

severity	code	details	expression
17 error	structure	The type 'DocumentReference' is not a valid Target for this element (must be one of [CanonicalType[http://hl7.org/fhir/StructureDefinition/Procedure], CanonicalType[http://hl7.org/fhir/StructureDefinition/Observation], CanonicalType[http://hl7.org/fhir/StructureDefinition/DiagnosticReport]])	[Bundle.entry[6].resource/*DiagnosticReport/null*.extension[0].extension[0].value.ofType(Reference)]
18 error	structure	Invalid Resource target type. Found DocumentReference, but expected one of ([Observation, Procedure, DiagnosticReport])	[Bundle.entry[6].resource/*DiagnosticReport/null*.extension[0].extension[0].value.ofType(Reference)]
28 error	processing	Slicing cannot be evaluated: Could not match discriminator (\$this) for slice DiagnosticReport.category:Genetics in profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/DiagnosticReport 0.2.0 - the discriminator [\$this] does not have fixed value, binding or existence assertions	[Bundle.entry[6].resource.category[0]]
20 error	invalid	No definition could be found for URL value 'http://hl7.org/fhir/diagnosticreport-relevant-information-types' Profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/DiagnosticReport 0.2.0, Element matches more than one slice - organization, operator	[Bundle.entry[6].resource/*DiagnosticReport/null*.extension[0].extension[1].value.ofType(CodeableConcept).coding[0].system]
29 error	invalid	The extension http://hl7.org/fhir/5.0/StructureDefinition/extension-DiagnosticReport.supportingInfo is allowed for this version = e:DiagnosticReport	[Bundle.entry[6].resource.performer[0]]
31 error	structure	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]
21 error	invalid	DiagnosticReport.category:Genetics: Found 0 matches, but unable to check minimum required (DiagnosticReport.category) due to lack of slicing validation (from https://fhir.nwgenomics.nhs.uk/StructureDefinition/DiagnosticReport 0.2.0)	[Bundle.entry[6].resource/*DiagnosticReport/null*.code.coding[0].display]
14 information	business-rule	Reference to draft CodeSystem https://fhir.nwgenomics.nhs.uk/CodeSystem/GenomicClinicalIndication 0.2.0	[Bundle.entry[5].resource/*ServiceRequest/null*.reasonCode[0]]
32 information	informational	This element does not match any known slice defined in the profile https://fhir.nwgenomics.nhs.uk/	[Bundle.entry[6].resource.code.coding[0]]

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		StructureDefinition/ DiagnosticReport 0.2.0 (this may not be a problem, but you should check that it's not intended to match a slice)	
		None of the codings provided are in the value set 'LOINC Diagnostic Report Codes' ( <a href="http://hl7.org/fhir/ValueSet/report-codes 4.0.1">http://hl7.org/fhir/ValueSet/report-codes 4.0.1</a> ), and a coding is recommended to come	
22	information code-invalid	from this value set (codes = <a href="https://fhir.nwgenomics.nhs.uk/CodeSystem/IGEAP#R125_Cardiology">https://fhir.nwgenomics.nhs.uk/CodeSystem/IGEAP#R125_Cardiology</a> , <a href="https://fhir.nhs.uk/CodeSystem/England-GenomicTestDirectory#R125.1">https://fhir.nhs.uk/CodeSystem/England-GenomicTestDirectory#R125.1</a> )	[Bundle.entry[6].resource/*DiagnosticReport/null*.code]
23	warning code-invalid	None of the codings provided are in the value set 'IdentifierType' ( <a href="http://hl7.org/fhir/ValueSet/identifier-type 4.0.1">http://hl7.org/fhir/ValueSet/identifier-type 4.0.1</a> ), 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 = <a href="http://terminology.hl7.org/CodeSystem/v2-0203#NH">http://terminology.hl7.org/CodeSystem/v2-0203#NH</a> )	[Bundle.entry[6].resource/*DiagnosticReport/null*.subject.identifier.type]
15	warning code-invalid	Unknown Code 'R125' in the CodeSystem ' <a href="https://fhir.nwgenomics.nhs.uk/CodeSystem/GenomicClinicalIndication">https://fhir.nwgenomics.nhs.uk/CodeSystem/GenomicClinicalIndication</a> ' version '0.2.0' - 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]
13	warning code-invalid	None of the codings provided are in the value set 'IdentifierType' ( <a href="http://hl7.org/fhir/ValueSet/identifier-type 4.0.1">http://hl7.org/fhir/ValueSet/identifier-type 4.0.1</a> ), 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 = <a href="http://terminology.hl7.org/CodeSystem/v2-0203#NH">http://terminology.hl7.org/CodeSystem/v2-0203#NH</a> )	[Bundle.entry[5].resource/*ServiceRequest/null*.subject.identifier.type]
11	warning code-invalid	None of the codings provided are in the value set 'IdentifierType' ( <a href="http://hl7.org/fhir/ValueSet/identifier-type 4.0.1">http://hl7.org/fhir/ValueSet/identifier-type 4.0.1</a> ), 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 = <a href="http://terminology.hl7.org/CodeSystem/v2-0203#NH">http://terminology.hl7.org/CodeSystem/v2-0203#NH</a> )	[Bundle.entry[4].resource/*Specimen/null*.subject.identifier.type]
6	warning code-invalid	None of the codings provided are in the value set 'IdentifierType' ( <a href="http://hl7.org/fhir/ValueSet/identifier-type 4.0.1">http://hl7.org/fhir/ValueSet/identifier-type 4.0.1</a> ), 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 = <a href="http://terminology.hl7.org/CodeSystem/v2-0203#NH">http://terminology.hl7.org/CodeSystem/v2-0203#NH</a> )	[Bundle.entry[3].resource/*DocumentReference/null*.subject.identifier.type]
1	warning code-invalid	None of the codings provided are in the value set 'IdentifierType' ( <a href="http://hl7.org/fhir/ValueSet/identifier-type 4.0.1">http://hl7.org/fhir/ValueSet/identifier-type 4.0.1</a> ), 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 = <a href="http://terminology.hl7.org/CodeSystem/v2-0203#NH">http://terminology.hl7.org/CodeSystem/v2-0203#NH</a> )	[Bundle.entry[1].resource/*Patient/null*.identifier[0].type]

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19 warning	not-found	A definition for CodeSystem 'http://hl7.org/fhir/diagnosticreport-relevant-information-types' could not be found, so the code cannot be validated	[Bundle.entry[6].resource/*DiagnosticReport/null*/.extension[0].extension[1].value.ofType(CodeableConcept).coding[0].sys