Australian Government
Australian Digital Health Agency

eHealth Pathology Report
Release Note

12 December 2023 v2.1
Approved for external information
Document ID: DH-3857:2023

Related end product identifier: EP-3854:2023

This specification supports *structured* pathology test results in addition to test results described as narrative.

Release rationale

This is an incremental release of the Structured Pathology specification bundle updates for the following product components:

- **Conformance Test Specification Structured Pathology Report**

  This document consists of a series of test cases, each of which is a discrete test and a statement of expected behaviour. Vendors can use the documented test cases to assess the conformance of their pathology eHealth software.

- **My Health Record Conformance Profile**

  The conformance profile has been revised to incorporate a new requirement, 027732, software vendors should incorporate a data element for optional information when the data is available.

- **Template Package Library**

  The schematrons and template packages are updated to include more values for Individual Pathology Test Result.

  Removed HPI-I relaxed template packages from Template Package Library bundle to align with mandatory requirement of usage of HPI-Is in My Health Record. National Healthcare Interoperability plan 2023-2028 promotes the usage of national healthcare identifiers as a priority action.

Specifications utilises work performed by National e-Health Transition Authority (NEHTA) The NEHTA specifications were developed and fully quality-controlled in 2016, however never officially released. The Agency now publishes these specifications unchanged, with only an additional Agency cover page applied to them.

- The following table describes these references:

Agency specification	Referenced NEHTA specification
Pathology Report CDA Implementation Guide v2.0 (DH-3526:2022)	Pathology Report with Structured Clinical Content CDA Implementation Guide v1.0 (DH-3532:2022)
Pathology Report Structured Content Specification v2.0 (DH-3525:2022)	Pathology Report with Structured Clinical Content Structured Content Specification v1.0 (DH-3531:2022)

Please refer to the Change Details section below for further details including the list of template packages provided as part of this bundle.

Package inclusions

New

Identifier	Name and version
DH-3858:2023	*eHealth Pathology Report – Conformance Test Specification v2.0*

Updated (supersedes previous version)

Identifier	Name and version
DH-3847:2023	*eHealth Pathology Report – Release Note v2.1* (this document)
DH-3856:2023	*eHealth Pathology Report - My Health Record Conformance Profile v2.1*
DH-3855:2023	*eHealth Pathology Report – Template Package Library v2.0.1*

No change

Identifier	Name and version
DH-3532:2022	*Pathology Report with Structured Clinical Content - CDA Implementation Guide v1.0*
DH-3531:2022	*Pathology Report with Structured Clinical Content - Structured Content Specification v1.0*
DH-3526:2022	*Pathology Report - CDA Implementation Guide v2.0*
DH-3525:2022	*Pathology Report - Structured Content Specification v2.0*
NEHTA-1884:2014	*eHealth Pathology Report – Information Requirements v1.1*

Removed (archived or withdrawn)

None

Change details

Schematron validation rules to help validate the conformance of CDA documents with the specifications in this bundle are packaged as template packages and included in the following product component:

- eHealth Pathology Report – Template Package Library v2.1

The template package library contains the following template packages:

Document type variant	Conformance level	Template package ID	Build ID
Default	3A	1.2.36.1.2001.1006.1.220.6	40714

Systems uploading a clinical document to the My Health Record system need to declare the template package ID indicating the document's conformance level and document type variant.

The full list of published template packages can be found in *Template Package Directory v1.14*[1].

Previous versions of the template packages performed extensive validations of field values against hard-coded terminologies. These terminology validations have now been removed where:

- Terminologies change over time (template packages only perform static validations)
- Terminologies provide limited value

This allows for the successful upload of eHealth Pathology Report documents where the value of having the clinical information in the My Health Record system clearly outweighs any minor terminology misalignments.

Known issues

None

[1] https://developer.digitalhealth.gov.au/specifications/clinical-documents/EP-3435-2022/DH-3375-2022

Stakeholders

The following stakeholders were engaged for the development of this release:

- Developers of systems generating eHealth Pathology Report documents;
- My Health Record System Operator; and
- National Infrastructure Operator.

Audience

The intended audience of this document includes:

- Developers of systems generating eHealth Pathology Report documents;
- My Health Record System Operator;
- National Infrastructure Operator; and
- Senior managers and policy makers, support teams and system integrators.

Support

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

Previous releases

Date	Version
26 Apr 2022	This major release of the specification bundle introduces support for *structured* pathology test results in addition to test results described as narrative. Specifications utilises work performed by National e-Health Transition Authority (NEHTA) The NEHTA specifications were developed and fully quality-controlled in 2016, however never officially released. The Agency now publishes these specifications unchanged, with only an additional Agency cover page applied to them.
21 Dec 2017	EP-2558:2017 eHealth Pathology Report v1.2.2 Release Note **Release rationale** This incremental release provides a number of defect fixes for the template packages of the eHealth Pathology Report document type. For the majority of developers, there is no need to update their systems, as the updated template packages have the same template package identifiers as the previous ones. However, developers should review whether their systems are affected by one defect fix that is not backwards compatible. The highest level “REPORTING PATHOLOGIST” element of eHealth Pathology Report documents is now validated as mandatory. This change brings the template packages in line with the published specifications but may require updates to systems that currently don’t provide the “REPORTING PATHOLOGIST” information.

16 Jun 2017

EP-2454:2017 eHealth Pathology Report v1.2.1

Release note

Release rationale

This release of the eHealth Pathology Report end product provides updates to the *eHealth Pathology Report Template Package Library* and new *eHealth Pathology Report Conformance Test Specification*.

eHealth Pathology Report Template Package Library v1.1.2

The Template Package Library includes defect fixes for template packages without HPI-I relaxation. The default (i.e. non-relaxed) template packages for eHealth Pathology Report document types has been updated to allow the omission of HPI-Is for the document author and the reporting pathologist in case of the document having been authored by more than one pathologist.

The template package library contains the following template packages:

Document type variant	Conformance level	Template package ID
HPIIRelaxed	3A	1.2.36.1.2001.1006.1.220.3 - CL 3A (svn-37049)
Default	3A	1.2.36.1.2001.1006.1.220.4 - CL 3A (svn-39116)

Document producers need to ensure they provide corresponding template package IDs when uploading documents to the My Health Record system. The full list of published template packages can be found in the *Clinical Documents - Template Package Directory v1.8*.

eHealth Pathology Report Conformance Test Specification v1.0

This is an initial release of the eHealth Pathology Report Conformance Test Specification. This Conformance Test Specification consists of a series of test cases, each of which is a discrete test and a statement of expected behaviour. Vendors can use the documented test cases to assess the conformance of their Pathology eHealth Software.

10 Mar 2016

EP-2242:2016 eHealth Pathology Report v1.2

Release note

Release rationale

This release of the eHealth Pathology Report end product updates the following product components:

- My Health Record conformance profile
- Template package library.

The consent management section of the conformance profile (Section 3.4) has been rewritten to better reflect implementation requirements as a result of feedback from early adopters. Section 3.5 has updates to record keeping requirements to allow greater flexibility is how records are kept.

Document producers need to ensure they provide corresponding template package IDs when uploading documents to the My Health Record system. The full list of published template packages can be found in the *Clinical Documents - Template Package Directory v1.6*.

31 Jul 2015

EP-2050:2015 eHealth Pathology Report v1.1

Release note

Release rationale

This release of the eHealth Pathology Report end product adds the personally controlled electronic health record (PCEHR[2]) conformance profile and associated updates to the template package library.

The *eHealth Pathology Report PCEHR Conformance Profile* summarises the requirements for producers and consumers of eHealth Pathology Reports that connect to the PCEHR system.

The template package library contains the following template packages. Document producers need to ensure they provide corresponding template package IDs when uploading documents to the PCEHR system.

Document type variant	Conformance level	Template package ID
HPIIRelaxed	3A	1.2.36.1.2001.1006.1.220.3 - CL 3A (svn-37049)
Default	3A	1.2.36.1.2001.1006.1.220.4 - CL 3A (svn-37049)

The full list of published template packages can be found in the *Template Package Directory v1.5.* This end product has a dependency on *Clinical Documents - Common Conformance Profile v1.6.*

31 Dec 2014

EP-1882:2014 eHealth Pathology Report v1.0

Release note

Release rationale

This is the initial release of the eHealth Pathology Report specifications.

The eHealth Pathology Report specification set (end product) provides an enhancement to the PCEHR system. It includes a CDA document containing a pathology report that can be uploaded to the PCEHR system. Individuals and healthcare providers with access to a person's PCEHR will be able to retrieve Pathology Report CDA documents through the individuals PCEHR using the PCEHR portals or local clinical information systems via the B2B Gateway.

This set of specifications is accompanied by an eHealth Pathology Report View (published as a separate end product EP-1982:2014) which allows listing, grouping and sorting of pathology reports in the individual's PCEHR.

The eHealth Pathology Report specifications form part of the foundational set of specifications to support the development of an individual's PCEHR.

[2] Clarification: PCEHR means the My Health Record, formerly the "Personally Controlled Electronic Health Record", within the meaning of the *My Health Records Act 2012* (Cth), formerly called the *Personally Controlled Electronic Health Records Act 2012* (Cth).

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