

# Common - Clinical Document Release Note v1.2.2

17 February 2015

Approved for external information

## EP-2024:2015 Common – Clinical Document v1.2.2

### Release rationale

This incremental release of the Common - Clinical Document end product introduces an updated version of the *Template Package Directory*.

It includes references to updated template packages for:

- eHealth Dispense Record v1.2
- eHealth Prescription Record v1.2.

These updated template packages now support the inclusion of codes from the Australian Medicines Terminology (AMT) version 3.

The changes applied to the template package libraries for these document types are aligned with approved change request CCB-0409.

### Package inclusions

#### New

None

#### Updated (supersedes previous version)

Identifier	Name
NEHTA-2003:2015	<i>Common – Clinical Document - Release Note v1.2.2</i> (this document)
NEHTA-1915:2015	<i>Common – Clinical Document – Template Package Directory v1.3</i>

#### No change

Identifier	Name
NEHTA-1199:2012	<i>Clinical Documentation - CDA Rendering Specification v1.0</i>
NEHTA-1812:2014	<i>Clinical Documents - Common Conformance Profile v1.5</i>
NEHTA-1165:2012	<i>Common - CDA - FAQ MIMS Coding Requirements v1.0</i>
NEHTA-1096:2011	<i>Common - CDA - FAQ OIDs For HL7 v1.0</i>
NEHTA-1097:2011	<i>Common - CDA - Implementation Guidance - Representing Coding in CDA Documents v1.0</i>
NEHTA-1229:2011	<i>Common - Clinical Document - CDA Package v1.0</i>
NEHTA-1226:2011	<i>Common - Clinical Document - Clinical Package v1.0</i>

<b>Identifier</b>	<b>Name</b>
NEHTA-1331:2012	<i>Common - Clinical Document - Conformance Test Specification for CDA Packaging v1.4</i>
NEHTA-1330:2012	<i>Common - Clinical Document - Conformance Test Specification for CDA Rendering v1.3</i>
NEHTA-1329:2012	<i>Common - Clinical Document - Conformance Test Specification for Clinical Documents v1.2</i>
NEHTA-1270:2013	<i>Common - Clinical Document - FAQ - Clarification on Messaging and CDA Packaging v1.4</i>
NEHTA-1255:2012	<i>Common - Clinical Document - FAQ Appropriate use of date and date-time values in Clinical Documents v1.0</i>
NEHTA-1276:2013	<i>Common - Clinical Document - FAQ Hash value verification v1.0</i>
NEHTA-1275:2013	<i>Common - Clinical Document - FAQ Pathology Date Time v1.1</i>
NEHTA-1277:2013	<i>Common - Clinical Document - FAQ Patient Medications v1.1</i>
NEHTA-1271:2013	<i>Common - Clinical Document - FAQ Rendering Specification v2.0</i>
NEHTA-1278:2013	<i>Common - Clinical Document - FAQ Representing patient IDs in CDA documents v1.1</i>
NEHTA-1256:2012	<i>Common - Clinical Document - FAQ Trusted source on a CDA Package v1.0</i>
NEHTA-1923:2014	<i>Common - Clinical Document - PCEHR Usability Recommendations v1.2</i>
NEHTA-1328:2013	<i>Common - Clinical Document - Supplementary Notes for Implementers Relating to Clinical Document Presentation v1.0</i>

## **Removed**

None

## **Stakeholders**

The updates performed for this incremental release of the end product did not warrant any stakeholder consultations.

## **Audience**

- Implementers of clinical systems producing or consuming clinical documents
- Senior managers and policy makers, clinical experts, health information managers, IT operations and support teams, and system integrators
- Technical and non-technical readers

## **Known issues**

None known

## **Support**

For further support or to provide feedback, please email [help@nehta.gov.au](mailto:help@nehta.gov.au).

## **Future releases**

Further changes may occur from time to time in accordance with customer feedback or changes to source information. Supplementary guidance may also be provided from time to time based on implementation experience from vendors.

## Previous releases

### **EP-1962:2014 Common - Clinical Document v1.2.1**

Release note: NEHTA-1965:2014, 31 December 2014

#### **Release rationale**

This release of the Common – Clinical Documents end product introduces an updated version of the *Common – Clinical Documents - PCEHR Usability Recommendations* document and provides an update of the *Template Package Directory*.

#### **Updated PCEHR Usability Recommendations**

This version of the PCEHR Usability Recommendations introduces the concept of a “PCEHR Page” for general practice clinical information systems. The PCEHR Page expands on the Document List concept included in previous CUP releases. In addition, the PCEHR Indicator has been enhanced to provide users with a notification of any new documents available on a patient’s PCEHR.

For more details, please refer to the Capabilities section of this release note.

The updated *Common – Clinical Documents - PCEHR Usability Recommendations* aligns with updated versions of the *Event Summary - PCEHR Usability Recommendations*<sup>1</sup> and *Shared Health Summary - PCEHR Usability Recommendations*<sup>2</sup>. Together, these three documents represent the result of the Clinical Usability Programme (CUP) Release 3.

The PCEHR Usability Recommendations have been developed by NEHTA in consultation with key general practice peak bodies to improve the user experience of general practice software products. Vendors of clinical information systems used outside of general practice settings are encouraged to consider the extent to which these recommendations are applicable to their software products.

#### **Updated Template Package Directory**

The *Template Package Directory* has been updated to include references to template package libraries published for the following end products:

- eHealth Pathology Report v1.0
- eHealth Diagnostic Imaging Report v1.0
- Event Summary v1.3.3
- Medicare Overview v1.2

Support for eHealth Pathology Report and eHealth Diagnostic Imaging Report by the PCEHR system was introduced with PCEHR Release 5 (29 November 2014).

The changes applied to the template package libraries for Event Summary and Medicare Overview are aligned with approved change requests CCB-0378 and CCB-0244, respectively.

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<sup>1</sup> <https://www.nehta.gov.au/implementation-resources/clinical-documents/EP-1961-2014/NEHTA-1921-2014>

<sup>2</sup> <https://www.nehta.gov.au/implementation-resources/clinical-documents/EP-1981-2014/NEHTA-1922-2014>

## Package inclusions

### New

None

### Updated (supersedes previous version)

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Identifier	Name
NEHTA-1965:2014	<i>Common - Clinical Document - Release Note v1.2.1 (this document)</i>
NEHTA-1923:2014	<i>Common - Clinical Document - PCEHR Usability Recommendations v1.2</i>
NEHTA-1849:2014	<i>Common - Clinical Document - Template Package Directory v1.2</i>

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### No change

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Identifier	Name
NEHTA-1199:2012	<i>Clinical Documentation - CDA Rendering Specification v1.0</i>
NEHTA-1812:2014	<i>Clinical Documents - Common Conformance Profile v1.5</i>
NEHTA-1165:2012	<i>Common - CDA - FAQ MIMS Coding Requirements v1.0</i>
NEHTA-1096:2011	<i>Common - CDA - FAQ OIDs For HL7 v1.0</i>
NEHTA-1097:2011	<i>Common - CDA - Implementation Guidance - Representing Coding in CDA Documents v1.0</i>
NEHTA-1229:2011	<i>Common - Clinical Document - CDA Package v1.0</i>
NEHTA-1226:2011	<i>Common - Clinical Document - Clinical Package v1.0</i>
NEHTA-1331:2012	<i>Common - Clinical Document - Conformance Test Specification for CDA Packaging v1.4</i>
NEHTA-1330:2012	<i>Common - Clinical Document - Conformance Test Specification for CDA Rendering v1.3</i>
NEHTA-1329:2012	<i>Common - Clinical Document - Conformance Test Specification for Clinical Documents v1.2</i>
NEHTA-1270:2013	<i>Common - Clinical Document - FAQ - Clarification on Messaging and CDA Packaging v1.4</i>
NEHTA-1255:2012	<i>Common - Clinical Document - FAQ Appropriate use of date and date-time values in Clinical Documents v1.0</i>
NEHTA-1276:2013	<i>Common - Clinical Document - FAQ Hash value verification v1.0</i>
NEHTA-1275:2013	<i>Common - Clinical Document - FAQ Pathology Date Time v1.1</i>
NEHTA-1277:2013	<i>Common - Clinical Document - FAQ Patient Medications v1.1</i>
NEHTA-1271:2013	<i>Common - Clinical Document - FAQ Rendering Specification v2.0</i>
NEHTA-1278:2013	<i>Common - Clinical Document - FAQ Representing patient IDs in CDA documents v1.1</i>
NEHTA-1256:2012	<i>Common - Clinical Document - FAQ Trusted source on a CDA Package v1.0</i>
NEHTA-1328:2013	<i>Common - Clinical Document - Supplementary Notes for Implementers Relating to Clinical Document Presentation v1.0</i>

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## Stakeholders

The following stakeholders have been involved in the development of this release:

- Commonwealth Department of Health
- Australian College of Rural and Remote Medicine (ACRRM)
- Australian Medical Association (AMA)
- Aboriginal Medical Services Alliance Northern Territory (AMSANT)
- Australian Primary Health Care Nurses Association (APNA)
- Improvement Foundation (Australia) (IF)
- Royal Australian College of General Practitioners (RACGP)
- Australian Association of Practice Management Ltd (AAPM)

## Audience

- Implementers of clinical systems producing or consuming clinical documents
- Senior managers and policy makers, clinical experts, health information managers, IT operations and support teams, and system integrators
- Technical and non-technical readers

## Known issues

None known

## Capabilities

### Updated PCEHR Usability Recommendations for CUP Release 3

This section lists, by number, the new or changed PCEHR usability recommendations that are considered material. Such changes have the potential to introduce changes to clinical information systems.

Additional clarifications and corrections have been applied that are considered to *not* have any potential impact on clinical information system behaviour.

The full list of details is documented in *CUP Usability Recommendations – R3 Change Log v1.0*, which is available from the NEHTA Help Centre.

#### *New recommendations*

Newly added recommendations are labelled with identifiers CLD.57 – CLD.106.

#### *Amended recommendations*

The following recommendations from CUP Release 1 and CUP Release 2 have been amended for this version of the usability recommendations:

CLD.17; CLD.18; CLD.20; CLD.25; CLD.27; CLD.53; CLD.54; CLD.55.

#### *Removed recommendations*

The following recommendations from CUP Release 1 and CUP Release 2 have been removed for this version of the usability recommendations:

CLD.19; CLD.21; CLD.22.

## EP-1815:2014 Common - Clinical Document v1.2

Release note: NEHTA-1813:2014, 25 September 2014

### Release rationale

This release of the Common – Clinical Documents end product contains updates of the following product components:

- *Clinical Documents – Common Conformance Profile*
- *Template Package Directory*

The changes to the common conformance profile have been approved as part of change request CCB-0345 and consist of:

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Key	Category	Summary of change
CCP-86	Addition	Filenames of attachments now need to match their indicated MIME type. This decreases the potential for malicious content and provides better rendering support for legitimate attachment content.
CCP-223	Addition	All inline data within XML now needs to be text only. This ensures that any document that has inline data (such as an exe file) will be rejected by the receiving system.
CCP-234	Clarification	Clarification added that a CDA Header is required for clinical documents at ALL conformance levels. This aligns the common conformance profile with the original intent and current practice.
CCP-238	Clarification	Clarification added that conformance points re local identifiers only apply to those local identifiers that are used by healthcare provider organisations.

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The *Template Package Directory* has been updated to include references to template package libraries published for the following end products:

- Specialist Letter v1.3
- Australian Organ Donor Register v1.1
- Pharmaceutical Benefits Report v1.1

### Package inclusions

#### New

None

#### Updated (supersedes previous version)

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Identifier	Name
NEHTA-1813:2014	<i>Common – Clinical Document - Release Note v1.2</i> (this document)
NEHTA-1814:2014	<i>Common – Clinical Document – Template Package Directory v1.1</i>
NEHTA-1812:2014	<i>Clinical Documents - Common Conformance Profile v1.5</i>

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## No change

Identifier	Name
NEHTA-1199:2012	<i>Clinical Documentation - CDA Rendering Specification v1.0</i>
NEHTA-1165:2012	<i>Common - CDA - FAQ MIMS Coding Requirements v1.0</i>
NEHTA-1096:2011	<i>Common - CDA - FAQ OIDs For HL7 v1.0</i>
NEHTA-1097:2011	<i>Common - CDA - Implementation Guidance - Representing Coding in CDA Documents v1.0</i>
NEHTA-1229:2011	<i>Common - Clinical Document - CDA Package v1.0</i>
NEHTA-1226:2011	<i>Common - Clinical Document - Clinical Package v1.0</i>
NEHTA-1331:2012	<i>Common - Clinical Document - Conformance Test Specification for CDA Packaging v1.4</i>
NEHTA-1330:2012	<i>Common - Clinical Document - Conformance Test Specification for CDA Rendering v1.3</i>
NEHTA-1329:2012	<i>Common - Clinical Document - Conformance Test Specification for Clinical Documents v1.2</i>
NEHTA-1270:2013	<i>Common - Clinical Document - FAQ - Clarification on Messaging and CDA Packaging v1.4</i>
NEHTA-1255:2012	<i>Common - Clinical Document - FAQ Appropriate use of date and date-time values in Clinical Documents v1.0</i>
NEHTA-1276:2013	<i>Common - Clinical Document - FAQ Hash value verification v1.0</i>
NEHTA-1275:2013	<i>Common - Clinical Document - FAQ Pathology Date Time v1.1</i>
NEHTA-1277:2013	<i>Common - Clinical Document - FAQ Patient Medications v1.1</i>
NEHTA-1271:2013	<i>Common - Clinical Document - FAQ Rendering Specification v2.0</i>
NEHTA-1278:2013	<i>Common - Clinical Document - FAQ Representing patient IDs in CDA documents v1.1</i>
NEHTA-1256:2012	<i>Common - Clinical Document - FAQ Trusted source on a CDA Package v1.0</i>
NEHTA-1564:2014	<i>Common - Clinical Document - PCEHR Usability Recommendations v1.1</i>
NEHTA-1328:2013	<i>Common - Clinical Document - Supplementary Notes for Implementers Relating to Clinical Document Presentation v1.0</i>

## Scope

The scope of this end product has not changed as part of this release.

## Stakeholders

The following stakeholders have been involved in the development of this release:

- Commonwealth Department of Health
- National Infrastructure Operator (Accenture)
- Department of Human Services
- FRED IT

## **Audience**

- Implementers of clinical systems producing or consuming clinical documents
- Senior managers and policy makers, clinical experts, health information managers, IT operations and support teams, and system integrators
- Technical and non-technical readers

## **Known issues**

None known

## EP-1754:2014 Common - Clinical Document v1.1.3

Release note: NEHTA-1758:2014, 18 August 2014

### Release rationale

This incremental release of the Common – Clinical Documents end product introduces the *Template Package Directory*.

The purpose of this new product component is to provide implementers of clinical document specifications and other stakeholders with a comprehensive overview of available template packages and their current status.

The template package directory also contains hyperlinks referring to the download locations of all template packages. For each template package, the hyperlink refers to the location of the template package library containing the template package. Template package libraries are published for each clinical document type and are contained in the end product for the document type.

### Package inclusions

#### New

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Identifier	Name
NEHTA-1738:2014	<i>Common – Clinical Document – Template Package Directory v1.0</i>

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#### Updated (supersedes previous version)

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Identifier	Name
NEHTA-1758:2014	<i>Common – Clinical Document - Release Note v1.1.3</i>

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#### No change

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Identifier	Name
NEHTA-1199:2012	<i>Clinical Documentation - CDA Rendering Specification v1.0</i>
NEHTA-1446:2013	<i>Clinical Documents - Common Conformance Profile v1.4</i>
NEHTA-1165:2012	<i>Common - CDA - FAQ MIMS Coding Requirements v1.0</i>
NEHTA-1096:2011	<i>Common - CDA - FAQ OIDs For HL7 v1.0</i>
NEHTA-1097:2011	<i>Common - CDA - Implementation Guidance - Representing Coding in CDA Documents v1.0</i>
NEHTA-1229:2011	<i>Common - Clinical Document - CDA Package v1.0</i>
NEHTA-1226:2011	<i>Common - Clinical Document - Clinical Package v1.0</i>
NEHTA-1331:2012	<i>Common - Clinical Document - Conformance Test Specification for CDA Packaging v1.4</i>
NEHTA-1330:2012	<i>Common - Clinical Document - Conformance Test Specification for CDA Rendering v1.3</i>
NEHTA-1329:2012	<i>Common - Clinical Document - Conformance Test Specification for Clinical Documents v1.2</i>
NEHTA-1270:2013	<i>Common - Clinical Document - FAQ - Clarification on Messaging and CDA Packaging v1.4</i>

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<b>Identifier</b>	<b>Name</b>
NEHTA-1255:2012	<i>Common - Clinical Document - FAQ Appropriate use of date and date-time values in Clinical Documents v1.0</i>
NEHTA-1276:2013	<i>Common - Clinical Document - FAQ Hash value verification v1.0</i>
NEHTA-1275:2013	<i>Common - Clinical Document - FAQ Pathology Date Time v1.1</i>
NEHTA-1277:2013	<i>Common - Clinical Document - FAQ Patient Medications v1.1</i>
NEHTA-1271:2013	<i>Common - Clinical Document - FAQ Rendering Specification v2.0</i>
NEHTA-1278:2013	<i>Common - Clinical Document - FAQ Representing patient IDs in CDA documents v1.1</i>
NEHTA-1256:2012	<i>Common - Clinical Document - FAQ Trusted source on a CDA Package v1.0</i>
NEHTA-1564:2014	<i>Common - Clinical Document - PCEHR Usability Recommendations v1.1</i>
NEHTA-1328:2013	<i>Common - Clinical Document - Supplementary Notes for Implementers Relating to Clinical Document Presentation v1.0</i>

## **Scope**

The scope of this end product has not changed as part of this release.

## **Stakeholders**

Stakeholder groups involved in the development of this release include:

- Commonwealth Department of Health
- Australian College of Rural and Remote Medicine (ACRRM)
- Australian Medical Association (AMA)
- Australian Medicare Local Alliance (AMLA)
- Aboriginal Medical Services Alliance Northern Territory (AMSANT)
- Australian Primary Health Care Nurses Association (APNA)
- Improvement Foundation (Australia) (IF)
- Royal Australian College of General Practitioners (RACGP)

## **Audience**

- Implementers of clinical systems producing or consuming clinical documents
- Senior managers and policy makers, clinical experts, health information managers, IT operations and support teams, and system integrators
- Technical and non-technical readers

## **Known issues**

None known

## EP-1589:2014 Common - Clinical Document v1.1.2

Release note: NEHTA-1592:2014, 5 May 2014

### Release rationale

This incremental release of the Common - Clinical Document end product introduces *Clinical Documents – PCEHR Usability Recommendations*. This new product component replaces the *Supplementary Guidance for Implementers* product component introduced with the previous version of this end product.

The *PCEHR Usability Recommendations* document contains implementation guidance previously published in *Supplementary Guidance for Implementers*. The new format, “usability recommendations”, makes it easier for implementers to assess whether their software conforms to the guidance.

PCEHR *usability recommendations* are not part of PCEHR *conformance requirements*. Only the latter are used as the basis for conformance assessments performed as a prerequisite to PCEHR system integration. PCEHR usability recommendations can be used by implementers to perform usability assessments on a voluntary basis, for example, with the aim of providing their users with a consistently high level of usability.

The *PCEHR Usability Recommendations* document also contains additional guidance for implementers, developed as part of NEHTA’s Clinical Usability Program (CUP) Release 2.

Please refer to the Capabilities section on page 14 for more details.

This release also removes the developer resource product components and related product data sheets. These have been republished in two new end products:

- [Clinical Documents Integration Toolkit v1.0](#)
- [Secure Messaging Integration Toolkit v1.0](#)

In addition, the document *Reference Platform - Vendor End 2 End Portal v1.4* has been archived as it is no longer relevant. *eSignature - Java Library v1.1.0* has also been archived since it is included in the libraries in the new integration toolkits

### Package inclusions

#### New

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Identifier	Name
NEHTA-1564:2014	<i>Common – Clinical Documents – PCEHR Usability Recommendations v1.1</i>

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#### Updated (supersedes previous version)

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Identifier	Name
NEHTA-1592:2014	<i>Common – Clinical Document - Release Note v1.1.2</i>

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#### Archived

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Identifier	Name
NEHTA-1476:2013	<i>Clinical Documents - Supplementary Guidance for Implementers v1.0</i>
NEHTA-1217:2012	<i>Reference Platform - Vendor End 2 End Portal v1.4</i>
NEHTA-1288:2013	<i>eSignature - Java Library v1.1.0</i>

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## No change

Identifier	Name
NEHTA-1199:2012	<i>Clinical Documentation - CDA Rendering Specification v1.0</i>
NEHTA-1446:2013	<i>Clinical Documents - Common Conformance Profile v1.4</i>
NEHTA-1165:2012	<i>Common - CDA - FAQ MIMS Coding Requirements v1.0</i>
NEHTA-1096:2011	<i>Common - CDA - FAQ OIDs For HL7 v1.0</i>
NEHTA-1097:2011	<i>Common - CDA - Implementation Guidance - Representing Coding in CDA Documents v1.0</i>
NEHTA-1229:2011	<i>Common - Clinical Document - CDA Package v1.0</i>
NEHTA-1226:2011	<i>Common - Clinical Document - Clinical Package v1.0</i>
NEHTA-1331:2012	<i>Common - Clinical Document - Conformance Test Specification for CDA Packaging v1.4</i>
NEHTA-1330:2012	<i>Common - Clinical Document - Conformance Test Specification for CDA Rendering v1.3</i>
NEHTA-1329:2012	<i>Common - Clinical Document - Conformance Test Specification for Clinical Documents v1.2</i>
NEHTA-1270:2013	<i>Common - Clinical Document - FAQ - Clarification on Messaging and CDA Packaging v1.4</i>
NEHTA-1255:2012	<i>Common - Clinical Document - FAQ Appropriate use of date and date-time values in Clinical Documents v1.0</i>
NEHTA-1276:2013	<i>Common - Clinical Document - FAQ Hash value verification v1.0</i>
NEHTA-1275:2013	<i>Common - Clinical Document - FAQ Pathology Date Time v1.1</i>
NEHTA-1277:2013	<i>Common - Clinical Document - FAQ Patient Medications v1.1</i>
NEHTA-1271:2013	<i>Common - Clinical Document - FAQ Rendering Specification v2.0</i>
NEHTA-1278:2013	<i>Common - Clinical Document - FAQ Representing patient IDs in CDA documents v1.1</i>
NEHTA-1256:2012	<i>Common - Clinical Document - FAQ Trusted source on a CDA Package v1.0</i>
NEHTA-1328:2013	<i>Common - Clinical Document - Supplementary Notes for Implementers Relating to Clinical Document Presentation v1.0</i>

## Moved to new end products

### Republished in [Clinical Documents Integration Toolkit v1.0](#)

The following product components have been removed from this end product and republished under the identifier shown.

*Superseded and republished*

Identifier	Name and version
NEHTA-1601:2014	<i>CDA Document Library - Product Data Sheet v1.1</i>
NEHTA-1605:2014	<i>CDA Packaging Library - Product Data Sheet v1.1</i>
NEHTA-1606:2014	<i>Generic CDA Style Sheet - Product Data Sheet v1.1</i>
NEHTA-1598:2014	<i>Australian CDA Schema Extension 3.0 - Compilable CDA Schema v20140219</i>

Identifier	Name and version
NEHTA-1599:2014	Australian CDA Schema Extension 3.0 - CDA Schema v20140219
NEHTA-1600:2014	CDA Document Library - .NET Sample Code v4.0.1
NEHTA-1603:2014	CDA Packaging Library - .NET Sample Code v1.4.0

*Republished (same version, new identifier)*

New identifier	Name and version	Old identifier
NEHTA-1602:2013	CDA Packaging Library - Java Sample Code v1.2.2	NEHTA-1285:2013
NEHTA-1608:2013	Generic CDA Style Sheet - Stylesheet With CSS v1.2.8	NEHTA-1496:2013
NEHTA-1607:2013	Generic CDA Style Sheet - Stylesheet No CSS v1.2.8	NEHTA-1497:2013

### Republished in [Secure Messaging Integration Toolkit v1.0](#)

The following product components have been removed from this end product and republished under the identifier shown.

*Superseded and republished*

Identifier	Name and version
NEHTA-1627:2014	HL7 MDM Library - Product Data Sheet v1.1

*Republished (same version, new identifier)*

New identifier	Name and version	Old identifier
NEHTA-1626:2013	HL7 MDM Library - Java Sample Code v1.1.4	NEHTA-1286:2013
NEHTA-1625:2013	HL7 MDM Library - .NET Sample Code v1.0.6	NEHTA-1287:2013

## Scope

The scope of the Common Clinical Document end product has not changed as part of this release.

## Stakeholders

Stakeholder groups involved in the development of this release include:

- Commonwealth Department of Health
- Australian College of Rural and Remote Medicine (ACRRM)
- Australian Medical Association (AMA)
- Australian Medicare Local Alliance (AMLA)
- Aboriginal Medical Services Alliance Northern Territory (AMSANT)
- Australian Primary Health Care Nurses Association (APNA)
- Improvement Foundation (Australia) (IF)
- Royal Australian College of General Practitioners (RACGP)

## **Audience**

- Implementers of clinical systems producing or consuming clinical documents
- Senior managers and policy makers, clinical experts, health information managers, IT operations and support teams, and system integrators
- Technical and non-technical readers

## **Known issues**

None known

## **Capabilities**

### **CUP Release 2**

CUP Release 2 has been focused on resolving key usability issues with clinical information systems used by general practitioners. The usability recommendations provided as part of this release represents the outcomes of several workshops with clinical consultation groups.

Information related to all types of clinical documents is documented in the new product component *Clinical Documents – PCEHR Usability Recommendations v1.1*, which replaces the document created for CUP Release 1 (*Clinical Documents – Supplementary Guidance for Implementers v1.0*).

Note that additional usability recommendations resulting from CUP Release 2 have been released as updates to other end products, namely *Event Summary v1.3.1* and *Shared Health Summary v1.4.3*.

## EP-1477:2013 Common - Clinical Document v1.1.1

Release note: NEHTA-1480:2013, 24 October 2013

### Release rationale

This incremental release of the Common Clinical Document end product introduces supplementary guidance for the implementation of clinical documents, representing a key outcome of NEHTA's Clinical Usability Program (CUP) Release 1.

Aligning with the sets of template packages supported by PCEHR Releases 3.5 and 4, updated versions of the CDA Document Library sample code have been provided.

This release also introduces a number of product data sheets, each containing the description of a type of non-document product associated with this end product.

Please refer to the Capabilities section for more details.

### Package inclusions

#### New

Identifier	Name	Version
NEHTA-1476:2013	<i>Clinical Documents - Supplementary Guidance for Implementers</i>	1.0
NEHTA-1410:2013	<i>CDA Document Library - Product Data Sheet</i>	1.0
NEHTA-1403:2013	<i>CDA Packaging Library - Product Data Sheet</i>	1.0
NEHTA-1408:2013	<i>Generic CDA Style Sheet - Product Data Sheet</i>	1.0
NEHTA-1407:2013	<i>MDM Client Library - Product Data Sheet</i>	1.0

#### Updated (supersedes previous version)

Identifier	Name	Version
NEHTA-1480:2013	<i>Common - Clinical Document - Release Note</i>	1.1.1
NEHTA-1486:2013	<i>CDA Document Library Sample Code .net Client</i>	3.0.9
NEHTA-1487:2013	<i>CDA Document Library Sample Code .net Client</i>	3.1.0
NEHTA-1496:2013	<i>Generic CDA Stylesheet - CSS</i>	1.2.8
NEHTA-1497:2013	<i>Generic CDA Stylesheet</i>	1.2.8

#### No change

Identifier	Name	Version
NEHTA-1446:2013	<i>Clinical Documents - Common Conformance Profile</i>	1.4
NEHTA-1097:2011	<i>Implementation Guidance - Representing Coding in CDA Documents</i>	1.0
NEHTA-1096:2011	<i>FAQ OIDs For HL7</i>	1.0
NEHTA-1165:2012	<i>FAQ MIMS Coding Requirements</i>	1.0
NEHTA-1191:2012	<i>Australian CDA Schemas</i>	3.0
NEHTA-1192:2012	<i>Australian CDA Compilable Schema</i>	3.0

<b>Identifier</b>	<b>Name</b>	<b>Version</b>
NEHTA-1199:2012	<i>CDA Rendering Specification</i>	1.0
NEHTA-1217:2012	<i>Reference Platform - Vendor End 2 End Portal</i>	1.4
NEHTA-1229:2011	<i>CDA Package</i>	1.0
NEHTA-1255:2012	<i>FAQ Appropriate use of date and date-time values in Clinical Documents</i>	1.0
NEHTA-1256:2012	<i>FAQ Trusted source on a CDA Package</i>	1.0
NEHTA-1226:2011	<i>Clinical Package</i>	1.0
NEHTA-1271:2013	<i>FAQ Rendering Specification</i>	2.0
NEHTA-1275:2013	<i>FAQ Pathology Date Time</i>	1.1
NEHTA-1278:2013	<i>FAQ Representing Patient IDs in CDA documents</i>	1.1
NEHTA-1270:2013	<i>FAQ - Clarification on Messaging and CDA Packaging</i>	1.4
NEHTA-1276:2013	<i>FAQ Hash Value Verification</i>	1.0
NEHTA-1277:2013	<i>FAQ Patient Medications</i>	1.1
NEHTA-1288:2013	<i>eSignature - Java Library</i>	1.1.0
NEHTA-1285:2013	<i>CDA Packaging Library .java Client</i>	1.2.2
NEHTA-1287:2013	<i>HL7 MDM Library .net</i>	1.0.6
NEHTA-1286:2013	<i>HL7 MDM Library java</i>	1.1.4
NEHTA-1328:2013	<i>Supplementary Notes for Implementers Relating to Clinical Document Presentation</i>	1.0
NEHTA-1329:2012	<i>Conformance Test Specification for Clinical Documents</i>	1.2
NEHTA-1330:2012	<i>Conformance Test Specification for CDA Rendering</i>	1.3
NEHTA-1331:2012	<i>Conformance Test Specification for CDA Packaging</i>	1.4
NEHTA-1378:2013	<i>CDA Packaging Library .net Client v1.3.7</i>	1.3.7

## **Removed**

None

## **Scope**

The scope of this end product has not changed as part of this release.

## **Stakeholders**

Stakeholder groups involved in the development of this release include:

- Commonwealth Department of Health
- Commonwealth Department of Human Services
- ACRRM
- AMA
- AMSANT
- APNA
- RACGP

## Audience

- Implementers of clinical systems producing or consuming clinical documents
- Senior managers and policy makers, clinical experts, health information managers, IT operations and support teams, and system integrators
- Technical and non-technical readers

## Known issues

None known

## Capabilities

### CUP Release 1

CUP Release 1 has been focused on resolving key usability issues with clinical information systems used by general practitioners. The guidance provided as part of this release represents the outcomes of several workshops with clinical consultation groups.

It is documented in the new product component *Clinical Documents – Supplementary Guidance for Implementers v1.0*.

Note that additional guidance resulting from CUP Release 1 is released as updates to other specification products, namely Shared Health Summary v1.4.1 and PCEHR B2B Gateway Service.

Complementing this guidance are updated versions of the Generic CDA Stylesheet including its associated CSS file.

### CDA Document Library for PCEHR Releases 3.5 and 4

The sample code for the CDA Document Library has been updated and is now provided in two different versions as part of this release of the *Common – Clinical Document* end product. Version 3.0.9 is aligned with the template packages supported by PCEHR Release 3.5; version 3.1.0 is aligned with the template packages supported by PCEHR Release 4.

The tables below provide overviews of the template packages supported by versions 3.0.9 and 3.1.0 of the CDA Document Library sample code, respectively.

*Table 1: Template packages supported by CDA Document Library v3.0.9*

CDA Doc Lib	Document Type	Conf. Level	HPI-Is	Template Package ID	Template Pkg Version
3.0.9	Shared Health Summary	3A	enforced	1.2.36.1.2001.1006.1.16565.3	42
	Event Summary	3A	enforced	1.2.36.1.2001.1006.1.16473.7	999
	Discharge Summary	1A	relaxed	1.2.36.1.2001.1006.1.20000.13	31147
		1B	relaxed	1.2.36.1.2001.1006.1.20000.14	31147
		2	relaxed	1.2.36.1.2001.1006.1.20000.15	31147
		3A	relaxed	1.2.36.1.2001.1006.1.20000.16	31147
		3B	relaxed	1.2.36.1.2001.1006.1.20000.17	31147
	eReferral	1A	enforced	1.2.36.1.2001.1006.1.21000.12	145
		1B	enforced	1.2.36.1.2001.1006.1.21000.9	142
		2	enforced	1.2.36.1.2001.1006.1.21000.10	143
		3A	enforced	1.2.36.1.2001.1006.1.21000.11	144

CDA Doc Lib	Document Type	Conf. Level	HPI-Is	Template Package ID	Template Pkg Version
	Specialist Letter	1A	enforced	1.2.36.1.2001.1006.1.16615.12	149
		1B	enforced	1.2.36.1.2001.1006.1.16615.9	146
		2	enforced	1.2.36.1.2001.1006.1.16615.10	147
		3A	enforced	1.2.36.1.2001.1006.1.16615.11	148
	PCEHR Dispense Record	3A	enforced	1.2.36.1.2001.1006.1.171.1	30988
	PCEHR Prescription Record	3A	enforced	1.2.36.1.2001.1006.1.170.1	30979

Table 2: Template packages supported by CDA Document Library v3.1.0

CDA Doc Lib	Document Type	Conf. Level	HPI-Is	Template Package ID	Template Pkg Version
3.1.0	Shared Health Summary	3A	relaxed	1.2.36.1.2001.1006.1.16565.4	32620
		3B	relaxed	1.2.36.1.2001.1006.1.16565.5	32620
		3A	enforced	1.2.36.1.2001.1006.1.16565.6	32620
		3B	enforced	1.2.36.1.2001.1006.1.16565.7	32620
	Event Summary	3A	relaxed	1.2.36.1.2001.1006.1.16473.9	32620
		3B	relaxed	1.2.36.1.2001.1006.1.16473.8	32620
		3A	enforced	1.2.36.1.2001.1006.1.16473.10	32620
		3B	enforced	1.2.36.1.2001.1006.1.16473.11	32620
	Discharge Summary	1A	relaxed	1.2.36.1.2001.1006.1.20000.18	32620
		1B	relaxed	1.2.36.1.2001.1006.1.20000.19	32620
		2	relaxed	1.2.36.1.2001.1006.1.20000.20	32620
		3A	relaxed	1.2.36.1.2001.1006.1.20000.21	32620
		3B	relaxed	1.2.36.1.2001.1006.1.20000.22	32620
		1A	enforced	1.2.36.1.2001.1006.1.20000.23	32620
		1B	enforced	1.2.36.1.2001.1006.1.20000.24	32620
		2	enforced	1.2.36.1.2001.1006.1.20000.25	32620
		3A	enforced	1.2.36.1.2001.1006.1.20000.26	32620
		3B	enforced	1.2.36.1.2001.1006.1.20000.27	32620
	eReferral	1A	relaxed	1.2.36.1.2001.1006.1.21000.13	32624
		1B	relaxed	1.2.36.1.2001.1006.1.21000.14	32624
		2	relaxed	1.2.36.1.2001.1006.1.21000.15	32624
		3A	relaxed	1.2.36.1.2001.1006.1.21000.16	32624
		3B	relaxed	1.2.36.1.2001.1006.1.21000.17	32624
		1A	enforced	1.2.36.1.2001.1006.1.21000.18	32624
		1B	enforced	1.2.36.1.2001.1006.1.21000.19	32624
		2	enforced	1.2.36.1.2001.1006.1.21000.20	32624
		3A	enforced	1.2.36.1.2001.1006.1.21000.21	32624
		3B	enforced	1.2.36.1.2001.1006.1.21000.22	32624

<b>CDA Doc Lib</b>	<b>Document Type</b>	<b>Conf. Level</b>	<b>HPI-Is</b>	<b>Template Package ID</b>	<b>Template Pkg Version</b>
	Specialist Letter	1A	relaxed	1.2.36.1.2001.1006.1.16615.13	32624
		1B	relaxed	1.2.36.1.2001.1006.1.16615.14	32624
		2	relaxed	1.2.36.1.2001.1006.1.16615.15	32624
		3A	relaxed	1.2.36.1.2001.1006.1.16615.16	32624
		3B	relaxed	1.2.36.1.2001.1006.1.16615.17	32624
		1A	enforced	1.2.36.1.2001.1006.1.16615.18	32624
		1B	enforced	1.2.36.1.2001.1006.1.16615.19	32624
		2	enforced	1.2.36.1.2001.1006.1.16615.20	32624
		3A	enforced	1.2.36.1.2001.1006.1.16615.21	32624
		3B	enforced	1.2.36.1.2001.1006.1.16615.22	32624
	PCEHR Dispense Record	3A	relaxed	1.2.36.1.2001.1006.1.171.2	32566
		3A	enforced	1.2.36.1.2001.1006.1.171.3	32566
	PCEHR Prescription Record	3A	relaxed	1.2.36.1.2001.1006.1.170.2	32566
		3A	enforced	1.2.36.1.2001.1006.1.170.3	32566

### Product Data Sheets

This release also introduces a number of Product Data Sheets (PDS). The purpose of a PDS is to provide a description of a type of deliverable that is not in document format.

## EP-1457:2013 Common – Clinical Document v1.1

Release note: NEHTA-1473:2013, 09 October 2013

### Release rationale

This release of the Common Clinical Document end product introduces updates to the conformance profile for Common Clinical Documents, as mandated by the following approved change requests.

More detailed information about the referenced change requests is provided in the Capabilities section of this document and can be accessed by following the provided hyperlinks.

Change Request ID	Change request title	Impact on this release
CCB-0116	Relaxation of the mandatory use of HPI-Is in uploaded documents	New conformance requirements added for local identifiers.
CCB-0222	Support for CSP Certificates in CDA Documents	Conformance requirements regarding digital signatures previously contained in document-type specific Conformance Profiles have been consolidated and revised in this version of the Common Conformance Profile.  New conformance requirements added for Legal Authenticator, Approver and Custodian.

In addition to these changes, the structure of the document has been modified to improve clarity and readability. This structural change does not affect the contents of any of the conformance requirements.

### Package inclusions

#### New

None

#### Updated (supersedes previous version)

Identifier	Name	Version
NEHTA-1473:2013	<i>Common – Clinical Document - Release Note</i>	1.1
NEHTA-1446:2013	<i>Clinical Documents - Common Conformance Profile</i>	1.4

#### No change

Identifier	Name	Version
NEHTA-1097:2011	<i>Implementation Guidance - Representing Coding in CDA Documents</i>	1.0
NEHTA-1096:2011	<i>FAQ OIDs For HL7</i>	1.0
NEHTA-1165:2012	<i>FAQ MIMS Coding Requirements</i>	1.0
NEHTA-1191:2012	<i>Australian CDA Schemas</i>	3.0
NEHTA-1192:2012	<i>Australian CDA Compilable Schema</i>	3.0
NEHTA-1199:2012	<i>CDA Rendering Specification</i>	1.0

<b>Identifier</b>	<b>Name</b>	<b>Version</b>
NEHTA-1200:2012	<i>Generic CDA Stylesheet</i>	1.1.12
NEHTA-1217:2012	<i>Reference Platform - Vendor End 2 End Portal</i>	1.4
NEHTA-1229:2011	<i>CDA Package</i>	1.0
NEHTA-1255:2012	<i>FAQ Appropriate use of date and date-time values in Clinical Documents</i>	1.0
NEHTA-1256:2012	<i>FAQ Trusted source on a CDA Package</i>	1.0
NEHTA-1226:2011	<i>Clinical Package</i>	1.0
NEHTA-1271:2013	<i>FAQ Rendering Specification</i>	2.0
NEHTA-1275:2013	<i>FAQ Pathology Date Time</i>	1.1
NEHTA-1278:2013	<i>FAQ Representing Patient IDs in CDA documents</i>	1.1
NEHTA-1270:2013	<i>FAQ - Clarification on Messaging and CDA Packaging</i>	1.4
NEHTA-1276:2013	<i>FAQ Hash Value Verification</i>	1.0
NEHTA-1277:2013	<i>FAQ Patient Medications</i>	1.1
NEHTA-1288:2013	<i>eSignature - Java Library</i>	1.1.0
NEHTA-1283:2013	<i>Generic CDA Stylesheet</i>	1.2.7
NEHTA-1282:2013	<i>Generic CDA Stylesheet - CSS</i>	1.2.7
NEHTA-1285:2013	<i>CDA Packaging Library .java Client</i>	1.2.2
NEHTA-1287:2013	<i>HL7 MDM Library .net</i>	1.0.6
NEHTA-1286:2013	<i>HL7 MDM Library java</i>	1.1.4
NEHTA-1328:2013	<i>Supplementary Notes for Implementers Relating to Clinical Document Presentation</i>	1.0
NEHTA-1329:2012	<i>Conformance Test Specification for Clinical Documents</i>	1.2
NEHTA-1330:2012	<i>Conformance Test Specification for CDA Rendering</i>	1.3
NEHTA-1332:2013	<i>CDA Document Library Sample Code .net Client</i>	3.0.7
NEHTA-1331:2012	<i>Conformance Test Specification for CDA Packaging</i>	1.4
NEHTA-1378:2013	<i>CDA Packaging Library .net Client v1.3.7</i>	1.3.7

## **Removed**

None

## **Scope**

The scope of the Common Clinical Document end product has not been changed as part of this release.

## Stakeholders

The following stakeholders have been involved in the development of this release:

- DOHA
- Accenture
- CCA Governance Group

## Audience

- Implementers of clinical systems producing or consuming Consumer Entered Information clinical documents
- Senior managers and policy makers, clinical experts, health information managers, IT operations and support teams, and system integrators
- Technical and non-technical readers

## Capabilities

The following sections provide additional details for each of the change requests addressed in this release.

### CCB-0116

The change request introduces the temporary and limited relaxation of the mandatory requirement to include HPI-Is for a number of clinical document types. A similar relaxation had already been applied to eDischarge Summary documents with release 1.4 of the eDischarge Summary end product.

New conformance requirements have been added to the specific Conformance Profiles of the affected document types that require local identifiers to be included in a clinical document wherever an HPI-I has been omitted. Complementary conformance requirements clarifying the semantics of local identifiers have been introduced in the new version 1.4 of the *Clinical Documents – Common Conformance Profile* document in this release.

### CCB-0222

The change request introduces support for digital signatures created with CSP digital certificates for all types of clinical documents.

The new version 1.4 of the *Clinical Documents – Common Conformance Profile* document in this release contains a consolidated and revised version of conformance requirements previously contained in the specific Conformance Profiles of the affected document types. This revised version introduces support for digital signatures created with CSP digital certificates.

New conformance requirements have been added to clarify the semantics of Legal Authenticator, Approver and Custodian.

## EP-1094:2011 Common - Clinical Document v1.0.2

Release note: NEHTA-1380:2013, 4 July 2013

### Release rationale

This incremental release includes:

- updated sample code to address a small change in the CDA packaging library
- updates to three FAQ title prefixes (document content is unchanged).

### Package inclusions

#### Updated (supersedes previous version)

Identifier	Name	Version
NEHTA-1378:2013	CDA Packaging Library .net Client	1.3.7

#### No change to the following inclusions

Identifier	Name	Version
NEHTA-1097:2011	<i>Implementation Guidance - Representing Coding in CDA Documents</i>	1.0
NEHTA-1096:2011	<i>FAQ OIDs For HL7</i>	1.0
NEHTA-1165:2012	<i>FAQ MIMS Coding Requirements</i>	1.0
NEHTA-1191:2012	<i>Australian CDA Schemas</i>	3.0
NEHTA-1192:2012	<i>Australian CDA Compilable Schema</i>	3.0
NEHTA-1199:2012	<i>CDA Rendering Specification</i>	1.0 07-
NEHTA-1200:2012	<i>Generic CDA Stylesheet</i>	1.1.12
NEHTA-1217:2012	<i>Reference Platform - Vendor End 2 End Portal</i>	1.4 23-
NEHTA-1229:2011	<i>CDA Package</i>	1.0
NEHTA-1255:2012	<i>FAQ Appropriate use of date and date-time values in Clinical Documents</i>	1.0
NEHTA-1256:2012	<i>FAQ Trusted source on a CDA Package</i>	1.0
NEHTA-1226:2011	<i>Clinical Package</i>	1.0
NEHTA-1263:2012	<i>Common Conformance Profile</i>	1.3
NEHTA-1271:2013	<i>FAQ Rendering Specification</i>	2.0
NEHTA-1275:2013	<i>FAQ Pathology Date Time</i>	1.1
NEHTA-1278:2013	<i>FAQ Representing Patient IDs in CDA documents</i>	1.1
NEHTA-1270:2013	<i>FAQ - Clarification on Messaging and CDA Packaging</i>	1.4
NEHTA-1276:2013	<i>FAQ Hash Value Verification</i>	1.0
NEHTA-1277:2013	<i>FAQ Patient Medications</i>	1.1
NEHTA-1288:2013	<i>Java Library</i>	1.1.0
NEHTA-1283:2013	<i>Generic CDA Stylesheet</i>	1.2.7

<b>Identifier</b>	<b>Name</b>	<b>Version</b>
NEHTA-1282:2013	<i>Generic CDA Stylesheet - CSS</i>	1.2.7
NEHTA-1285:2013	<i>CDA Packaging Library .java Client</i>	1.2.2
NEHTA-1287:2013	<i>HL7 MDM Library .net</i>	1.0.6
NEHTA-1286:2013	<i>HL7 MDM Library java</i>	1.1.4
NEHTA-1328:2013	<i>Supplementary Notes for Implementers Relating to Clinical Document Presentation</i>	1.0
NEHTA-1331:2012	<i>Conformance Test Specification for CDA Packaging</i>	1.4
NEHTA-1330:2012	<i>Conformance Test Specification for CDA Rendering</i>	1.3
NEHTA-1329:2012	<i>Conformance Test Specification for Clinical Documents</i>	1.2
NEHTA-1332:2013	<i>CDA Document Library Sample Code .net Client [Update]</i>	3.0.7

## **Removed**

None

**Publication date:** 17 February 2015

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