

PCEHR Prescription and Dispense View

Release Note v1.0

PCEHR Prescription and Dispense View Structured Content Specification v1.0

PCEHR Prescription and Dispense View CDA Implementation Guide v1.0

PCEHR Prescription and Dispense View Conformance Profile 1.1

Summary

The PCEHR Prescription and Dispense View 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 and Dispense View CDA documents through the individual's PCEHR and through local clinical systems using the PCEHR System business-to-business gateway. The individual's PCEHR Prescription Record and PCEHR Dispense Record data items stored in the PCEHR system serve as source data for the individual's PCEHR Prescription and Dispense View.

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

Background

The data items for the PCEHR Prescription and Dispense View were based on the Electronic Transfer of Prescription (ETP) v1.1 specifications, experience of the MedView Implementation Site in implementing a regional medications repository, and consideration of the scope of Standards Australia ATS 4888:2013 Electronic transfer of prescriptions (not yet published).

A draft version of the PCEHR Prescription and Dispense View Structured Content Specification and CDA Implementation Guide were released for limited use 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 the design and development of their systems, specifically to parse, extract, and process information contained within the PCEHR Prescription and Dispense View 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Where an individual with a PCEHR has not withdrawn consent, prescription records and dispense records that are sent as part of the usual business-to-business transactions to the Prescription Exchange Service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 and registered with the PCEHR. The PCEHR Prescription and Dispense View is constructed from the data elements coming from the prescription CDA documents and dispense 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 and/or dispensing components) will be able to retrieve, render and process the PCEHR Prescription and Dispense View from the individual's PCEHR as a CDA document.

Release inclusions

This release includes the following three documents:

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

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 for 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.

For further details on access to this release, please send an email to nehtasupport@nehta.gov.au.

Support

Support of these documents will be aligned with product changes as they occur. Governance of these changes will be managed through NEHTA's change control process, in conjunction with the PCEHR System Operator.

For further support or to provide feedback, please email the NEHTA Service Desk at nehtasupport@nehta.gov.au or phone on 1300 901 001.

Future releases

No future releases are planned for the PCEHR Prescription and Dispense View in the next two years.

If the National Infrastructure Operator identifies issues in the implementation of these specifications, an incremental update may be released. Any change will be managed through the support process referenced in the previous section.

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 and Dispense View Structured Content Specification.