



**eDischarge Summary – Core CDA
Implementation Guide**

Release Note

Version 1.0 – 20091120

Release: 1

Public

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1 Purpose

The purpose of this release note is to provide a brief description of the eDischarge Summary – Core CDA Implementation Guide v1.0. This release note details the location of the specification, highlights resolved and outstanding issues, and also provides links to supporting documentation.

It should be noted that the eDischarge Summary – Core CDA Implementation Guide v1.0 currently has a status of 'Draft for Consultation' and is intended to facilitate discussion, learning and input from the Australian e-health community.

2 Introduction

The purpose of the eDischarge Summary – Core CDA Implementation Guide v1.0 is to provide a guide to implementing NEHTA's eDischarge Summary - Core Structured Document Template (eDS SDT) as an HL7 Clinical Document Architecture (CDA) Release 2 XML document. This guide is based on an upcoming maintenance release of the currently published Core Discharge Summary Structured Document Template V2.1, scheduled to be available in 2010. The resulting XML documents would be used for the electronic exchange of eDischarge Summary - Core CDA documents between healthcare providers.

The eDS SDT has been developed based on the information requirements captured in the e-Discharge Summary Core Information Components (CIC) V1.0. The CIC has been subjected to an extensive quality assurance process and has been validated with external and internal stakeholders. Specifically these processes include:

- A questionnaire circulated to external stakeholders to validate that information components included in the CIC, do not present clinical risk issues;
- Appropriate safety and quality reviews undertaken with The Australian Commission on Safety and Quality in Healthcare (ACSQH);
- Document revisions based on feedback provided, and where appropriate meetings with responders addressing specific issues;
- Workshops with a small group of stakeholders (nominated by the Continuity of Care Reference Group) to discuss and resolve issues and to seek endorsement of response actions to feedback.

The contents of the guide are restricted to those data items required to support the eDS SDT. The eDS SDT defines the minimum set of data items that are required for implementation in any provider system that creates and transfers Discharge Summary information in Australia that is common to all clinical specialities/domains.

This specification defines the code sets, specific concepts or reference sets built from SNOMED CT, SNOMED CT-AU, Australian Medicines Terminology (AMT) and those specified by the CDA specification. For further information regarding terminology and the development of reference sets please visit <http://www.nehta.gov.au/connectingaustralia/clinical-terminologies> and direct your questions or feedback to terminologies@nehta.gov.au.

NEHTA Clinical Information encourages feedback to this specification which can be submitted to clinicalinfo@nehta.gov.au.

3 Release Log

The eDischarge Summary – Core CDA Implementation Guide v1.0 is released with known issues that will be resolved in the next published version. Areas requiring resolution are recorded in the APPENDIX A: KNOWN ISSUES section of the specification.

4 Release Documentation

The following supporting documentation is available for download from the [NEHTA website](#).

[Discharge Summary Release 1.0 – Business Requirements Specification v0.14](#)

[Core Discharge Summary – Core Information Components V1.0](#)

[Core Discharge Summary Structured Document Template – V2.1](#)

[Data Specifications – Guide for Use v1.0](#)

[Document Header Data Specification v2.0](#)

[Participation Data Specification v2.0](#)

[Participation Specialisations Data Specification v1.0](#)

4.1 eDischarge Summary - Core CDA Implementation Guide

The eDischarge Summary – Core CDA Implementation Guide describes how to map from the logical model detailed in the eDS SDT to an exchange format specific CDA document. Guidance is provided to the implementer through the provision of specific mappings, detailed examples and implementation advice. In addition the guide details conformance requirements against which implementers can attest the conformance of their systems. For information on the NEHTA conformance, compliance and accreditation program please visit <http://www.nehta.gov.au/connecting-australia/cca> and direct your questions and feedback to cca@nehta.gov.au.

A CDA document is an XML document built following the rules described in the CDA specification and that conforms to the CDA schema provided by HL7. CDA has been chosen as the format for electronic clinical documents, as it is a widely adopted international standard, and is consistent with NEHTA's commitment to a service and document oriented approach, contributing to future electronic health records.

HL7 provides an XSL transform that can be used to display the document. The CDA document is based on the semantics provided by the HL7 Reference Information Model, Data Types, and Vocabulary.

File Details:

Current Version date	Filename details
20 November, 2009	NEHTA_550_2009_eDischarge_Summary-Core_CDA_Implementation_Guide_Release_1_v10_Draft_20091120.pdf This file is found on the NEHTA website . □

4.2 eDischarge Summary-Core CDA Implementation Guide Release 1: Instance Document and Schema files

This zipped package of files contains an example Discharge Summary Core CDA instance document and schemas (XSDs) that supplement the eDischarge Summary Core CDA Implementation Guide.

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20 November, 2009	NEHTA_567_2009_eDischarge_Summary-Core_CDA_Implementation_Guide_Release_1_IDS_F_v10_Draft_20091120.zip This file is found on the NEHTA website .□