

	<b>severity</b>	<b>code</b>	<b>details</b>
105 error	structure	Unable to find a profile match for urn:uuid:974de113-c730-454b-ae69-18f9bd2c0ec2 among choices: https://fhir.nwgenomics.nhs.uk/StructureDefinition/DiagnosticImplication	[Bundle.entry[13].resource.result[2]]
99 error	structure	Unable to find a profile match for urn:uuid:4ad67914-efd6-40bb-9e0b-f1a9cd16f1cc among choices: https://fhir.nwgenomics.nhs.uk/StructureDefinition/Observation	[Bundle.entry[13].resource.result[0]]
107 error	structure	Unable to find a profile match for urn:uuid:974de113-c730-454b-ae69-18f9bd2c0ec2 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	[Bundle.entry[13].resource.result[2]]
98 error	structure	Unable to find a profile match for urn:uuid:dc330943-75ff-46d2-875d-e1349502bc44 among choices: https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant	[Bundle.entry[13].resource.code]
109 error	structure	Unable to find a profile match for urn:uuid:dc330943-75ff-46d2-875d-e1349502bc44 among choices: https://fhir.nwgenomics.nhs.uk/StructureDefinition/Observation	[Bundle.entry[13].resource.result[3]]
111 error	structure	Unable to find a profile match for urn:uuid:a3e2d98f-606d-492f-a9e8-cb069fcf5739 among choices: https://fhir.nwgenomics.nhs.uk/StructureDefinition/DiagnosticImplication	[Bundle.entry[13].resource.result[3]]
113 error	structure	Profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/DiagnosticReport 0.2.1, Element matches more than one slice - organization, operator	[Bundle.entry[13].resource.result[4]]
95 error	invalid	Unable to find a profile match for urn:uuid:a3e2d98f-606d-492f-a9e8-cb069fcf5739 among choices: https://fhir.nwgenomics.nhs.uk/StructureDefinition/Observation	[Bundle.entry[13].resource.performer[0]]
115 error	structure	Unable to find a profile match for urn:uuid:75a85011-ec6b-4c31-9b84-eea486293f21 among choices: https://fhir.nwgenomics.nhs.uk/StructureDefinition/Observation	[Bundle.entry[13].resource.result[4]]
103 error	structure	Unable to find a profile match for urn:uuid:75a85011-ec6b-4c31-9b84-eea486293f21 among choices: https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant	[Bundle.entry[13].resource.result[1]]
101 error	structure	Slicing cannot be evaluated: Could not match discriminator (\$this) for slice	[Bundle.entry[13].resource.result[1]]
94 error	processing	DiagnosticReport.category:Genetics in profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/DiagnosticReport 0.2.1 - the discriminator [\$this] does not have fixed value, binding or existence assertions	[Bundle.entry[13].resource.category[0]]
117 error	structure	Unable to find a profile match for urn:uuid:3ed3e5cc-0956-4079-99e5-94f9a1726bf5 among choices: https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant	[Bundle.entry[13].resource.result[5]]
119 error	structure	Unable to find a profile match for urn:uuid:3ed3e5cc-0956-4079-99e5-94f9a1726bf5 among choices: https://fhir.nwgenomics.nhs.uk/StructureDefinition/Observation	[Bundle.entry[13].resource.result[5]]
121 error	structure	Unable to find a profile match for urn:uuid:23f6ea6ef9d8-4ee4-94b5-218fca1117f8 among choices: https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant	[Bundle.entry[13].resource.result[6]]
123 error	structure	Unable to find a profile match for urn:uuid:23f6ea6ef9d8-4ee4-94b5-218fca1117f8 among choices: https://	[Bundle.entry[13].resource.result[6]]

severity	code	details
127 error	structure	<p>fhir.nwgenomics.nhs.uk/StructureDefinition/Observation</p> <p>Unable to find a profile match for urn:uuid:78cd25f0-7c24-4295-9dff-b800f0ed8a33 among choices: https://fhir.nwgenomics.nhs.uk/StructureDefinition/Observation</p> <p>Unable to find a profile match for urn:uuid:78cd25f0-7c24-4295-9dff-b800f0ed8a33 among choices: https://fhir.nwgenomics.nhs.uk/StructureDefinition/DiagnosticImplication</p> <p>Details for urn:uuid:4ad67914-efd6-40bb-9e0b-f1a9cd16f1cc matching against profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Observation 0.2.1</p> <p>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>)</p> <p>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>)</p> <p>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)</p> <p>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>)</p> <p>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)</p> <p>Entry 'urn:uuid:56b375b4-feb9-48d7-b727-fdcdbec6587c' isn't reachable by traversing forwards from the MessageHeader. Check that this is meant to be included (needed to process the message)</p> <p>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>)</p> <p>Details for urn:uuid:75a85011-ec6b-4c31-9b84-eea486293f21 matching against profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant 0.2.1</p> <p>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>)</p> <p>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>)</p> <p>Details for urn:uuid:78cd25f0-7c24-4295-9dff-b800f0ed8a33 matching against profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/DiagnosticImplication 0.2.1</p>
125 error	structure	[Bundle.entry[13].resource.result[7]]
100 information	structure	[Bundle.entry[13].resource.result[0]]
82 information	code-invalid	[Bundle.entry[11].resource/*Observation/null*.category[1]]
58 information	code-invalid	[Bundle.entry[9].resource/*Observation/null*.category[1]]
97 information	informational	[Bundle.entry[13].resource.code.coding[0]]
41 information	code-invalid	[Bundle.entry[7].resource/*Observation/null*.category[1]]
96 information	not-supported	[Bundle.entry[13].resource]
93 information	informational	[Bundle.entry[15]]
53 information	code-invalid	[Bundle.entry[8].resource/*Observation/null*.category[1]]
102 information	structure	[Bundle.entry[13].resource.result[1]]
70 information	code-invalid	[Bundle.entry[10].resource/*Observation/null*.category[1]]
4 information	code-invalid	[Bundle.entry[2].resource/*Observation/null*.category[1]]
126 information	structure	[Bundle.entry[13].resource.result[7]]
36 information	code-invalid	[Bundle.entry[6].resource/*Observation/null*.category[1]]

severity	code	details
		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> )
<b>124</b> information structure		Details for urn:uuid:23f6ea6e-f9d8-4ee4-94b5-218fca1117f8 matching against profile <a href="https://fhir.nwgenomics.nhs.uk/StructureDefinition/Observation 0.2.1">https://fhir.nwgenomics.nhs.uk/StructureDefinition/Observation 0.2.1</a> [Bundle.entry[13].resource.result[6]]
<b>122</b> information structure		Details for urn:uuid:23f6ea6e-f9d8-4ee4-94b5-218fca1117f8 matching against profile <a href="https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant 0.2.1">https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant 0.2.1</a> [Bundle.entry[13].resource.result[6]]
<b>128</b> information structure		Details for urn:uuid:78cd25f0-7c24-4295-9dff-b800f0ed8a33 matching against profile <a href="https://fhir.nwgenomics.nhs.uk/StructureDefinition/Observation 0.2.1">https://fhir.nwgenomics.nhs.uk/StructureDefinition/Observation 0.2.1</a> [Bundle.entry[13].resource.result[7]]
<b>118</b> information structure		Details for urn:uuid:3ed3e5cc-0956-4079-99e5-94f9a1726bf5 matching against profile <a href="https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant 0.2.1">https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant 0.2.1</a> [Bundle.entry[13].resource.result[5]]
<b>116</b> information structure		Details for urn:uuid:a3e2d98f-606d-492f-a9e8-cb069fcf5739 matching against profile <a href="https://fhir.nwgenomics.nhs.uk/StructureDefinition/Observation 0.2.1">https://fhir.nwgenomics.nhs.uk/StructureDefinition/Observation 0.2.1</a> [Bundle.entry[13].resource.result[4]]
<b>120</b> information structure		Details for urn:uuid:3ed3e5cc-0956-4079-99e5-94f9a1726bf5 matching against profile <a href="https://fhir.nwgenomics.nhs.uk/StructureDefinition/Observation 0.2.1">https://fhir.nwgenomics.nhs.uk/StructureDefinition/Observation 0.2.1</a> [Bundle.entry[13].resource.result[5]]
<b>24</b> 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[5].resource/*Observation/null*.category[1]]
<b>112</b> information structure		Details for urn:uuid:dc330943-75ff-46d2-875d-e1349502bc44 matching against profile <a href="https://fhir.nwgenomics.nhs.uk/StructureDefinition/Observation 0.2.1">https://fhir.nwgenomics.nhs.uk/StructureDefinition/Observation 0.2.1</a> [Bundle.entry[13].resource.result[3]]
<b>110</b> information structure		Details for urn:uuid:dc330943-75ff-46d2-875d-e1349502bc44 matching against profile <a href="https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant 0.2.1">https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant 0.2.1</a> [Bundle.entry[13].resource.result[3]]
<b>108</b> information structure		Details for urn:uuid:974de113-c730-454b-ae69-18f9bd2c0ec2 matching against profile <a href="https://fhir.nwgenomics.nhs.uk/StructureDefinition/Observation 0.2.1">https://fhir.nwgenomics.nhs.uk/StructureDefinition/Observation 0.2.1</a> [Bundle.entry[13].resource.result[2]]
<b>106</b> information structure		Details for urn:uuid:974de113-c730-454b-ae69-18f9bd2c0ec2 matching against profile <a href="https://fhir.nwgenomics.nhs.uk/StructureDefinition/DiagnosticImplication 0.2.1">https://fhir.nwgenomics.nhs.uk/StructureDefinition/DiagnosticImplication 0.2.1</a> [Bundle.entry[13].resource.result[2]]
<b>104</b> information structure		Details for urn:uuid:75a85011-ec6b-4c31-9b84-eea486293f21 matching against profile <a href="https://fhir.nwgenomics.nhs.uk/StructureDefinition/Observation 0.2.1">https://fhir.nwgenomics.nhs.uk/StructureDefinition/Observation 0.2.1</a> [Bundle.entry[13].resource.result[1]]
<b>114</b> information structure		Details for urn:uuid:a3e2d98f-606d-492f-a9e8-cb069fcf5739 matching against profile <a href="https://fhir.nwgenomics.nhs.uk/StructureDefinition/DiagnosticImplication 0.2.1">https://fhir.nwgenomics.nhs.uk/StructureDefinition/DiagnosticImplication 0.2.1</a> [Bundle.entry[13].resource.result[4]]
<b>73</b> 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 [Bundle.entry[10].resource/*Observation/null*.component[1].value.ofType(CodeableConcept).coding]
<b>74</b> 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 [Bundle.entry[10].resource/*Observation/null*.component[2].value.ofType(CodeableConcept).coding]

	severity	code	details
75	warning	not-found	A definition for CodeSystem 'http://varnomen.hgvs.org' could not be found, so the code cannot be validated [Bundle.entry[10].resource/*Observation/null*.component[3].value.ofType(CodeableConcept).codin
76	warning	not-found	A definition for CodeSystem 'http://varnomen.hgvs.org' could not be found, so the code cannot be validated [Bundle.entry[10].resource/*Observation/null*.component[4].value.ofType(CodeableConcept).codin
77	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[10].resource/*Observation/null*.component[7].value.ofType(CodeableConcept).codin
78	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[10].resource/*Observation/null*.component[11].value.ofType(CodeableConcept).codin
79	warning	not-found	A definition for CodeSystem 'Chrom-Loc' could not be found, so the code cannot be validated [Bundle.entry[10].resource/*Observation/null*.component[12].value.ofType(CodeableConcept).codin
72	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[10].resource/*Observation/null*.component[0].value.ofType(CodeableConcept).codin
83	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> ) [Bundle.entry[11].resource/*Observation/null*.subject.iden
84	warning	not-found	A definition for CodeSystem 'MedGen-Dis' could not be found, so the code cannot be validated [Bundle.entry[11].resource/*Observation/null*.component[0].value.ofType(CodeableConcept).codin
86	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> ) [Bundle.entry[12].resource/*ServiceRequest/null*.subject.identifier.type]
88	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> ) [Bundle.entry[13].resource/*DiagnosticReport/null*.subject.identifier.type]
81	warning	invalid	Best Practice Recommendation: In general, all observations should have an effective[x] () [Bundle.entry[11].resource/*Observation/null*/]
65	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[9].resource/*Observation/null*.component[7].value.ofType(CodeableConcept).codin
69	warning	invalid	Best Practice Recommendation: In general, all observations should have an effective[x] () [Bundle.entry[10].resource/*Observation/null*/]
33	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[12].value.ofType(CodeableConcept).codin
32	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[11].value.ofType(CodeableConcept).codin
31	warning	not-found	A definition for CodeSystem 'http://www.ncbi.nlm.nih.gov/refseq' could not be found, so the code cannot be validated [Bundle.entry[5].resource/*Observation/null*.component[7].value.ofType(CodeableConcept).codin
30	warning	not-found	A definition for CodeSystem 'http://varnomen.hgvs.org' could not be found, so the code cannot be validated [Bundle.entry[5].resource/*Observation/null*.component[4].value.ofType(CodeableConcept).codin
29	warning	not-found	A definition for CodeSystem 'http://varnomen.hgvs.org' could not be found, so the code cannot be validated [Bundle.entry[5].resource/*Observation/null*.component[3].value.ofType(CodeableConcept).codin
28	warning	not-found	A definition for CodeSystem 'http://www.ncbi.nlm.nih.gov/refseq' could not be found, so the code cannot be validated [Bundle.entry[5].resource/*Observation/null*.component[2].value.ofType(CodeableConcept).codin
27	warning	not-found	A definition for CodeSystem 'http://www.genenames.org' could not be found, so the code cannot be validated [Bundle.entry[5].resource/*Observation/null*.component[1].value.ofType(CodeableConcept).codin
26	warning	not-found	

severity	code	details
		A definition for CodeSystem 'http://www.ncbi.nlm.nih.gov/clinvar' could not be found, so the code cannot be validated
25	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> )
23	warning invalid	Best Practice Recommendation: In general, all observations should have an effective[x] ()
35	warning invalid	Best Practice Recommendation: In general, all observations should have an effective[x] ()
18	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> )
13	warning not-found	A definition for CodeSystem 'http://www.genenames.org' could not be found, so the code cannot be validated
12	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://www.genenames.org' 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
9	warning not-found	A definition for CodeSystem 'http://www.genenames.org' could not be found, so the code cannot be validated
8	warning not-found	A definition for CodeSystem 'MedGen-Dis' could not be found, so the code cannot be validated
7	warning not-found	A definition for CodeSystem 'MedGen-Dis' could not be found, so the code cannot be validated
6	warning not-found	A definition for CodeSystem 'MedGen-Dis' could not be found, so the code cannot be validated
5	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> )
3	warning invalid	Best Practice Recommendation: In general, all observations should have an effective[x] ()
1	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> )
71	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> )
37	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> )

	<b>severity</b>	<b>code</b>	<b>details</b>
67	warning	not-found	A definition for CodeSystem 'Chrom-Loc' could not be found, so the code cannot be validated [Bundle.entry[9].resource/*Observation/null*.component[12].value.ofType(CodeableConcept).code]
66	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[9].resource/*Observation/null*.component[11].value.ofType(CodeableConcept).code]
64	warning	not-found	A definition for CodeSystem 'http://varnomen.hgvs.org' could not be found, so the code cannot be validated [Bundle.entry[9].resource/*Observation/null*.component[4].value.ofType(CodeableConcept).code]
63	warning	not-found	A definition for CodeSystem 'http://varnomen.hgvs.org' could not be found, so the code cannot be validated [Bundle.entry[9].resource/*Observation/null*.component[3].value.ofType(CodeableConcept).code]
62	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[9].resource/*Observation/null*.component[2].value.ofType(CodeableConcept).code]
61	warning	not-found	A definition for CodeSystem 'http://www.genenames.org' could not be found, so the code cannot be validated [Bundle.entry[9].resource/*Observation/null*.component[1].value.ofType(CodeableConcept).code]
60	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[9].resource/*Observation/null*.component[0].value.ofType(CodeableConcept).code]
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> ) [Bundle.entry[9].resource/*Observation/null*.subject.iden]
57	warning	invalid	Best Practice Recommendation: In general, all observations should have an effective[x] () [Bundle.entry[9].resource/*Observation/null*/]
38	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).code]
55	warning	not-found	A definition for CodeSystem 'MedGen-Dis' could not be found, so the code cannot be validated [Bundle.entry[8].resource/*Observation/null*.component[0].value.ofType(CodeableConcept).code]
52	warning	invalid	Best Practice Recommendation: In general, all observations should have an effective[x] () [Bundle.entry[8].resource/*Observation/null*/]
50	warning	not-found	A definition for CodeSystem 'Chrom-Loc' could not be found, so the code cannot be validated [Bundle.entry[7].resource/*Observation/null*.component[11].value.ofType(CodeableConcept).code]
49	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[7].resource/*Observation/null*.component[10].value.ofType(CodeableConcept).code]
48	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[7].resource/*Observation/null*.component[6].value.ofType(CodeableConcept).code]
47	warning	not-found	A definition for CodeSystem 'http://varnomen.hgvs.org' could not be found, so the code cannot be validated [Bundle.entry[7].resource/*Observation/null*.component[4].value.ofType(CodeableConcept).code]
46	warning	not-found	A definition for CodeSystem 'http://varnomen.hgvs.org' could not be found, so the code cannot be validated [Bundle.entry[7].resource/*Observation/null*.component[3].value.ofType(CodeableConcept).code]
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 [Bundle.entry[7].resource/*Observation/null*.component[2].value.ofType(CodeableConcept).code]
44	warning	not-found	A definition for CodeSystem 'http://www.genenames.org' could not be found, so the code cannot be validated [Bundle.entry[7].resource/*Observation/null*.component[1].value.ofType(CodeableConcept).code]
43	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[7].resource/*Observation/null*.component[0].value.ofType(CodeableConcept).code]
42	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> ) [Bundle.entry[7].resource/*Observation/null*.subject.iden]
40	warning	invalid	Best Practice Recommendation: In general, all observations should have an effective[x] () [Bundle.entry[7].resource/*Observation/null*/]

	<b>severity</b>	<b>code</b>	<b>details</b>
<b>54</b>	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> ) [Bundle.entry[8].resource/*Observation/null*.subject.iden