

severity	code	details	expression
0	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: Entry 'urn:uuid:6f2250ca-c3fd-4b08-9ea6-5435214c9ed4' isn't reachable by traversing	[Bundle.entry[0].resource/*MessageHeader/null*.source.endpoint]
24	information informational	forwards from the MessageHeader. Check that this is meant to be included (needed to process the message)	[Bundle.entry[8]]
		This element does not match any known slice defined in the profile https://fhir.nwgenomics.nhs.uk/	
25	information informational	StructureDefinition/ DiagnosticReport 0.1.0 (this may not be a problem, but you should check that it's not intended to match a slice) This element does not match any known slice defined in the profile https://fhir.nwgenomics.nhs.uk/	[Bundle.entry[6].resource.resultsInterpreter[0]]
26	information informational	StructureDefinition/ DiagnosticReport 0.1.0 (this may not be a problem, but you should check that it's not intended to match a slice) Reference to draft CodeSystem https://fhir.nwgenomics.nhs.uk/	[Bundle.entry[6].resource.code.coding[0]]
15	information business-rule	CodeSystem/ GenomicClinicalIndication 0.1.0 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/)	[Bundle.entry[5].resource/*ServiceRequest/null*.reasonCode[0]]
18	information code-invalid	CodeSystem/ IGEAP#R125_Cardiology, https://fhir.nhs.uk/CodeSystem/England-GenomicTestDirectory#R125.1 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*.code]
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)	[Bundle.entry[6].resource/*DiagnosticReport/null*.subject.identifier.type]
14	warning code-invalid	None of the codings provided are in the value set 'IdentifierType' (http://hl7.org/fhir/ValueSet/identifier-type 4.0.1)	[Bundle.entry[5].resource/*ServiceRequest/null*.subject.identifier.type]

severity	code	details	expression
		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)	
		Unknown Code 'R125' in the CodeSystem ' https://fhir.nwgenomics.nhs.uk/CodeSystem/ '	
16 warning	code-invalid	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]
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]