severity	code	details	expression
22 error	invalid	Wrong whitespace in Display Name ' Thoracic aortic aneurysm or dissection (WES or Medium Panel)' for https://fhir.nhs.uk/CodeSystem/England-GenomicTestDirectory#R125.1. Valid display is 'Thoracic aortic aneurysm or dissection (WES or Medium Panel)' (for the language(s) 'en')	[Bundle.entry[6].resource/*DiagnosticReport/null*/.code.coding[1].display]
12 error	invalid	Not a valid date/time format: '2025-10-06T00:00:+00:00'	[Bundle.entry[4].resource/*Specimen/null*/.receivedTime]
14 error	invalid	Wrong whitespace in Display Name ' Thoracic aortic aneurysm or dissection (WES or Medium Panel)' for https://fhir.nhs.uk/CodeSystem/England-GenomicTestDirectory#R125.1. Valid display is 'Thoracic aortic aneurysm or dissection (WES or Medium Panel)' (for the language(s) 'en')	[Bundle.entry[5].resource/*ServiceRequest/null*/.code.coding[0].display]
23 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]
26 information	structure	Details for urn:uuid:804d2338-ada2-4c07-8a27-005dc7bc49da matching against profile http://hl7.org/fhir/StructureDefinition/Specimen|4.0.1	[Bundle.entry[6].resource/*DiagnosticReport/null*/.specimen[0]]
17 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]]
31 information	informational	Entry 'urn:uuid:dae0d3df-4f54-4288-a6ac-acdd03d6f440' isn't reachable by traversing forwards from the MessageHeader. Check that this is meant to be included (needed to process the message)	[Bundle.entry[8]]
32 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]]
33 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]]
34 information	informational		[Bundle.entry[6].resource.code.coding[0]]

	severity	code	details	expression
			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)	
19	information	structure	Details for urn:uuid:804d2338-ada2-4c07-8a27-005dc7bc49da matching against profile http:// hl7.org/fhir/StructureDefinition/ Specimen|4.0.1	[Bundle.entry[5].resource/*ServiceRequest/ null*/.specimen[0]]
21	information	structure	Details for urn:uuid:dfa6a473-4472-4161-8048-f289eeedc6ad matching against profile http://hl7.org/fhir/ StructureDefinition/ServiceRequest| 4.0.1	[Bundle.entry[6].resource/*DiagnosticReport/ null*/.basedOn[0]]
25	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]
18	warning	code-invalid	Unknown Code 'R125' 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[5].resource/*ServiceRequest/ null*/.reasonCode[0].coding[0].code]
16	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/*ServiceRequest/ null*/.subject.identifier.type]
15	warning	invalid	value should not start or finish with whitespace ' Thoracic aortic aneurysm or dissection (WES or Medium Panel)'	[Bundle.entry[5].resource/*ServiceRequest/ null*/.code.coding[0].display]
11	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]
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[3].resource/ *DocumentReference/ null*/.subject.identifier.type]
1	warning	code-invalid	None of the codings provided are in the value set 'IdentifierType' (http://	[Bundle.entry[1].resource/*Patient/ null*/.identifier[0].type]

severity		code	details	expression
			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	value should not start or finish with whitespace ' Thoracic aortic aneurysm or dissection (WES or Medium Panel)'	[Bundle.entry[6].resource/*DiagnosticReport/ null*/.code.coding[1].display]