

20, Feb 2026

| severity | code | details | expression |
|----------------|---------------|---|---|
| 56 error | structure | Unable to find a profile match for urn:uuid:5fe258c2-3eb3-4971-a8d6-0e4a46e7afba among choices: https://fhir.nwgenomics.nhs.uk/StructureDefinition/Patient | [Bundle.entry[3].resource.subject] |
| 58 error | structure | Unable to find a profile match for urn:uuid:0c16d3dd-6de7-45dc-ad5c-d780affa77a7 among choices: https://fhir.nwgenomics.nhs.uk/StructureDefinition/Organization, https://fhir.nwgenomics.nhs.uk/StructureDefinition/PractitionerRole | [Bundle.entry[3].resource.requester] |
| 0 information | informational | A definition could not be found for Canonical URL 'https://fhir.nwgenomics.nhs.uk/Endpoint/EpicBeaker' but a definition can be found for 'http://fhir.nwgenomics.nhs.uk/Endpoint/EpicBeaker' - change from https: to http: | [Bundle.entry[0].resource/*MessageHeader/null*/.source.endpoint] |
| 57 information | structure | Details for urn:uuid:5fe258c2-3eb3-4971-a8d6-0e4a46e7afba matching against profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Patient 0.2.1 | [Bundle.entry[3].resource.subject] |
| 55 information | code-invalid | None of the codings provided are in the value set 'UK Core Procedure Code' (https://fhir.hl7.org.uk/ValueSet/UKCore-ProcedureCode 2.2.0), and a coding is recommended to come from this value set (codes = https://fhir.nhs.uk/CodeSystem/England-GenomicTestDirectory#R132.1) | [Bundle.entry[3].resource.code] |
| 59 information | structure | Details for urn:uuid:0c16d3dd-6de7-45dc-ad5c-d780affa77a7 matching against profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/PractitionerRole 0.2.1 | [Bundle.entry[3].resource.requester] |
| 35 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[13].resource/*Observation/null*/.subject.identifier.type] |
| 37 warning | code-invalid | Unknown Code '230029' in the CodeSystem 'https://fhir.nwgenomics.nhs.uk/CodeSystem/MFTQuestionIds' version '0.2.1' - note that the code system is labeled as a fragment, so the code may be valid in some other fragment | [Bundle.entry[14].resource/*Observation/null*/.code.coding[0].code] |
| 38 warning | code-invalid | None of the codings provided are in the value set 'IdentifierType' (http://hl7.org/fhir/ValueSet/ | |

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| | | <p>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 '230039' in the CodeSystem 'https://fhir.nwgenomics.nhs.uk/CodeSystem/MFTQuestionIds' version '0.2.1' - note that the code system is labeled as a fragment, so the code may be valid in some other fragment</p> | <p>[Bundle.entry[14].resource/*Observation/null*/.subject.identifier.type]</p> |
| 40 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>Unknown Code '230049' in the CodeSystem 'https://fhir.nwgenomics.nhs.uk/CodeSystem/MFTQuestionIds' version '0.2.1' - note that the code system is labeled as a fragment, so the code may be valid in some other fragment</p> | <p>[Bundle.entry[15].resource/*Observation/null*/.code.coding[0].code]</p> |
| 41 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>[Bundle.entry[15].resource/*Observation/null*/.subject.identifier.type]</p> |
| 43 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>[Bundle.entry[16].resource/*Observation/null*/.code.coding[0].code]</p> |
| 44 warning | code-invalid | <p>Coding has no system. A code with no system has no defined meaning, and it cannot be validated. A system should be provided</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>[Bundle.entry[16].resource/*Observation/null*/.subject.identifier.type]</p> |
| 46 warning | 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>[Bundle.entry[17].resource/*Specimen/null*/.type.coding[0]]</p> |
| 47 warning | code-invalid | <p>Coding has no system. A code with no system has no defined meaning, and it cannot be validated. A system should be provided</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>[Bundle.entry[17].resource/*Specimen/null*/.subject.identifier.type]</p> |
| 49 warning | 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>[Bundle.entry[18].resource/*Specimen/null*/.type.coding[0]]</p> |
| 50 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</p> | <p>[Bundle.entry[18].resource/*Specimen/null*/.subject.identifier.type]</p> |

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| | | that the validator cannot judge what is suitable) (codes = http://terminology.hl7.org/CodeSystem/v2-0203#NH) | |
| 52 warning | code-invalid | Unknown Code 'R59.3' in the CodeSystem 'https://fhir.nhs.uk/CodeSystem/England-GenomicTestDirectory' version '0.2.1' - note that the code system is labeled as a fragment, so the code may be valid in some other fragment | [Bundle.entry[19].resource/*ServiceRequest/null*/.code.coding[0].code] |
| 53 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[19].resource/*ServiceRequest/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[1].type] |
| 34 warning | code-invalid | Unknown Code '230027' in the CodeSystem 'https://fhir.nwgenomics.nhs.uk/CodeSystem/MFTQuestionIds' version '0.2.1' - note that the code system is labeled as a fragment, so the code may be valid in some other fragment | [Bundle.entry[13].resource/*Observation/null*/.code.coding[0].code] |
| 32 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[12].resource/*Observation/null*/.subject.identifier.type] |
| 31 warning | code-invalid | Unknown Code '230100' in the CodeSystem 'https://fhir.nwgenomics.nhs.uk/CodeSystem/MFTQuestionIds' version '0.2.1' - note that the code system is labeled as a fragment, so the code may be valid in some other fragment | [Bundle.entry[12].resource/*Observation/null*/.code.coding[0].code] |
| 7 warning | code-invalid | Unknown Code '230056' in the CodeSystem 'https://fhir.nwgenomics.nhs.uk/CodeSystem/MFTQuestionIds' version '0.2.1' - note that the code system is labeled as a fragment, so the code may be valid in some other fragment | [Bundle.entry[4].resource/*Observation/null*/.code.coding[0].code] |
| 8 warning | code-invalid | None of the codings provided are in the value set 'IdentifierType' (http://hl7.org/fhir/ValueSet/ | [Bundle.entry[4].resource/*Observation/null*/.subject.identifier.type] |

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| | | <p>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 '230037' in the CodeSystem 'https://fhir.nwgenomics.nhs.uk/CodeSystem/MFTQuestionIds' version '0.2.1' - note that the code system is labeled as a fragment, so the code may be valid in some other fragment</p> | |
| 10 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>Unknown Code '230048' in the CodeSystem 'https://fhir.nwgenomics.nhs.uk/CodeSystem/MFTQuestionIds' version '0.2.1' - note that the code system is labeled as a fragment, so the code may be valid in some other fragment</p> | <p>[Bundle.entry[5].resource/*Observation/null*/.code.coding[0].code]</p> |
| 11 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>[Bundle.entry[5].resource/*Observation/null*/.subject.identifier.type]</p> |
| 13 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>[Bundle.entry[6].resource/*Observation/null*/.code.coding[0].code]</p> |
| 14 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>[Bundle.entry[6].resource/*Observation/null*/.subject.identifier.type]</p> |
| 16 warning | invalid | <p>Best Practice Recommendation: In general, all observations should have an effective[x] ()</p> | <p>[Bundle.entry[7].resource/*Observation/null*/]</p> |
| 17 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>[Bundle.entry[7].resource/*Observation/null*/.subject.identifier.type]</p> |
| 5 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>[Bundle.entry[3].resource/*ServiceRequest/null*/.subject.identifier.type]</p> |
| 20 warning | code-invalid | <p>None of the codings provided are in the value set 'IdentifierType' (http://hl7.org/fhir/ValueSet/</p> | <p>[Bundle.entry[8].resource/*Observation/null*/.subject.identifier.type]</p> |

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| | | <p>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 '230019' in the CodeSystem 'https://fhir.nwgenomics.nhs.uk/CodeSystem/MFTQuestionIds' version '0.2.1' - note that the code system is labeled as a fragment, so the code may be valid in some other fragment</p> | |
| 22 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>Unknown Code '230034' in the CodeSystem 'https://fhir.nwgenomics.nhs.uk/CodeSystem/MFTQuestionIds' version '0.2.1' - note that the code system is labeled as a fragment, so the code may be valid in some other fragment</p> | <p>[Bundle.entry[9].resource/*Observation/null*/.code.coding[0].code]</p> |
| 23 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>Unknown Code '230034' in the CodeSystem 'https://fhir.nwgenomics.nhs.uk/CodeSystem/MFTQuestionIds' version '0.2.1' - note that the code system is labeled as a fragment, so the code may be valid in some other fragment</p> | <p>[Bundle.entry[9].resource/*Observation/null*/.subject.identifier.type]</p> |
| 25 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>Unknown Code '230028' in the CodeSystem 'https://fhir.nwgenomics.nhs.uk/CodeSystem/MFTQuestionIds' version '0.2.1' - note that the code system is labeled as a fragment, so the code may be valid in some other fragment</p> | <p>[Bundle.entry[10].resource/*Observation/null*/.code.coding[0].code]</p> |
| 26 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>Unknown Code '230028' in the CodeSystem 'https://fhir.nwgenomics.nhs.uk/CodeSystem/MFTQuestionIds' version '0.2.1' - note that the code system is labeled as a fragment, so the code may be valid in some other fragment</p> | <p>[Bundle.entry[10].resource/*Observation/null*/.subject.identifier.type]</p> |
| 28 warning | code-invalid | <p>Unknown Code '231610' in the CodeSystem 'https://fhir.nwgenomics.nhs.uk/CodeSystem/MFTQuestionIds' version '0.2.1' - note that the code system is labeled as a fragment, so the code may be valid in some other fragment</p> <p>Unknown Code '231610' in the CodeSystem 'https://fhir.nwgenomics.nhs.uk/CodeSystem/MFTQuestionIds' version '0.2.1' - note that the code system is labeled as a fragment, so the code may be valid in some other fragment</p> | <p>[Bundle.entry[11].resource/*Observation/null*/.code.coding[0].code]</p> |
| 19 warning | code-invalid | <p>Unknown Code '231610' in the CodeSystem 'https://fhir.nwgenomics.nhs.uk/CodeSystem/MFTQuestionIds' version '0.2.1' - 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> | <p>[Bundle.entry[8].resource/*Observation/null*/.code.coding[0].code]</p> |
| 29 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>[Bundle.entry[11].resource/*Observation/null*/.subject.identifier.type]</p> |