

Medicare/DVA Benefits Report PCEHR Conformance Profile v1.0

29 January 2015

Approved for external use

Document ID: NEHTA-1858: 2015

National E-Health Transition Authority Ltd

Level 25, 56 Pitt Street Sydney, NSW 2000 Australia www.nehta.gov.au

Disclaimer

The National E-Health Transition Authority Ltd (NEHTA) makes the information and other material ('Information') in this document available in good faith but without any representation or warranty as to its accuracy or completeness. NEHTA cannot accept any responsibility for the consequences of any use of the Information. As the Information is of a general nature only, it is up to any person using or relying on the Information to ensure that it is accurate, complete and suitable for the circumstances of its use.

Document control

This document is maintained in electronic form and is uncontrolled in printed form. It is the responsibility of the user to verify that this copy is the latest revision.

Copyright © 2015 National E-Health Transition Authority Ltd

This document contains information which is protected by copyright. All Rights Reserved. No part of this work may be reproduced or used in any form or by any means—graphic, electronic, or mechanical, including photocopying, recording, taping, or information storage and retrieval systems—without the permission of NEHTA. All copies of this document must include the copyright and other information contained on this page.

Acknowledgement

The National E-Health Transition Authority is jointly funded by the Australian Government and all State and Territory Governments.

Document information

Key information

Owner Head of Product Delivery

Contact for enquiries NEHTA Help Centre

t: 1300 901 001

e: <u>help@nehta.gov.au</u>

Product version history

Product Date version	Release comments
1.0	Initial public release.

Table of contents

1	Intr	Introduction		
	1.1	Purpose	5	
		Intended audience		
	1.3	Scope	5	
2	Rele	evant specifications	6	
3	Con	formance requirements for producers	7	
	3.1	Objects of conformance	7	
	3.2	Conformance levels	7	
	3.3	CDA extensibility	7	
4	Con	Conformance requirements for consumers		
	4.1	Objects of conformance	8	
Glo	ssary		9	
Ref	erenc	res	10	

1 Introduction

1.1 Purpose

This document summarises the requirements for producers and consumers of Medicare/DVA Benefits Report clinical documents that connect to the national personally controlled electronic health record (PCEHR) system.

This document lists the specific conformance requirements for the Medicare/DVA Benefits Report clinical documents that are in addition to the *Common Conformance Profile for Clinical Documents v1.3* [NEHTA2012]. These documents represent the complete conformance requirements for the Medicare/DVA Benefits Report clinical documents.

1.2 Intended audience

This document is intended for:

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

1.3 Scope

The scope of this conformance profile is the use of Medicare/DVA Benefits Report clinical documents in the context of the national PCEHR system.

In this document:

- producer refers to a software system that creates Medicare/DVA Benefits Report clinical documents; and
- consumer refers to a software system that has the role of being a consumer of Medicare/DVA Benefits Report clinical documents.

Please refer to the Glossary on page 9 for the meanings of additional terms used in this document.

2 Relevant specifications

The detailed conformance requirements are listed in the specifications below.

Specification	Notes
Medicare/DVA Benefits Report Structured Content Specification [NEHTA2015b]	Specifies the data elements and constrained values for a Medicare/DVA Benefits Report at a logical level.
Medicare/DVA Benefits Report CDA Implementation Guide [NEHTA2015c]	Specifies the mapping from the structured content specification into a document using a Health Level 7 (HL7) CDA structure.

3 Conformance requirements for producers

3.1 Objects of conformance

The objects of conformance requirements include:

- 1 Medicare/DVA Benefits Report clinical documents **SHALL** be produced, superseded or removed only by the registered repository operated by the Department of Human Services (DHS) Medicare.
- 2 Medicare/DVA Benefits Report clinical documents **SHALL NOT** be produced, superseded or removed by:
 - clinical information systems;
 - CSP systems;
 - registered consumer portals;
 - registered provider portals; or
 - registered repositories other than the DHS-Medicare registered repository.

3.2 Conformance levels

The level of CDA conformance for Medicare/DVA Benefits Report clinical documents **SHALL** be CDA Level 3A, which is defined in the *Common Conformance Profile for Clinical Documents*.

3.3 CDA extensibility

The following variation to the *Common Conformance Profile for Clinical Documents* applies to the production of Medicare/DVA Benefits Report clinical documents by the DHS-Medicare registered repository:

Additional data elements **SHALL NOT** be included in the Medicare/DVA Benefits Report clinical documents.

4 Conformance requirements for consumers

4.1 Objects of conformance

The objects of conformance requirements include:

- 1 Medicare/DVA Benefits Report clinical documents **MAY** be consumed by:
 - clinical information systems;
 - CSP systems;
 - registered consumer portals; and
 - registered provider portals.
- 2 Medicare/DVA Benefits Report clinical documents **SHALL NOT** be consumed by:
 - registered repositories.

Glossary

Term	Meaning
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 XML-based markup standard intended to specify the encoding, structure and semantics of clinical documents exchanged between health software systems.
clinical information system	A system that deals with the collection, storage, retrieval, communication, and use of health related data, information and knowledge pertaining to subjects of care [AS5021]. 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, <i>consumer</i> refers to a software system that has the role of being a consumer of Medicare/DVA Benefits Report clinical documents.
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>Personally Controlled Electronic Health Records Act 2012.</i>)
contracted service provider 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 clinical information system.
healthcare consumer	A person who is the subject of care. (For the software system, see 'consumer'.)
MAY	When appearing in a conformance requirement, the verb MAY indicates an optional requirement.
producer	In this document, <i>producer</i> refers to a software system that creates Medicare/DVA Benefits Report clinical documents.
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 store clinical documents in either 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

¹ In this list of terms, '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 to the national PCEHR system are not registered consumer or registered provider portals.

References

[AS5021] AS 5021:2005 - The language of health concept representation, Standards Australia,

2005.

[NEHTA2012] Common Conformance Profile for Clinical Documents, NEHTA, Version 1.3, 17 May

2012, available from:

http://www.nehta.gov.au/implementation-resources/clinical-documents/EP-1094-

2011/NEHTA-1263-2012

[NEHTA2015b] Medicare/DVA Benefits Report Structured Content Specification, NEHTA, Version 1.1.1,

2015, available from:

https://www.nehta.gov.au/implementation-resources/clinical-documents

[NEHTA2015c] Medicare/DVA Benefits Report CDA Implementation Guide, NEHTA, Version 1.1.1,

2015, available from:

https://www.nehta.gov.au/implementation-resources/clinical-documents