



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

10 **CDA Occupational Data Options**

15 **Revision 1.0 – Draft for Public**

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**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 June 17, 2020 for Public Comment. Comments are invited and can be submitted at [https://www.ihe.net/PCC\\_Public\\_Comments](https://www.ihe.net/PCC_Public_Comments). In order to be considered in  
35 development of the Trial Implementation version of the supplement, comments must be received by July 17, 2020.

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](http://ihe.net/IHE_Domains).

Information about the organization of IHE Technical Frameworks and Supplements and the  
50 process used to create them can be found at [http://ihe.net/IHE\\_Process](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](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.

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120 referenced base standards is provided below.

#### 9.1.1 DICOM (Digital Imaging and Communications in Medicine)

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#### 9.1.2 HL7 (Health Level Seven)

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#### 130 9.1.3 LOINC (Logical Observation Identifiers Names and Codes)

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

135 Some IHE Profiles incorporate SNOMED<sup>®</sup> CT, which is used by permission of the International Health Terminology Standards Development Organisation. SNOMED CT<sup>®</sup> 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](#).*

- 155 **NEW: REQUIRED APPROVAL OF ACTORS, TRANSACTIONS and TERMS** - *To avoid duplication and insure consistency across domains, all **new or modified** actors, transactions and glossary terms need approval by IHE's Domain Coordination Committee (DCC) before they are published in a trial implementation supplement. Please see [this Wiki page](#) for additional guidance and links to the forms for approval submission.*

### Appendix A – Actor Summary Definitions

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

No new actors.

### Appendix B – Transaction Summary Definitions

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

No new transactions.

### Appendix D – Glossary

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

No new glossary terms.

## Volume 1 – Profiles

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.

### 175 3 Cross-Enterprise Sharing of Medical Summaries (XDS-MS)

*Update Section 3.4 Options as follows*

#### 3.4 Options

180

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

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

*Add Section 3.4.2.3 Occupational Data for Health Option as follows*

#### 3.4.2.3 Occupational Data for Health Option

185 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)

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*Update Section 4.3 Options as follows*

### 4.3 Options

Actor	Option
Content Consumer	<a href="#">View Option</a> (1)
	<a href="#">Document Import Option</a> (1)
	<a href="#">Section Import Option</a> (1)
	<a href="#">Discrete Data Import Option</a> (1)
Content Creator	Update Option
	<b><u>Occupational Data for Health Option</u></b>

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

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

#### 4.3.2.2 Occupational Data for Health Option

200

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.

## 5 Emergency Department Referral (EDR)

205

*Update Section 5.2 Options as follows*

### 5.2 Options

Actor	Option
Content Consumer	<a href="#">View Option</a> (1)
	<a href="#">Document Import Option</a> (1)
	<a href="#">Section Import Option</a> (1)
	<a href="#">Discrete Data Import Option</a> (1)
Content Creator	<b><u>Occupational Data for Health Option</u></b>

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

*Add Section 5.2.2 Content Creator Options as follows*

### 5.2.2 Content Creator Options

215

#### 5.2.2.1 Occupational Data for Health Option

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.

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## **Appendices to Volume 1**

NA

## **Volume 2 – Transactions**

NA

## Volume 3 – Content Modules

225 NA

## **Volume 4 – National Extensions**

NA

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