot be validated	[Bundle.entry[5].resource/*Observation/null*.component[12].value.ofType(CodeableConcept).coding]
42	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	[Bundle.entry[6].resource/*Observation/null*.subject.identifier.type]

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1	warning	code-invalid	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) 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)
4	warning	invalid	Best Practice Recommendation: In general, all observations should have an effective[x] () 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	code-invalid	Best Practice Recommendation: In general, all observations should have an effective[x] () 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)
8	warning	not-found	A definition for CodeSystem 'MedGen-Dis' could not be found, so the code cannot be validated 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.ncbi.nlm.nih.gov/refseq' could not be found, so the code cannot be validated
10	warning	not-found	A definition for CodeSystem 'http://www.genenames.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
13	warning	not-found	A definition for CodeSystem 'http://varnomen.hgvs.org' could not be found, so the code cannot be validated
19	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)
24	warning	invalid	Best Practice Recommendation: In general, all observations should have an effective[x] () 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)
27	warning	code-invalid	Best Practice Recommendation: In general, all observations should have an effective[x] () 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)
28	warning	not-found	A definition for CodeSystem 'http://www.ncbi.nlm.nih.gov/clinvar' could not be found, so the code cannot be validated
29	warning	not-found	A definition for CodeSystem 'http://www.genenames.org' could not be found, so the code cannot be validated
30	warning	not-found	A definition for CodeSystem 'http://www.ncbi.nlm.nih.gov/refseq' could not be found, so the code cannot be validated
31	warning	not-found	A definition for CodeSystem 'http://varnomen.hgvs.org' could not be found, so the code cannot be validated
32	warning	not-found	A definition for CodeSystem 'http://varnomen.hgvs.org' could not be found, so the code cannot be validated
33	warning	invalid	Coding has no system. A code with no system has no defined meaning, and it cannot be validated. A system should be provided [Bundle.entry[5].resource/*Observation/null*/.component[6].code.coding[0]]

severity	code	details
34 warning	not-found	A definition for CodeSystem 'http://www.ncbi.nlm.nih.gov/refseq' could not be found, so the code cannot be validated [Bundle.entry[5].resource/*Observation/null*/.component[7].value.ofType(CodeableConcept).coding]
35 warning	not-found	A definition for CodeSystem 'http://varnomen.hgvs.org' could not be found, so the code cannot be validated [Bundle.entry[5].resource/*Observation/null*/.component[8].value.ofType(CodeableConcept).coding]
37 warning	not-found	A definition for CodeSystem 'Chrom-Loc' could not be found, so the code cannot be validated [Bundle.entry[5].resource/*Observation/null*/.component[13].value.ofType(CodeableConcept).coding]
39 warning	invalid	Best Practice Recommendation: In general, all observations should have an effective[x] () [Bundle.entry[6].resource/*Observation/null*/]
43 warning	not-found	A definition for CodeSystem 'MedGen-Dis' could not be found, so the code cannot be validated [Bundle.entry[6].resource/*Observation/null*/.component[0].value.ofType(CodeableConcept).coding]