

# eHealth Prescription Record Release Note v1.1.1

18 August 2014

Approved for external information

## EP-1757:2014 eHealth Prescription Record v1.1.1

### Release rationale

#### Template package library

This incremental release of the eHealth Prescription Record end product introduces the *Template Package Library* as a new product component. This version contains all template packages available for the eHealth Prescription Record document type at the time of publication.

Of those template packages, the following are aligned with the *PCEHR Prescription Record - PCEHR Conformance Profile v1.2*<sup>1</sup>:

Document type variant	Conformance level	Template package ID
HPIIRelaxed	3A	1.2.36.1.2001.1006.1.170.2
default	3A	1.2.36.1.2001.1006.1.170.3

Future versions of the template package library will contain template packages aligned with the most recent version of the PCEHR Conformance Profile, but not previous versions.

The full list of published template packages can be found in the *Template Package Directory*<sup>2</sup> published as part of the *Common – Clinical Document* end product.

#### Document type name change

'PCEHR Prescription Record' has been changed to 'eHealth Prescription Record' (approved change request CCB-0297). This is reflected in the name of this end product and the names of its new or updated product components. Names of other product components will be adjusted on their next update.

### Package inclusions

#### New

Identifier	Name
NEHTA-1767:2014	<i>eHealth Prescription Record - Template Package Library v1.1</i>

#### Updated (supersedes previous version)

Identifier	Name
NEHTA-1768:2014	<i>eHealth Prescription Record – Release Note v1.1.1</i> (this document)

<sup>1</sup> <https://www.nehta.gov.au/implementation-resources/clinical-documents/EP-1434-2013/NEHTA-1455-2013>

<sup>2</sup> <https://www.nehta.gov.au/implementation-resources/clinical-documents/EP-1754-2014/NEHTA-1738-2014>

## No change

Identifier	Name
NEHTA-0929:2012	<i>PCEHR Prescription Record – Structured Content Specification v1.0</i>
NEHTA-0930:2012	<i>PCEHR Prescription Record - CDA Implementation Guide v1.0</i>
NEHTA-1455:2013	<i>PCEHR Prescription Record – Conformance Profile v1.2</i>

## Removed

None

This end product has a dependency on *Clinical Documents - Common Conformance Profile v1.4<sup>3</sup>* published as part of the *Common – Clinical Document* end product.

## Scope

The scope of the eHealth Prescription Record end product has not changed as part of this release

## 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 eHealth Prescription Record 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

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 or updated product components and published as an incremental release of the end product (version identifier 1.1.x).

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<sup>3</sup> <https://www.nehta.gov.au/implementation-resources/clinical-documents/EP-1457-2013/NEHTA-1446-2013>

## Previous releases

### EP-1434:2013 PCEHR Prescription Record v1.1

Release note: NEHTA-1443:2013, 9 October 2013

#### Release rationale

This release of the PCEHR Prescription Record end product introduces updates to the conformance profile for PCEHR Prescription Record 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 requirement added for inclusion of local identifier in case of HPI-I omission
CCB-0219	Prescription and Dispense Consent Requirements	New conformance requirements added to require consumer consent before upload of a PCEHR Prescription Record document.
CCB-0222	Support for CSP Certificates in CDA Documents	Removed conformance requirements for digital signatures. This requirement has been replaced with an expanded conformance requirement in the <i>Clinical Documents - Common Conformance Profile v1.4</i> .

This end product has a dependency on: NEHTA-1446:2013 *Clinical Documents - Common Conformance Profile v1.4* (part of EP-1457:2013 Common – Clinical Document v1.1).

#### Package inclusions

##### New

None

##### Updated (supersedes previous version)

Identifier	Name	Version
NEHTA-1443:2013	<i>PCEHR Prescription Record – Release Note</i>	1.1
NEHTA-1455:2013	<i>PCEHR Prescription Record – Conformance Profile</i>	1.2

##### No change

Identifier	Name	Version
NEHTA-0929:2012	<i>PCEHR Prescription Record - Logical Information Specification (SCS)</i>	1.0
NEHTA-0930:2012	<i>PCEHR Prescription Record - CDA Implementation Guide</i>	1.0

##### Removed

None

## Scope

The scope of the PCEHR Prescription Record 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 PCEHR Prescription Record 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, including PCEHR Prescription Record documents. It also introduces additional conformance requirements for local identifiers that need to be included in a PCEHR Prescription Record document wherever an HPI-I has been omitted.

### CCB-0219

The change request introduces conformance points requesting the uploader of a PCEHR Prescription Record document to ensure that the PCEHR participant has provided consent to the upload of the document to their PCEHR.

### CCB-0222

The change request is aimed at introducing support for digital signatures created with CSP digital certificates for all types of clinical documents. New conformance requirements have been introduced in the *Clinical Documents - Common Conformance Profile v1.4*.

These new conformance requirements expand on and replace the conformance requirement for digital signatures in the *PCEHR Prescription Record - Conformance Profile v1.1*. With version 1.2 of the *PCEHR Prescription Record - Conformance Profile*, this conformance requirement has been removed.

## Known issues

None known

## **EP-1321:2013 PCEHR Prescription Record v1.0, May 2013**

Release note: NEHTA-1325:2013, 9 May 2013

### **Inclusions**

- PCEHR Prescription Record Structured Content Specification v1.0
- PCEHR Prescription Record CDA Implementation Guide v1.0
- PCEHR Prescription Record and PCEHR Dispense Record Conformance Profile 1.1

### **Summary**

The PCEHR Prescription Record will be provided as a Clinical Document Architecture (CDA) document by the Personally Controlled Electronic Health Record (PCEHR) system.

The individual, and healthcare providers with access to the individual's PCEHR, will be able to retrieve PCEHR Prescription Record CDA documents through the individual's PCEHR and through local clinical systems using the PCEHR System business-to-business gateway. Additionally, data items in the PCEHR Prescription Record CDA documents will be stored in the PCEHR system to be used as a source of data for the individual's Prescription and Prescription View.

The PCEHR Prescription Record CDA specifications form part of the foundational set of specifications to support the development of an individual's PCEHR.

### **Background to this release**

The data items for the PCEHR Prescription Record are based on the Electronic Transfer of Prescription (ETP) version 1.1 specifications, and informed by experience gained by the MedView Implementation Site in implementing a regional medications repository, and consideration of the scope of the Standards Australia ATS technical specifications.

A draft version of the PCEHR Prescription Record Structured Content Specification and CDA Implementation Guide were released for limited use in January 2013 to participating eHealth implementation site vendors and the National Infrastructure Operator to test and inform the development of the final release of these specifications.

### **Release rationale**

The release will assist clinical information system vendors with design and development of their systems, specifically to parse, extract, and process information contained within the PCEHR Prescription Record CDA documents that have been retrieved from the PCEHR system using the business-to-business gateway.

### **Scope**

Where an individual with a PCEHR has not withdrawn consent, Prescription records that are sent as part of the usual business-to-business transactions to the Prescription Exchange Service (PES), or via jurisdictional clinical information systems, will be transformed to CDA documents, uploaded to and registered with the PCEHR. The PCEHR Prescription and Prescription View is constructed from the data elements coming from the PCEHR prescription CDA documents and PCEHR Prescription CDA documents stored in the PCEHR system.

The local clinical information systems (e.g. GP desktop software, community pharmacy dispensing software, and hospital systems that include prescribing or dispensing components) will be able to retrieve, render and process the PCEHR Prescription Record from the individual's PCEHR as a CDA document.

## Stakeholders

The following stakeholders have been involved in the development of these documents:

- NEHTA
- eHealth implementation site partners and vendors
- PCEHR National Infrastructure Operator
- Department of Health and Ageing.

## Audience

The intended audience of this document includes:

- Hospital networks, eHealth implementation sites and jurisdictional health departments involved in planning and implementing the PCEHR system.
- Software vendors developing PCEHR-enabled products.
- 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

Issues with the specifications that will be addressed as part of any future revision are listed in the Known Issues section of the PCEHR Prescription Record Structured Content Specification.

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**Contact for enquiries**

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