

11, Feb 2026

| severity       | code          | details  | expression  |
|----------------|---------------|--|---|
| 18 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')<br>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.coding[0].display]  |
| 19 information | code-invalid  | Entry 'urn:uuid:f81261cb-8d0f-46b7-b2bb-76f12b1b1c31' 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/*DiagnosticReport/null*/.code]                    |
| 25 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[8]]   |
| 26 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]]                            |
| 27 information | informational | Reference to draft CodeSystem https://fhir.nwgenomics.nhs.uk/CodeSystem/GenomicClinicalIndication 0.1.0  | [Bundle.entry[6].resource.code.coding[0]]                                   |
| 15 information | business-rule | 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:   | [Bundle.entry[5].resource/*ServiceRequest/null*/.reasonCode[0]]             |
| 0 information  | informational | None of the codings provided are in the value set 'IdentifierType' (http://hl7.org/  | [Bundle.entry[0].resource/*MessageHeader/null*/.source.endpoint]            |
| 20 warning     | code-invalid  |  | [Bundle.entry[6].resource/*DiagnosticReport/null*/.subject.identifier.type] |

| severity   | code         | details  | expression   |
|------------|--------------|--|--|
| 14 warning | code-invalid | <p>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)</p> <p>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)</p> <p>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</p> <p>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)</p> | [Bundle.entry[5].resource/*ServiceRequest/null*/.subject.identifier.type]      |
| 16 warning | code-invalid | <p>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</p> <p>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)</p>  | [Bundle.entry[5].resource/*ServiceRequest/null*/.reasonCode[0].coding[0].code] |
| 12 warning | code-invalid | <p>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)</p>   | [Bundle.entry[4].resource/*Specimen/null*/.subject.identifier.type]            |
| 7 warning  | code-invalid | <p>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)</p> <p>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)</p>  | [Bundle.entry[3].resource/*DocumentReference/null*/.subject.identifier.type]   |
| 2 warning  | code-invalid | <p>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)</p>   | [Bundle.entry[1].resource/*Patient/null*/.identifier[0].type]                  |