

severity	code	details	expression
31 error	structure	DiagnosticReport.resultsInterpreter.identifier: minimum required = 1, but only found 0 (from https://fhir.nwgenomics.nhs.uk/ StructureDefinition/DiagnosticReport 0.1.0)	[Bundle.entry[6].resource.resultsInterpreter[0]]
30 error	structure	DiagnosticReport.resultsInterpreter.type: minimum required = 1, but only found 0 (from https://fhir.nwgenomics.nhs.uk/ StructureDefinition/DiagnosticReport 0.1.0) Entry 'urn:uuid:330e8bd4-4580-41cd-8d4b- b4988106ee9c' isn't reachable by traversing forwards from the MessageHeader. Check that this is meant to be included (needed to process the message)	[Bundle.entry[6].resource.resultsInterpreter[0]]
26 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: 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[8]]
0 information	informational	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[0].resource/*MessageHeader/ null*.source.endpoint]
28 information	informational	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[6].resource.resultsInterpreter[0]]
29 information	informational	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[6].resource.code.coding[0]]
27 information	informational	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[6].resource.basedOn[0]]
20 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#R125_Cardiology, https:// fhir.nhs.uk/CodeSystem/England- GenomicTestDirectory#R125.1)	[Bundle.entry[6].resource/*DiagnosticReport/ null*.code]
16 information	business-rule	Reference to draft CodeSystem https:// fhir.nwgenomics.nhs.uk/CodeSystem/ GenomicClinicalIndication 0.1.0	[Bundle.entry[5].resource/*ServiceRequest/ null*.reasonCode[0]]
19 warning	code-invalid	Unknown Code 'R125.1' 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	[Bundle.entry[6].resource/*DiagnosticReport/ null*.code.coding[1].code]
21 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[6].resource/*DiagnosticReport/ null*.subject.identifier.type]
15 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	[Bundle.entry[5].resource/*ServiceRequest/ null*.subject.identifier.type]

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		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)	
14 warning	code-invalid	Unknown Code 'R125.1' 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	[Bundle.entry[5].resource/*ServiceRequest/null*/.code.coding[0].code]
12 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[4].resource/*Specimen/null*/.subject.identifier.type]
7 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/*DocumentReference/null*/.subject.identifier.type]
2 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]
17 warning	code-invalid	Unknown Code 'R125' in the CodeSystem ' https://fhir.nwggenomics.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[5].resource/*ServiceRequest/null*/.reasonCode[0].coding[0].code]