

16, Feb 2026

| severity       | code             | details   | expression  |
|----------------|------------------|---|---|
| 56 error       | structure        | Unable to find a profile match for urn:uuid:93529d07-b0c7-4541-b2c8-dbcd5f1b2d8c among choices: https://fhir.nwgenomics.nhs.uk/StructureDefinition/ Organization, https://fhir.nwgenomics.nhs.uk/StructureDefinition/ PractitionerRole  | [Bundle.entry[3].resource.requester]  |
| 52 error       | processing       | Slicing cannot be evaluated: Could not match discriminator (type) for slice ServiceRequest.identifier:OrderFillerNumber in profile https://fhir.nwgenomics.nhs.uk/ StructureDefinition/ServiceRequest 0.2.1 - the discriminator [type] does not have fixed value, binding or existence assertions                         | [Bundle.entry[3].resource.identifier[0]]  |
| 54 error       | structure        | Unable to find a profile match for urn:uuid:e5507b57-a617-4182-bfbf-35707f4078a4 among choices: https://fhir.nwgenomics.nhs.uk/StructureDefinition/ Patient   | [Bundle.entry[3].resource.subject]  |
| 57 information | structure        | Details for urn:uuid:93529d07-b0c7-4541-b2c8-dbcd5f1b2d8c matching against profile https://fhir.nwgenomics.nhs.uk/ StructureDefinition/PractitionerRole 0.2.1   | [Bundle.entry[3].resource.requester]  |
| 55 information | structure        | Details for urn:uuid:e5507b57-a617-4182-bfbf-35707f4078a4 matching against profile https://fhir.nwgenomics.nhs.uk/ StructureDefinition/Patient 0.2.1  | [Bundle.entry[3].resource.subject]  |
| 53 information | code-<br>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]   |
| 30 warning     | code-<br>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/<br>*Observation/<br>null*/.code.coding[0].code]     |
| 31 warning     | code-<br>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/<br>*Observation/<br>null*/.subject.identifier.type] |
| 33 warning     | code-<br>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/<br>*Observation/<br>null*/.code.coding[0].code]     |
| 34 warning     | code-<br>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/<br>*Observation/<br>null*/.subject.identifier.type] |
| 36 warning     | code-<br>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  | [Bundle.entry[14].resource/<br>*Observation/<br>null*/.code.coding[0].code]     |

| severity   | code         | details   | expression   |
|------------|--------------|---|--|
|            |              | the code may be valid in some other fragment  |  |
| 37 warning | code-invalid | None of the codings provided are in the value set 'IdentifierType' ( <a href="http://hl7.org/fhir/ValueSet/identifier-type">http://hl7.org/fhir/ValueSet/identifier-type</a> 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 = <a href="http://terminology.hl7.org/CodeSystem/v2-0203#NH">http://terminology.hl7.org/CodeSystem/v2-0203#NH</a> ) | [Bundle.entry[14].resource/*Observation/null*/.subject.identifier.type]    |
| 39 warning | code-invalid | 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  | [Bundle.entry[15].resource/*Observation/null*/.code.coding[0].code]        |
| 40 warning | code-invalid | None of the codings provided are in the value set 'IdentifierType' ( <a href="http://hl7.org/fhir/ValueSet/identifier-type">http://hl7.org/fhir/ValueSet/identifier-type</a> 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 = <a href="http://terminology.hl7.org/CodeSystem/v2-0203#NH">http://terminology.hl7.org/CodeSystem/v2-0203#NH</a> ) | [Bundle.entry[15].resource/*Observation/null*/.subject.identifier.type]    |
| 43 warning | code-invalid | None of the codings provided are in the value set 'IdentifierType' ( <a href="http://hl7.org/fhir/ValueSet/identifier-type">http://hl7.org/fhir/ValueSet/identifier-type</a> 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 = <a href="http://terminology.hl7.org/CodeSystem/v2-0203#NH">http://terminology.hl7.org/CodeSystem/v2-0203#NH</a> ) | [Bundle.entry[16].resource/*Observation/null*/.subject.identifier.type]    |
| 45 warning | code-invalid | None of the codings provided are in the value set 'IdentifierType' ( <a href="http://hl7.org/fhir/ValueSet/identifier-type">http://hl7.org/fhir/ValueSet/identifier-type</a> 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 = <a href="http://terminology.hl7.org/CodeSystem/v2-0203#NH">http://terminology.hl7.org/CodeSystem/v2-0203#NH</a> ) | [Bundle.entry[17].resource/*Specimen/null*/.subject.identifier.type]       |
| 47 warning | code-invalid | None of the codings provided are in the value set 'IdentifierType' ( <a href="http://hl7.org/fhir/ValueSet/identifier-type">http://hl7.org/fhir/ValueSet/identifier-type</a> 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 = <a href="http://terminology.hl7.org/CodeSystem/v2-0203#NH">http://terminology.hl7.org/CodeSystem/v2-0203#NH</a> ) | [Bundle.entry[18].resource/*Specimen/null*/.subject.identifier.type]       |
| 49 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]     |
| 50 warning | code-invalid | None of the codings provided are in the value set 'IdentifierType' ( <a href="http://hl7.org/fhir/ValueSet/identifier-type">http://hl7.org/fhir/ValueSet/identifier-type</a> 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 = <a href="http://terminology.hl7.org/CodeSystem/v2-0203#NH">http://terminology.hl7.org/CodeSystem/v2-0203#NH</a> ) | [Bundle.entry[19].resource/*ServiceRequest/null*/.subject.identifier.type] |
| 42 warning | code-invalid | 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  | [Bundle.entry[16].resource/*Observation/null*/.code.coding[0].code]        |

|    | severity | code         | details  | expression  |
|----|----------|--------------|--|---|
| 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[1].type]             |
| 4  | 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/*ServiceRequest/null*/.subject.identifier.type] |
| 6  | 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]        |
| 7  | 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/*Observation/null*/.subject.identifier.type]    |
| 9  | warning  | code-invalid | 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   | [Bundle.entry[5].resource/*Observation/null*/.code.coding[0].code]        |
| 10 | 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/*Observation/null*/.subject.identifier.type]    |
| 12 | warning  | code-invalid | 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   | [Bundle.entry[6].resource/*Observation/null*/.code.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[6].resource/*Observation/null*/.subject.identifier.type]    |
| 15 | warning  | invalid      | Best Practice Recommendation: In general, all observations should have an effective[x]()   | [Bundle.entry[7].resource/*Observation/null*/]                            |

| severity   | code         | details  | expression  |
|------------|--------------|--|---|
| 16 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[7].resource/*Observation/null*/.subject.identifier.type]  |
| 18 warning | code-invalid | Unknown Code '231610' in the CodeSystem ' <a href="https://fhir.nwgenomics.nhs.uk/CodeSystem/MFTQuestionIds">https://fhir.nwgenomics.nhs.uk/CodeSystem/MFTQuestionIds</a> ' 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[8].resource/*Observation/null*/.code.coding[0].code]      |
| 19 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[8].resource/*Observation/null*/.subject.identifier.type]  |
| 21 warning | code-invalid | Unknown Code '230019' in the CodeSystem ' <a href="https://fhir.nwgenomics.nhs.uk/CodeSystem/MFTQuestionIds">https://fhir.nwgenomics.nhs.uk/CodeSystem/MFTQuestionIds</a> ' 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[9].resource/*Observation/null*/.code.coding[0].code]      |
| 22 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[9].resource/*Observation/null*/.subject.identifier.type]  |
| 24 warning | code-invalid | Unknown Code '230034' in the CodeSystem ' <a href="https://fhir.nwgenomics.nhs.uk/CodeSystem/MFTQuestionIds">https://fhir.nwgenomics.nhs.uk/CodeSystem/MFTQuestionIds</a> ' 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[10].resource/*Observation/null*/.code.coding[0].code]     |
| 25 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[10].resource/*Observation/null*/.subject.identifier.type] |
| 27 warning | code-invalid | Unknown Code '230028' in the CodeSystem ' <a href="https://fhir.nwgenomics.nhs.uk/CodeSystem/MFTQuestionIds">https://fhir.nwgenomics.nhs.uk/CodeSystem/MFTQuestionIds</a> ' 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[11].resource/*Observation/null*/.code.coding[0].code]     |
| 28 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[11].resource/*Observation/null*/.subject.identifier.type] |