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## **PCEHR Conformance Profile for Consumer Entered Information Clinical Documents**

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Final

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# Document information

Version	Date	Comments
0.5	24 Nov 2011	First draft (as separate document)
1.0	28 Nov 2011	Published version
1.01	21 Dec 2011	Clarification on extensibility was added

# 1 Introduction

## 1.1 Purpose

This document summarises the requirements for producers and consumers of Consumer Entered Information Clinical Documents that connect to the National PCEHR System.

Consumer Entered Information Clinical Documents include:

- Consumer Entered Notes
- Consumer Entered Health Summary
- Advance Care Directive Custodian Record

This document lists the specific conformance requirements for the Consumer Entered Information Clinical Documents that are in addition to the PCHER Common Conformance Profile for Clinical Documents [NEHTA2011a]. Both documents represent the complete conformance requirements for Consumer Entered Information Clinical Documents.

## 1.2 Scope

The scope of this Conformance Profile is the use of Consumer Entered Information Clinical Documents in the context of the National PCHER System, that is, in a “point-to-share” environment.

## 1.3 Intended audience

The intended audience includes the following organisations:

- Vendors and developers of connecting systems; and
- Software test laboratories.

## 2 Abbreviations and Terminology

CDA	Clinical Document Architecture; an XML-based markup standard intended to specify the encoding, structure and semantics of clinical documents exchanged between health software systems.
Conformance	Conformance is a measurement (by testing) of the adherence of an implementation to a specification or standard.
HL7	Healthcare Level 7
PCEHR	Personally controlled electronic health record.

## 3 Consumer Entered Notes

### 3.1.1 Introduction

This section describes the conformance criteria specific to the Consumer Entered Notes Clinical Document type.

### 3.1.2 Objects of Conformance

Consumer Entered Notes clinical documents shall only be produced by Consumer Portals.

Consumer Entered Notes clinical documents shall only be consumed by Consumer Portals.

### 3.1.3 Relevant Specifications

The detailed conformance requirements are listed in Table 3.1.

Specification	Notes
Consumer Entered Notes structured content specification [NEHTA2011b]	Specifies the data elements and constrained values for a clinical document at a logical level.
Consumer Entered Notes CDA implementation guide [NEHTA2011c]	Specifies the mapping from the structured content specification into a clinical document using an HL7 CDA structure.

**Table 3.1: Specifications for Consumer Entered Notes**

### 3.1.4 Conformance Criteria for Producers

#### 3.1.4.1 Conformance Levels

The minimum level of CDA Conformance for Consumer Entered Notes clinical document shall be CDA Level 3A (see Table 3.7 of [NEHTA2011a]).

#### 3.1.4.2 CDA Extensibility

If Consumer Entered Notes clinical documents include additional elements then they shall be valid HL7 Clinical Document Architecture, Release 2.0 data elements.

The PCEHR System shall faithfully deliver and/or render all documents as received, including additional elements, but shall not be obliged to interpret or take any action with regard to elements defined in addition to those identified in these specifications.

## 4 Consumer Entered Health Summary

### 4.1.1 Introduction

This section describes the conformance criteria specific to the Consumer Entered Health Summary Clinical Document type.

### 4.1.2 Objects of Conformance

Consumer Entered Health Summary clinical documents shall only be produced by Consumer Portals.

### 4.1.3 Relevant Specifications

The detailed conformance requirements are listed in Table 4.1.

Specification	Notes
Consumer Entered Health Summary structured content specification [NEHTA2011d]	Specifies the data elements and constrained values for a clinical document at a logical level.
Consumer Entered Health Summary CDA implementation guide [NEHTA2011e]	Specifies the mapping from the structured content specification into a clinical document using an HL7 CDA structure.

**Table 4.1: Specifications for Consumer Entered Health Summary**

### 4.1.4 Conformance Criteria for Producers

#### 4.1.4.1 Conformance Levels

The minimum level of CDA Conformance for Consumer Entered Health Summary clinical document shall be CDA Level 3A (see Table 3.7 of [NEHTA2011a]).

#### 4.1.4.2 CDA Extensibility

If Consumer Entered Health Summary clinical documents include additional elements then they shall be valid HL7 Clinical Document Architecture, Release 2.0 data elements.



# 5 Advance Care Directive Custodian Record

## 5.1.1 Introduction

This section describes the conformance criteria specific to the Advance Care Directive Custodian Record Document type.

## 5.1.2 Objects of Conformance

Advance Care Directive Custodian Record clinical documents shall only be produced by Consumer Portals.

## 5.1.3 Relevant Specifications

The detailed conformance requirements are listed in Table 5.1.

Specification	Notes
Advance Care Directive Custodian Record structured content specification [NEHTA2011f]	Specifies the data elements and constrained values for a clinical document at a logical level.
Advance Care Directive Custodian Record CDA implementation guide [NEHTA2011g]	Specifies the mapping from the structured content specification into a clinical document using an HL7 CDA structure.

**Table 5.1: Specifications for Advance Care Directive Custodian Record**

## 5.1.4 Conformance Criteria for Producers

### 5.1.4.1 Conformance Levels

The minimum level of CDA Conformance for Advance Care Directive Custodian Record clinical document shall be CDA Level 3A (see Table 3.7 of [NEHTA2011a]).

### 5.1.4.2 CDA Extensibility

If Advance Care Directive Custodian Record clinical documents include additional elements then they shall be valid HL7 Clinical Document Architecture, Release 2.0 data elements.

# Appendix A: References

This appendix lists documents that provide information for or about this document. At the time of publication, the document versions listed below were valid. However, as all documents are subject to revision, readers are encouraged to use the most recent versions of these documents.

[NEHTA2011a]	PCHER Common Conformance Profile for Clinical Documents, NEHTA, 24 Nov 2011, Version 0.5
[NEHTA2011b]	Consumer Entered Notes Structured Content Specification, Version 1.0, NEHTA, 10 Nov 2011
[NEHTA2011c]	Consumer Entered Notes CDA Implementation Guide, NEHTA, Version X, DATE
[NEHTA2011d]	Consumer Entered Health Summary Structured Content Specification, Version 1.0, NEHTA, 14 Nov 2011
[NEHTA2011e]	Consumer Entered Health Summary CDA Implementation Guide, NEHTA, Version X, DATE
[NEHTA2011f]	Advanced Care Directive Custodian Record Structured Content Specification, Version X, DATE
[NEHTA2011g]	Advanced Care Directive Custodian Record CDA Implementation Guide, NEHTA, Version X, DATE