



5 **IHE Patient Care Coordination (PCC)
Technical Framework Supplement**

10 **CDA Occupational Data Options**

15 **Revision 1.1 – Trial Implementation**

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25 **Please verify you have the most recent version of this document. See [here](#) for Trial Implementation and Final Text versions and [here](#) for Public Comment versions.**

Foreword

30 This is a supplement to the IHE Patient Care Coordination Technical Framework V11.0. Each supplement undergoes a process of public comment and trial implementation before being incorporated into the volumes of the Technical Frameworks.

This supplement is published on August 26, 2020 for trial implementation and may be available for testing at subsequent IHE Connectathons. The supplement may be amended based on the results of testing. Following successful testing it will be incorporated into the Patient Care
35 Coordination Technical Framework. Comments are invited and can be submitted at https://www.ihe.net/PCC_Public_Comments.

This supplement describes changes to the existing technical framework documents.

“Boxed” instructions like the sample below indicate to the Volume Editor how to integrate the relevant section(s) into the relevant Technical Framework volume.

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<i>Amend Section X.X by the following:</i>
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Where the amendment adds text, make the added text **bold underline**. Where the amendment removes text, make the removed text **~~bold strikethrough~~**. When entire new sections are added, introduce with editor’s instructions to “add new text” or similar, which for readability are not bolded or underlined.

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General information about IHE can be found at <http://ihe.net>.

Information about the IHE Patient Care Coordination domain can be found at http://ihe.net/IHE_Domains.

50 Information about the organization of IHE Technical Frameworks and Supplements and the process used to create them can be found at http://ihe.net/IHE_Process and <http://ihe.net/Profiles>.

The current version of the IHE Patient Care Coordination Technical Framework can be found at http://ihe.net/Technical_Frameworks.

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Introduction to this Supplement

90 Current IHE Summary profiles do not specify capture occupational data for health in a structured manner in support of patient care. This supplement specifies an option for the IHE summary profile documents to enable conformance testing and option support claims for occupational data interoperability. This document will specify an option for summary documents to communicate detailed occupational data for health.

Open Issues and Questions

- 95 1. This is a supplement that impacts only Volume 1. The publication format for this type of supplement has not been previously defined. The format and scope of this supplement may be subject to editorial modifications.

Closed Issues

None.

IHE Technical Frameworks General Introduction

100 The [IHE Technical Framework General Introduction](#) is shared by all of the IHE domain technical frameworks. Each technical framework volume contains links to this document where appropriate.

9 Copyright Licenses

105 IHE International hereby grants to each Member Organization, and to any other user of these documents, an irrevocable, worldwide, perpetual, royalty-free, nontransferable, nonexclusive, non-sublicensable license under its copyrights in any IHE profiles and Technical Framework documents, as well as any additional copyrighted materials that will be owned by IHE International and will be made available for use by Member Organizations, to reproduce and distribute (in any and all print, electronic or other means of reproduction, storage or transmission) such IHE Technical Documents.

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115 IHE technical documents refer to and make use of a number of standards developed and published by several standards development organizations. All rights for their respective base standards are reserved by these organizations. This agreement does not supersede any copyright provisions applicable to such base standards. Copyright license information for frequently referenced base standards is provided below.

120 9.1.1 DICOM (Digital Imaging and Communications in Medicine)

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9.1.3 LOINC (Logical Observation Identifiers Names and Codes)

130 LOINC[®] is registered United States trademarks of Regenstrief Institute, Inc.

9.1.4 SNOMED CT (Systematized Nomenclature of Medicine -- Clinical Terms)

135 Some IHE Profiles incorporate SNOMED[®] CT, which is used by permission of the International Health Terminology Standards Development Organisation. SNOMED CT[®] was originally created by the College of American Pathologists. SNOMED CT is a registered trademark of the International Health Terminology Standards Development Organisation, all rights reserved.

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IHE Technical Frameworks General Introduction Appendices

145 The [IHE Technical Framework General Introduction Appendices](#) are components shared by all of the IHE domain technical frameworks. Each technical framework volume contains links to these documents where appropriate.

150 *Update the following appendices to the General Introduction as indicated below. Note that these are **not** appendices to this domain's Technical Framework (TF-1, TF-2, TF-3 or TF-4) but rather, they are appendices the IHE Technical Frameworks General Introduction located [here](#).*

Appendix A – Actor Summary Definitions

*Add the following **new or modified** actors to the IHE Technical Frameworks General Introduction Appendix A:*

155 No new actors.

Appendix B – Transaction Summary Definitions

*Add the following **new or modified** transactions to the IHE Technical Frameworks General Introduction Appendix B:*

No new transactions.

160 Appendix D – Glossary

*Add the following **new or updated** glossary terms to the IHE Technical Frameworks General Introduction Appendix D.*

No new glossary terms.

Volume 1 – Profiles

165 This supplement does not describe a profile. This supplement specifies options to IHE summary documents to support communication of structured occupational data in support of patient care.

3 Cross-Enterprise Sharing of Medical Summaries (XDS-MS)

170 *Update Section 3.4 Options as follows*

3.4 Options

Actor	Option
Content Consumer	View Option (1)
	Document Import Option (1)
	Section Import Option (1)
	Discrete Data Import Option (1)
Content Creator	Referral Option (1)
	Discharge Summary Option (1)
	<u>Occupational Data for Health Option</u>

Note 1: The actor shall support at least one of these options.

175

Add Section 3.4.2.3 Occupational Data for Health Option as follows

3.4.2.3 Occupational Data for Health Option

180 Content Creators implementing this option shall create Occupational Data for Health information that complies with the Occupational Data for Health Section specified in PCC CDA Supplement: 6.3.3.10.5 as a sub-section to the Coded Social History Section as specified in PCC CDA Supplement: 6.3.3.2.36.

4 Exchange of Personal Health Record (XPHR)

Update Section 4.3 Options as follows

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4.3 Options

Actor	Option
Content Consumer	View Option (1)
	Document Import Option (1)
	Section Import Option (1)
	Discrete Data Import Option (1)
Content Creator	Update Option
	<u>Occupational Data for Health Option</u>

Note 1: The actor shall support at least one of these options.

190 *Add Section 4.3.2.2 Occupational Data for Health Option as follows*

4.3.2.2 Occupational Data for Health Option

Content Creators implementing this option shall create Occupational Data for Health information that complies with the Occupational Data for Health Section specified in PCC CDA Supplement: 6.3.3.10.5 as a sub-section to the Coded Social History Section as specified in PCC CDA Supplement: 6.3.3.2.36.

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5 Emergency Department Referral (EDR)

Update Section 5.2 Options as follows

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5.2 Options

Actor	Option
Content Consumer	View Option (1)
	Document Import Option (1)
	Section Import Option (1)
	Discrete Data Import Option (1)
Content Creator	<u>Occupational Data for Health Option</u>

Note 1: The actor shall support at least one of these options.

205 *Add Section 5.2.2 Content Creator Options as follows*

5.2.2 Content Creator Options

5.2.2.1 Occupational Data for Health Option

210 Content Creators implementing this option shall create Occupational Data for Health information that complies with Occupational Data for Health Section specified in PCC CDA Supplement: 6.3.3.10.5 as a sub-section to the Coded Social History Section as specified in PCC CDA Supplement: 6.3.3.2.36.

Appendices to Volume 1

NA

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Volume 2 – Transactions

NA

Volume 3 – Content Modules

NA

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Volume 4 – National Extensions

NA