# nehta

Common - Clinical Document v1.4.3

# OIDs used for identifiers in HL7™ V2 and CDA™ messages and documents v1.1

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Approved for external information

This document covers a number of OIDs that are used to categorise identifiers that are used in HL7 V2 and CDA messages and documents. The sections below cover Medicare, Local Medical Records and National Identifiers.

## Medicare OIDs

| OID | Name | Definition |
|---|---|---|
| 1.2.36.1.5001.1.0.7 | **Individual Medicare Card Number** – 11-digit number (includes line number) | A person identifier allocated by Medicare Australia to eligible persons under the Medicare scheme. It is the particular combination of numbers, or letters and numbers, on the card that is applicable only to that person as a person covered by that card. |

```
V2:
PID-3: |2296818481^^^AUSHIC^MC|

CDA: As an Identifier:
<ext:asEntityIdentifier classCode="IDENT">
  <ext:id assigningAuthorityName="Individual Medicare Card Number"
    root="1.2.36.1.5001.1.0.7" extension="22968184811"/>
  <ext:code code="MC" codeSystem="2.16.840.1.113883.12.203"/>
</ext:asEntityIdentifier>

CDA: As an Entitlement:
<ext:coverage2 typeCode="COVBY">
  <ext:entitlement classCode="COV" moodCode="EVN">
    <ext:id assigningAuthorityName=" Individual Medicare Card Number"
      root="1.2.36.1.5001.1.0.7" extension="22968184811"/>
    <ext:code code="1" displayName="Medicare Benefits"
      codeSystem="1.2.36.1.2001.1001.101.104.16047"/>
  </ext:entitlement>
</ext:coverage2>
```

| OID | Name | Definition |
|---|---|---|
| 1.2.36.1.5001.1.0.7.1 | **Medicare Card Number** - 10-digit number (excludes line number) | The Medicare card number is printed on a Medicare card and is used to access Medicare records for an eligible person. |

| OID | Name | Definition |
|-----|------|------------|
| V2:<br>`PID-3: |2296818481^^^AUSHIC^MC|`<br><br>CDA: As an Entitlement:<br>`<ext:coverage2 typeCode="COVBY">`<br>`  <ext:entitlement classCode="COV" moodCode="EVN">`<br>`    <ext:id assigningAuthorityName="Medicare Card Number"`<br>`      root="1.2.36.1.5001.1.0.7.1" extension="2296818481"/>`<br>`    <ext:code code="1" displayName="Medicare Benefits"`<br>`      codeSystem="1.2.36.1.2001.1001.101.104.16047"/>`<br>`  </ext:entitlement>`<br>`</ext:coverage2>` | | |
| 1.2.36.174030967.0.2 | **Medicare Provider Number** | An identifier assigned to an individual at a specific location by Medicare Australia that identifies the right to act as a healthcare provider under the Medicare Benefits Scheme. Note that any given individual may have multiple provider numbers for different locations. |
| V2:<br>`PRD-7: |049960CT^^AUSHICPR|`<br>`XCN: |049960CT^[surname]^[given]^[etc]^^[title]^^^AUSHICPR|`<br><br>CDA:<br>`<ext:asEntityIdentifier classCode="IDENT">`<br>`  <ext:id assigningAuthorityName="Medicare Provider Number"`<br>`   root="1.2.36.174030967.0.2" extension="049960CT"/>`<br>` <ext:code code="PRN" codeSystem="2.16.840.1.113883.12.203"/>`<br>`</ext:asEntityIdentifier>` | | |
| 1.2.36.174030967.0.3 | **Prescriber Number** | An identifier assigned to an individual by Medicare Australia that identifies the right to act as a prescriber under the Pharmaceutical Benefits Scheme. |
| V2:<br>`PRD-7: |049960CT^PRES^AUSHIC|`<br>`XCN: |049960CT^[surname]^[given]^[etc]^^[title]^^^AUSHIC^PRES|`<br><br>CDA:<br>`<ext:asEntityIdentifier classCode="IDENT">`<br>`  <ext:id assigningAuthorityName="Prescriber Number"`<br>`   root="1.2.36.174030967.0.2" extension="049960CT"/>`<br>` <ext:code code="PRN" codeSystem="2.16.840.1.113883.12.203"/>`<br>`</ext:asEntityIdentifier>` | | |

## Medical Record OIDs

| | | |
|-----|------|------------|
| 2.16.840.1.113883.12.203 | **Institution Medical Record Number** | Medical Record Number (MRN) Or Unit Record Number (URN) is an identifier assigned to a patient by an organisation. It is used to track the patient's medical records. |

| | | This example is for a URN at St Vincent's Hospital, Melbourne. |
|---|---|---|

```
V2:
PID-3: |123456^^^SVH^MR|

CDA:
<ext:asEntityIdentifier classCode="IDENT">
   <ext:id assigningAuthorityName="SVH" root="[OID]" extension="123456"/>
   <ext:code code="MR" codeSystem="2.16.840.1.113883.12.203"/>
</ext:asEntityIdentifier>
```

## National Healthcare Identifier OIDs

| 1.2.36.1.2001.1003.0 | **National IHI** | Individual Healthcare Identifier for a patient |
|---|---|---|

```
V2:
PID-3: |8003606678645346^^^AUSHIC^NI|

CDA:
<ext:asEntityIdentifier classCode="IDENT">
 <ext:id assigningAuthorityName="IHI"
     root="1.2.36.1.2001.1003.0.8003601234512345"/>
 <ext:assigningGeographicArea classCode="PLC">
  <ext:name>National Identifier</ext:name>
 </ext:assigningGeographicArea>
</ext:asEntityIdentifier>
```

| 1.2.36.1.2001.1003.0 | **National HPI-I** | Healthcare Provider Individual – Identifier for a provider |
|---|---|---|

```
V2:
PRD-7: |8003610537409456^NPI^AUSHIC|
XCN: |8003610537409456^[surname]^[given]^[etc]^^[title]^^^AUSHIC^^^^NPI|

CDA:
<ext:asEntityIdentifier classCode="IDENT">
   <ext:id assigningAuthorityName="HPI-I"
     root="1.2.36.1.2001.1003.0.8003610537409456"/>
   <ext:assigningGeographicArea classCode="PLC">
     <ext:name>National Identifier</ext:name>
   </ext:assigningGeographicArea>
</ext:asEntityIdentifier>
```

| 1.2.36.1.2001.1003.0 | **National HPI-O** | Healthcare Provider Organisation – Identifier for an Organisation |
|---|---|---|

```
V2:
XON: |[name]^L^8003621771167888^^^AUSHIC^NOI|

CDA:
<ext:asEntityIdentifier classCode="IDENT">
```

```
   <ext:id assigningAuthorityName="HPI-O"
      root="1.2.36.1.2001.1003.0.8003621771167888"/>
   <ext:assigningGeographicArea classCode="PLC">
      <ext:name>National Identifier</ext:name>
   </ext:assigningGeographicArea>
</ext:asEntityIdentifier>
```

## References

OIDs, V2 and CDA examples came from the following web site:

http://www.healthintersections.com.au/?p=721