



Pharmacist Shared Medicines List Product Data Sheet

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Introduction

The Pharmacist Shared Medicines List (PSML) end product contains specifications for the CDA™ document type of the same name.¹

A shared medicines list authored by an accredited pharmacist in a hospital or community setting is commonly referred to as a “best-possible medicines list”. It outlines the medicines a consumer is taking at that point in time. The list is intended to include prescribed, over-the-counter and packed medicines. It might also include natural and herbal medicines.

At this point, a PSML document is uploaded to the My Health Record system as a PDF file attached to a CDA document.

Content

The PSML end product provides software developers of clinical information systems with the necessary specifications for the creation and display of PSML documents. For the successful implementation of the PSML document type, developers need a detailed understanding of the technical design decisions underpinning these specifications.

This version of the PSML document type supports the upload of shared medicines information represented as a PDF document that is attached to a lightweight CDA document “wrapper”. The CDA wrapper itself contains minimal clinical information plus a reference to the attached PSML document.

The PSML end product leverages the Core Level One Clinical Document type as the CDA wrapper. Any PDF document wrapped in this generic CDA wrapper is at conformance level 1a². The PSML conformance profile constrains the generic Core Level One Clinical Document type and aligns it with the objectives of the PSML document type.

¹ CDA is a trademark of Health Level Seven International and is registered with the United States Patent and Trademark Office.

² Refer to the Common Conformance Profile for a comprehensive definition of conformance levels (<https://developer.digitalhealth.gov.au/specifications/clinical-documents/ep-2807-2019/dh-2481-2017>).

Implementers of the PSML document type need to adhere to the following specifications:

- *Core Level One Clinical Document – CDA Implementation Guide v1.1³*
- *Pharmacist Shared Medicines List – My Health Record Conformance Profile*

These publications need to be read in conjunction with the My Health Record technical specifications that are applicable to all supported clinical document types.

Downloads

The Pharmacist Shared Medicines List end product is available at the following location:

<https://developer.digitalhealth.gov.au/specifications/clinical-documents/ep-2924-2019>

³ <https://developer.digitalhealth.gov.au/specifications/clinical-documents/ep-2648-2018/dh-2580-2018>

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

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