severity	code	details	expression
20 error	invalid	Wrong Display Name 'PANEL : R125.1, R125.2 - Thoracic aortic aneurysm and dissection v1.2' for https://fhir.nwgenomics.nhs.uk/CodeSystem/IGEAP#R125_Cardiology. Valid display is 'PANEL: R125.1, R125.2 - Thoracic aortic aneurysm and dissection v1.2' (for the language(s) 'en')	[Bundle.entry[6].resource/*DiagnosticReport/null*/.code.coding[0].display]
13 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]
21 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]
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]]
22 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]
30 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]]
31 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	[Bundle.entry[6].resource.resultsInterpreter[0]]

severity	code	details	expression
		may not be a problem, but you should check that it's not intended to match a slice)	
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.code.coding[0]]
29 information	informational	Entry 'urn:uuid:10d2acee-b735-47e1-ac09-87c876d47e76' 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]]
19 information	structure	Details for urn:uuid:bbe7a93f-9f16-428f-a034-203186af9625 matching against profile http://hl7.org/fhir/StructureDefinition/ServiceRequest|4.0.1	[Bundle.entry[6].resource/*DiagnosticReport/null*/.basedOn[0]]
24 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]
23 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]
17 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]
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 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]
14 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	[Bundle.entry[4].resource/*Specimen/null*/.subject.identifier.type]

severity	code	details	expression
		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)	
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://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]