

12, Feb 2026

severity	code	details	expression
0 error	invalid	Object must have some content DocumentReference.content: minimum required = 1, but only found 0 (from http://hl7.org/fhir/StructureDefinition/DocumentReference 4.0.1) The extension http://hl7.org/fhir/StructureDefinition/workflow-supportingInfo is not allowed to be used at this point (this element is [Bundle.entry.resource]; allowed for this version = e:DiagnosticReport, e:Observation, e:CommunicationRequest) This element does not match any known slice defined in the profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/DiagnosticReport 0.1.0 (this may not be a problem, but you should check that it's not intended to match a slice)	[Bundle.entry[5].resource]
5 error	structure		[Bundle.entry[2].resource/*DocumentReference/null*/]
23 error	structure		[Bundle.entry[5].resource]
22 information	informational		[Bundle.entry[5].resource.resultsInterpreter[0]]
21 information	informational		[Bundle.entry[5].resource.basedOn[0]]
20 information	informational		[Bundle.entry[5].resource.extension[0]]
16 information	code-invalid	None of the codings provided are in the value set 'LOINC Diagnostic Report Codes' (http://hl7.org/fhir/ValueSet/report-codes 4.0.1), and a coding is recommended to come from this value set (codes = https://fhir.nwgenomics.nhs.uk/CodeSystem/IGEAP#CCP19v1_R112 , https://fhir.nwgenomics.nhs.uk/CodeSystem/England-GenomicTestDirectory#R112.1) Reference to draft CodeSystem https://fhir.nwgenomics.nhs.uk/CodeSystem/GenomicClinicalIndication 0.1.0 This element does not match any known slice defined in the profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/	[Bundle.entry[5].resource/*DiagnosticReport/null*/.code]
12 information	business-rule		[Bundle.entry[4].resource/*ServiceRequest/null*/.reasonCode[0]]
24 information	informational		[Bundle.entry[5].resource.code.coding[0]]

	severity	code	details	expression
1	information	informational	DiagnosticReport 0.1.0 (this may not be a problem, but you should check that it's not intended to match a slice) 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.endpoint]
3	warning	code-invalid	None of the codings provided are in the value set 'IdentifierType' (http://hl7.org/fhir/ValueSet/identifier-type 4.0.1), and a coding should come from this value set unless it has no suitable code (note that the validator cannot judge what is suitable) (codes = http://terminology.hl7.org/CodeSystem/v2-0203#NH)	[Bundle.entry[1].resource/*Patient/null*.identifier[0].type]
18	warning	structure	Attachments have data and/or url, or else SHOULD have either contentType and/or language	[Bundle.entry[5].resource/*DiagnosticReport/null*.presentedForm[0]]
17	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/*DiagnosticReport/null*.subject.identifier.type]
8	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[3].resource/*Specimen/null*.subject.identifier.type]
13	warning	code-invalid	Unknown Code 'R112' in the CodeSystem ' https://fhir.nwgenomics.nhs.uk/CodeSystem/GenomicClinicalIndication ' version '0.1.0' - note that the code system is labeled as a fragment, so the code may be valid in some other fragment	[Bundle.entry[4].resource/*ServiceRequest/null*.reasonCode[0].coding[0].code]
6	warning	code-invalid	None of the codings provided are in the value set 'IdentifierType' (http://hl7.org/fhir/ValueSet/identifier-type 4.0.1), and a coding should come from this value set unless it has no suitable code (note that the validator cannot judge what is suitable) (codes = http://terminology.hl7.org/CodeSystem/v2-0203#NH)	[Bundle.entry[2].resource/*DocumentReference/null*.subject.identifier.type]

severity	code	details	expression
11 warning	code-invalid	<p>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)</p> <p>Unknown Code 'R112.1' in the CodeSystem 'https://fhir.nhs.uk/CodeSystem/England-GenomicTestDirectory' version '0.1.0' - note that the code system is labeled as a fragment, so the code may be valid in some other fragment</p>	[Bundle.entry[4].resource/*ServiceRequest/null*./subject.identifier.type]
10 warning	code-invalid	<p>Unknown Code 'R112.1' in the CodeSystem 'https://fhir.nhs.uk/CodeSystem/England-GenomicTestDirectory' version '0.1.0' - note that the code system is labeled as a fragment, so the code may be valid in some other fragment</p>	[Bundle.entry[4].resource/*ServiceRequest/null*./code.coding[0].code]
15 warning	code-invalid	<p>Unknown Code 'R112.1' in the CodeSystem 'https://fhir.nhs.uk/CodeSystem/England-GenomicTestDirectory' version '0.1.0' - note that the code system is labeled as a fragment, so the code may be valid in some other fragment</p>	[Bundle.entry[5].resource/*DiagnosticReport/null*./code.coding[1].code]