



**eHealth Pathology Report View
PCEHR Conformance Profile v1.0**

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Approved for external use

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1 Introduction

1.1 Purpose

This document summarises the requirements for producers and consumers of eHealth Pathology Report Views produced by the national PCEHR system.

1.2 Scope

The scope of this conformance profile is the use of eHealth Pathology Report Views in the context of the national PCEHR system.

1.3 Intended audience

The intended audience includes:

- healthcare providers;
- vendors and developers of connecting systems; and
- software test laboratories.

2 Conformance requirements

2.1 Conformance requirements for producers

023643 **Objects of conformance**

eHealth Pathology Report Views **SHALL** only be produced by the national PCEHR system.

Priority Mandatory

2.2 Conformance requirements for consumers

eHealth Pathology Report Views may be consumed by:

- clinical information systems;
- CSP systems;
- registered consumer portals; and
- registered provider portals.

Note: National infrastructure of the PCEHR system will also be a consumer of eHealth Pathology Report Views.

024718 **Clinical information system requirements**

If the software consuming an eHealth Pathology Report View is a clinical information system, the software **SHALL** conform to the mandatory requirements for the role of a CIS Consumer [NEHTA2012a].

Priority Mandatory

Additional Notes As an eHealth Pathology Report View is not a clinical document, the requirements related to clinical documents in the referenced document do not apply.

024719 Contracted service provider system requirements

If the software consuming an eHealth Pathology Report View is a CSP system, the software **SHALL** conform to the mandatory requirements for the role of a CIS Consumer [NEHTA2012a] that are relevant for the scope of the CSP system.

Priority Mandatory

Additional Notes As an eHealth Pathology Report View is not a clinical document the requirements related to clinical documents in the referenced document do not apply.

2.2.1 Rendering requirements

An eHealth Pathology Report View is an XML file but is not a CDA document. Therefore, the conformance requirements in the *Common Conformance Profile for Clinical Documents* [NEHTA2014a] do not apply to eHealth Pathology Report Views.

023646 eHealth Pathology Report View presentation requirements

The software **SHALL** present eHealth Pathology Report Views in accordance with the mandatory requirements in the *eHealth Pathology Report View Presentation and Data Usage Guide* [NEHTA2014b].

Priority Mandatory

Additional Notes Software that retrieves an eHealth Pathology Report View must have the capability of displaying the view and the view must be displayed according to the requirements in the *eHealth Pathology Report View Presentation and Data Usage Guide* [NEHTA2014b].

Glossary

Term	Description
clinical document	A digital file containing personal health information about an individual, containing unstructured (narrative) information and optionally structured (atomic) information.
Clinical Document Architecture (CDA)	An HL7 standard intended to specify the encoding, structure and semantics of clinical documents for exchange.
clinical information system (CIS)	A system that deals with the collection, storage, retrieval, communication, and use of health related data, information, and knowledge pertaining to subjects of care. The system may comprise one or more applications or components.
conformance	Conformance is a measurement (by testing) of the adherence of an implementation to a specification or standard.
consumer	In this document 'consumer' refers to a software system that has the role of being a consumer of PCEHR Pathology Report Views.
contracted service provider (CSP)	An entity that may offer health software as a service, and support access to the PCEHR system on behalf of healthcare organisations. A CSP provides under a contract with the healthcare provider organisation: a) information technology services relating to the PCEHR system; or b) health information management services relating the PCEHR system. (Section 5 <i>PCEHR Act</i> [COM2012]).
CSP system	A software system operated by a CSP that deals information and knowledge pertaining to subjects of care [AS5021]. The system may comprise one or more applications or components. A CSP system may perform some or all of the functions of a CIS.
healthcare consumer	A person who is the subject of care. (For the software system, see 'consumer'.)
HL7	Health Level 7
MAY	When appearing in a conformance requirement, the verb MAY indicates an optional requirement.
PCEHR	personally controlled electronic health record.
producer	In this document 'producer' refers to a software system used to create PCEHR Pathology Report Views.
registered consumer portal	A third-party ¹ portal used by healthcare recipients to access information on the PCEHR System.
registered provider portal	A third-party portal used by healthcare providers to access information on the PCEHR System.
registered repository	A third-party repository used to store clinical documents and other clinical data that connects to the PCEHR system. A repository may either store clinical documents in a proprietary format or a CDA format.
SHALL	When appearing in a conformance requirement, the verb SHALL indicates a mandatory requirement. Its negative form SHALL NOT indicates a prohibition.

¹ Third-party refers to a software system developed independently of the national PCEHR system and intended to connect to the national PCEHR system. The portals provided by the national PCEHR system are not registered consumer or registered provider portals.

SHOULD

When appearing in a conformance requirement, the verb **SHOULD** indicates a recommendation. Its negative form **SHOULD NOT** indicates an option that is not recommended.

References

- [COM2012] *Personally Controlled Electronic Health Records Act 2012*, Australian Government ComLaw, 2012. Available from, <http://www.comlaw.gov.au/Details/C2012A00063>
- [NEHTA2012a] *Clinical Information Systems Connecting to the PCEHR System, Conformance Requirements v1.5*, NEHTA 2012. Available from, <http://www.nehta.gov.au/implementation-resources/national-infrastructure/EP-1481-2012/NEHTA-1297-2012>
- [NEHTA2014a] *Common Conformance Profile for Clinical Documents v1.5*, NEHTA, 2014. Available from, <http://www.nehta.gov.au/implementation-resources/clinical-documents/EP-1815-2014/NEHTA-1812-2014>
- [NEHTA2014b] *eHealth Pathology Report View - Presentation and Data Usage Guide v1.0*, NEHTA, 2014. Available from, <https://www.nehta.gov.au/implementation-resources/clinical-documents>