

# eHealth Diagnostic Imaging Report Release Note

4 October 2024 v1.2.3 Approved for external use Document ID: DH-3394:2024

Related end product identifier: EP-3400:2024

## Release rationale

This incremental release provides a replacement update for the template packages of the eHealth Diagnostic Imaging Report document type.

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 Diagnostic Imaging Report documents where the value of having the clinical information in the My Health Record system clearly outweighs any minor terminology misalignments.

Please refer to the Change Details section below for further details.

Document type variant	Conformance level	Template package ID
HPI-I Relaxed	3A	1.2.36.1.2001.1006.1.222.3 - CL 3A (svn-40637)
Default	3A	1.2.36.1.2001.1006.1.222.4 - CL 3A (svn-40637)

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 v1.15*.

# **Package inclusions**

## New

None

## **Updated (supersedes previous version)**

Identifier	Name and version
DH-3394:2024	eHealth Diagnostic Imaging Report – Release Note v1.2.3 (this document)
DH-3402:2024	eHealth Diagnostic Imaging Report – Template Package Library v1.1.4

## No change

Identifier	Name and version
DH-2526:2017	eHealth Diagnostic Imaging Report – Conformance Test Specification v1.0
NEHTA-1527:2014	Diagnostic Imaging Report - Structured Content Specification v1.0
NEHTA-1528:2014	Diagnostic Imaging Report - CDA <sup>™1</sup> Implementation Guide v1.0
NEHTA-1886:2014	eHealth Diagnostic Imaging Report - Information Requirements v1.1
NEHTA-2215:2016	eHealth Diagnostic Imaging Report - My Health Record Conformance Profile v1.1

# Removed (archived or withdrawn)

None

## **Audience**

The intended audience of this document includes:

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

<sup>&</sup>lt;sup>1</sup> CDA is a trademark of Health Level Seven International and is registered with the United States Patent and Trademark Office.

## **Change details**

The following changes are backwards compatible.

Validations for the following terminologies have been removed from the template packages of this document type:

- TelecommunicationAddressUse
- Health Care Client Name Usage
- Health\_Care\_Provider\_Organisation\_Name\_Usage
- AS 5017-2006 Health Care Client Source of Death Notification
- Health Care Client Identifier Address Purpose
- Health\_Care\_Client\_Electronic\_Communication\_Medium
- CDA-Act.moodCode
- HL7\_ObservationInterpretationNormality
- Australian\_Postal\_Delivery\_Number
- Australian\_Postal\_Delivery\_Type\_Code
- Australian\_Street\_Suffix\_Code
- Australian Unit Type
- ISO3166-1 (Countries)
- 0 ANZSCO Australian and New Zealand Standard Classification of Occupations, First Edition, Revision 1
- 0 ANZSCO Australian and New Zealand Standard Classification of Occupations, First Edition,
  2006
- Coded\_DataType\_NullFlavor

## **Known issues**

None

## Support

For further support or to provide feedback, please email <a href="mailto:help@digitalhealth.gov.au">help@digitalhealth.gov.au</a>

## Future releases

Further changes may occur from time to time in accordance with customer feedback or changes to source information. Supplementary guidance may also be provided from time to time based on implementation experience from developers.

## Previous releases

## Date Version

21 Dec 2017

EP-2560:2017 eHealth Diagnostic Imaging Report v1.2.2

#### **Release Note**

#### Release rationale

This release of the eHealth Diagnostic Imaging Report end product provides updates to the *eHealth Diagnostic Imaging Report Template Package*.

#### Template Package Defect Fix

This incremental release provides a number of defect fixes for the template packages of the eHealth Diagnostic Imaging 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 RADIOLOGIST" element of eHealth Diagnostic Imaging 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 RADIOLOGIST" information.

16 Jun 2017

EP-2455:2016 eHealth Diagnostic Imaging Report v1.2.1

#### Release note

#### Release rationale

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

### eHealth Diagnostic Imaging Report Template Package Library v1.1.2

This Template Packages Library includes defect fixes for template packages without HPI-I relaxation. The default (i.e. Without HIP-I Relaxation) template packages for eHealth Diagnostic Imaging Report document types has been updated to allow the omission of HPI-Is for the document author and the reporting radiologist in case of the document having been authored by more than one radiologist.

The template package library contains the following template packages:

Document type variant	Conformance level	Template package ID
HPIIRelaxed	3A	1.2.36.1.2001.1006.1.222.3 - CL 3A (svn-37413)
Default	3A	1.2.36.1.2001.1006.1.222.4 - CL 3A (svn-39114)

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 <u>Clinical Documents - Template Package Directory v1.8</u>.

#### eHealth Diagnostic Imaging Report Conformance Test Specification v1.0

This is an initial release of the eHealth Diagnostic Imaging 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 Diagnostic Imaging eHealth software.

#### 10 Mar 2016

EP-2243:2016 eHealth Diagnostic Imaging Report v1.2

#### Release note

#### Release rationale

This release of the eHealth Diagnostic Imaging Report end product provides updates to 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 in how records are kept.

The updated template package library fixes issues with template packages not reporting, or incorrectly reporting, errors for diagnostic imaging report anatomical locations and targetSiteCode.

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-2051:2015 eHealth Diagnostic Imaging Report v1.1

#### Release note

#### Release rationale

This release of the eHealth Diagnostic Imaging Report end product adds the personally controlled electronic health record (PCEHR<sup>2</sup>) conformance profile and associated updates to the template package library.

The eHealth Diagnostic Image Report PCEHR Conformance Profile summarises the requirements for producers and consumers of eHealth Diagnostic Imaging Reports that connect to the personally controlled electronic health record (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	1.2.36.1.2001.1006.1.222.3 - CL 3A (svn-36978)
Default	3A	1.2.36.1.2001.1006.1.222.4 - CL 3A (svn-36978)

#### 31 Dec 2014

EP-1883:2014 eHealth Diagnostic Imaging Report v1.0

#### Release note

#### Release rationale

This is the initial release of the eHealth Diagnostic Imaging Report specifications.

The eHealth Diagnostic Imaging Report specification set (end product) provides an enhancement to the PCEHR system. It includes a CDA document containing a diagnostic imaging 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 Diagnostic Imaging Report CDA documents through the individual's PCEHR using the PCEHR portals or local clinical information systems via the B2B Gateway.

This set of specifications is accompanied by an eHealth Diagnostic Imaging Report View (published as a separate end product EP-1983:2014) which allows listing, grouping and sorting of diagnostic imaging reports in the individual's PCEHR.

<sup>&</sup>lt;sup>2</sup> 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).

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

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**Australian Digital Health Agency** ABN 84 425 496 912, Level 25, 175 Liverpool Street, Sydney, NSW 2000 <u>digitalhealth.gov.au</u> Telephone 1300 901 001 or email <u>help@digitalhealth.gov.au</u>

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