# Common – Clinical Document v1.1.1
# Release Note



24 October 2013

Approved for external information

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

## 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 | *Clinical Documents - Supplementary Guidance for Implementers* | 1.0 |
| NEHTA-1410:2013 | *CDA Document Library - Product Data Sheet* | 1.0 |
| NEHTA-1403:2013 | *CDA Packaging Library - Product Data Sheet* | 1.0 |
| NEHTA-1408:2013 | *Generic CDA Style Sheet - Product Data Sheet* | 1.0 |
| NEHTA-1407:2013 | *MDM Client Library – Product Data Sheet* | 1.0 |

### Updated (supersedes previous version)

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

**No change**

| Identifier | Name | Version |
|---|---|---|
| NEHTA-1446:2013 | *Clinical Documents - Common Conformance Profile* | 1.4 |
| NEHTA-1097:2011 | *Implementation Guidance - Representing Coding in CDA Documents* | 1.0 |
| NEHTA-1096:2011 | *FAQ OIDs For HL7* | 1.0 |
| NEHTA-1165:2012 | *FAQ MIMS Coding Requirements* | 1.0 |
| NEHTA-1191:2012 | *Australian CDA Schemas* | 3.0 |
| NEHTA-1192:2012 | *Australian CDA Compilable Schema* | 3.0 |
| NEHTA-1199:2012 | *CDA Rendering Specification* | 1.0 |
| NEHTA-1217:2012 | *Reference Platform - Vendor End 2 End Portal* | 1.4 |
| NEHTA-1229:2011 | *CDA Package* | 1.0 |
| NEHTA-1255:2012 | *FAQ Appropriate use of date and date-time values in Clinical Documents* | 1.0 |
| NEHTA-1256:2012 | *FAQ Trusted source on a CDA Package* | 1.0 |
| NEHTA-1226:2011 | *Clinical Package* | 1.0 |
| NEHTA-1271:2013 | *FAQ Rendering Specification* | 2.0 |
| NEHTA-1275:2013 | *FAQ Pathology Date Time* | 1.1 |
| NEHTA-1278:2013 | *FAQ Representing Patient IDs in CDA documents* | 1.1 |
| NEHTA-1270:2013 | *FAQ - Clarification on Messaging and CDA Packaging* | 1.4 |
| NEHTA-1276:2013 | *FAQ Hash Value Verification* | 1.0 |
| NEHTA-1277:2013 | *FAQ Patient Medications* | 1.1 |
| NEHTA-1288:2013 | *eSignature - Java Library* | 1.1.0 |
| NEHTA-1285:2013 | *CDA Packaging Library .java Client* | 1.2.2 |
| NEHTA-1287:2013 | *HL7 MDM Library .net* | 1.0.6 |
| NEHTA-1286:2013 | *HL7 MDM Library java* | 1.1.4 |
| NEHTA-1328:2013 | *Supplementary Notes for Implementers Relating to Clinical Document Presentation* | 1.0 |
| NEHTA-1329:2012 | *Conformance Test Specification for Clinical Documents* | 1.2 |
| NEHTA-1330:2012 | *Conformance Test Specification for CDA Rendering* | 1.3 |
| NEHTA-1331:2012 | *Conformance Test Specification for CDA Packaging* | 1.4 |
| NEHTA-1378:2013 | *CDA Packaging Library .net Client v1.3.7* | 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

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.

Table 1 and Table 2 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 |
| | 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 |

| CDA Doc Lib | Document Type | Conf. Level | HPI-Is | Template Package ID | Template Pkg Version |
|---|---|---|---|---|---|
| | | 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 |
| | 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.

## Support

This release will be supported for two years from the date of publication.

For further support or to provide feedback, please email help@nehta.gov.au.

## Future releases

Increased uptake and implementation of the specifications provided as part of this end product are expected to result in the need to further update and improve these specifications. Any such updates will be managed through the joint change control process operated by the Commonwealth Department of Health.

In addition to changes managed through the joint change control process, NEHTA may provide supplementary implementation guidance for the specifications of this end product. Such information will be added to the end product as additional and/or updated product components and published as an incremental release of the end product (version identifier 1.1.x).

# Previous releases

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

## 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.<br>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 | *Common – Clinical Document - Release Note* | 1.1 |
| NEHTA-1446:2013 | *Clinical Documents - Common Conformance Profile* | 1.4 |

### No change

| Identifier | Name | Version |
|---|---|---|
| NEHTA-1097:2011 | *Implementation Guidance - Representing Coding in CDA Documents* | 1.0 |
| NEHTA-1096:2011 | *FAQ OIDs For HL7* | 1.0 |
| NEHTA-1165:2012 | *FAQ MIMS Coding Requirements* | 1.0 |
| NEHTA-1191:2012 | *Australian CDA Schemas* | 3.0 |
| NEHTA-1192:2012 | *Australian CDA Compilable Schema* | 3.0 |

| Identifier | Name | Version |
|---|---|---|
| NEHTA-1199:2012 | *CDA Rendering Specification* | 1.0 |
| NEHTA-1200:2012 | *Generic CDA Stylesheet* | 1.1.12 |
| NEHTA-1217:2012 | *Reference Platform - Vendor End 2 End Portal* | 1.4 |
| NEHTA-1229:2011 | *CDA Package* | 1.0 |
| NEHTA-1255:2012 | *FAQ Appropriate use of date and date-time values in Clinical Documents* | 1.0 |
| NEHTA-1256:2012 | *FAQ Trusted source on a CDA Package* | 1.0 |
| NEHTA-1226:2011 | *Clinical Package* | 1.0 |
| NEHTA-1271:2013 | *FAQ Rendering Specification* | 2.0 |
| NEHTA-1275:2013 | *FAQ Pathology Date Time* | 1.1 |
| NEHTA-1278:2013 | *FAQ Representing Patient IDs in CDA documents* | 1.1 |
| NEHTA-1270:2013 | *FAQ - Clarification on Messaging and CDA Packaging* | 1.4 |
| NEHTA-1276:2013 | *FAQ Hash Value Verification* | 1.0 |
| NEHTA-1277:2013 | *FAQ Patient Medications* | 1.1 |
| NEHTA-1288:2013 | *eSignature - Java Library* | 1.1.0 |
| NEHTA-1283:2013 | *Generic CDA Stylesheet* | 1.2.7 |
| NEHTA-1282:2013 | *Generic CDA Stylesheet - CSS* | 1.2.7 |
| NEHTA-1285:2013 | *CDA Packaging Library .java Client* | 1.2.2 |
| NEHTA-1287:2013 | *HL7 MDM Library .net* | 1.0.6 |
| NEHTA-1286:2013 | *HL7 MDM Library java* | 1.1.4 |
| NEHTA-1328:2013 | *Supplementary Notes for Implementers Relating to Clinical Document Presentation* | 1.0 |
| NEHTA-1329:2012 | *Conformance Test Specification for Clinical Documents* | 1.2 |
| NEHTA-1330:2012 | *Conformance Test Specification for CDA Rendering* | 1.3 |
| NEHTA-1332:2013 | *CDA Document Library Sample Code .net Client* | 3.0.7 |
| NEHTA-1331:2012 | *Conformance Test Specification for CDA Packaging* | 1.4 |
| NEHTA-1378:2013 | *CDA Packaging Library .net Client v1.3.7* | 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 | *Implementation Guidance - Representing Coding in CDA Documents* | 1.0 |
| NEHTA-1096:2011 | *FAQ OIDs For HL7* | 1.0 |
| NEHTA-1165:2012 | *FAQ MIMS Coding Requirements* | 1.0 |
| NEHTA-1191:2012 | *Australian CDA Schemas* | 3.0 |
| NEHTA-1192:2012 | *Australian CDA Compilable Schema* | 3.0 |
| NEHTA-1199:2012 | *CDA Rendering Specification* | 1.0 07- |
| NEHTA-1200:2012 | *Generic CDA Stylesheet* | 1.1.12 |
| NEHTA-1217:2012 | *Reference Platform - Vendor End 2 End Portal* | 1.4 23- |
| NEHTA-1229:2011 | *CDA Package* | 1.0 |
| NEHTA-1255:2012 | *FAQ Appropriate use of date and date-time values in Clinical Documents* | 1.0 |
| NEHTA-1256:2012 | *FAQ Trusted source on a CDA Package* | 1.0 |
| NEHTA-1226:2011 | *Clinical Package* | 1.0 |
| NEHTA-1263:2012 | *Common Conformance Profile* | 1.3 |
| NEHTA-1271:2013 | *FAQ Rendering Specification* | 2.0 |
| NEHTA-1275:2013 | *FAQ Pathology Date Time* | 1.1 |
| NEHTA-1278:2013 | *FAQ Representing Patient IDs in CDA documents* | 1.1 |
| NEHTA-1270:2013 | *FAQ - Clarification on Messaging and CDA Packaging* | 1.4 |
| NEHTA-1276:2013 | *FAQ Hash Value Verification* | 1.0 |
| NEHTA-1277:2013 | *FAQ Patient Medications* | 1.1 |
| NEHTA-1288:2013 | *Java Library* | 1.1.0 |

| Identifier | Name | Version |
|---|---|---|
| NEHTA-1283:2013 | *Generic CDA Stylesheet* | 1.2.7 |
| NEHTA-1282:2013 | *Generic CDA Stylesheet - CSS* | 1.2.7 |
| NEHTA-1285:2013 | *CDA Packaging Library .java Client* | 1.2.2 |
| NEHTA-1287:2013 | *HL7 MDM Library .net* | 1.0.6 |
| NEHTA-1286:2013 | *HL7 MDM Library java* | 1.1.4 |
| NEHTA-1328:2013 | *Supplementary Notes for Implementers Relating to Clinical Document Presentation* | 1.0 |
| NEHTA-1331:2012 | *Conformance Test Specification for CDA Packaging* | 1.4 |
| NEHTA-1330:2012 | *Conformance Test Specification for CDA Rendering* | 1.3 |
| NEHTA-1329:2012 | *Conformance Test Specification for Clinical Documents* | 1.2 |
| NEHTA-1332:2013 | *CDA Document Library Sample Code .net Client [Update]* | 3.0.7 |

### Removed

None

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**Contact for enquiries**
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