



Interoperability Standards Workgroup Meeting #9

Sarah DeSilvey, Co-Chair

Naresh Sundar Rajan, Co-Chair

March 22, 2023





Call to Order/Roll Call

Mike Berry, Designated Federal Officer, ONC

Interoperability Standards Workgroup Roster



Name	Organization	Name	Organization
Sarah DeSilvey* (Co-Chair)	Gravity Project Larner College of Medicine at the University of Vermont	Naresh Sundar Rajan* (Co-Chair)	CyncHealth
Pooja Babbrah	Point-of-Care Partners	Hung Luu*	Children's Health
Shila Blend*	North Dakota Health Information Network	Meg Marshall**	Department of Veterans Affairs
Ricky Bloomfield	Apple	Anna McCollister*	Individual
Hans Buitendijk*	Oracle Health	Clem McDonald*	National Library of Medicine
Christina Caraballo	HIMSS	Deven McGraw*	Invitae Corporation
Grace Cordovano	Enlightening Results	Aaron Miri*	Baptist Health
Raj Dash	College of American Pathologists	Aaron Neinstein*	UCSF Health
Steven Eichner*	Texas Department of State Health Services	Kikelomo Oshunkentan*	Pegasystems
Nedra Garrett**	Centers for Disease Control and Prevention	Mark Savage	Savage & Savage LLC
Rajesh Godavarthi*	MCG Health, part of the Hearst Health network	Michelle Schreiber**	Centers for Medicare and Medicaid Services
Bryant Thomas Karras*	Washington State Department of Health	Shelly Spiro	Pharmacy HIT Collaborative
Steven Lane*	Health Gorilla	Ram Sriram**	National Institute of Standards and Technology

Agenda

- 10:30 AM** **Call to Order/Roll Call**
 - Mike Berry, Designated Federal Officer, ONC
- 10:35 AM** **IS WG Charge**
 - Sarah DeSilvey, Co-Chair
 - Naresh Sundar Rajan , Co-Chair
- 10:40 AM** **Diagnostic Imaging Data Elements**
 - Steven Lane, Workgroup Member
 - Brian Bialecki, American College of Radiology (ACR)
 - Keith Dreyer, ACR
 - Mike Tilkin, ACR
- 11:10 AM** **Comments and Recommendations – Draft USCDI v4 and Level 2 Data Elements**
 - Sarah DeSilvey, Co-Chair
 - Naresh Sundar Rajan , Co-Chair
- 11:50 AM** **IS WG Workplan and Timeline**
 - Sarah DeSilvey, Co-Chair
 - Naresh Sundar Rajan , Co-Chair
- 11:55 AM** **Public Comment**
 - Mike Berry, Designated Federal Officer, ONC
- 12:00 PM** **Adjourn**



IS WG Charge

Sarah DeSilvey, Co-Chair

Naresh Sundar Rajan, Co-Chair



Interoperability Standards Workgroup Charge

Overarching charge: Review and provide recommendations on the Draft USCDI Version 4

Specific charge:

Due

April 12, 2023

Evaluate Draft USCDI v4 and provide HITAC with recommendations for:

- a. New data classes and elements from Draft USCDI v4
- b. Level 2 data classes and elements not included in Draft USCDI v4



Charge (a) – New Data Classes and Elements from Draft USCDI v4: Tentative Schedule of Review

Rationale:

- Address straightforward elements early to develop familiarity with the process
- *Identify elements of community concern, such as advanced care planning, and schedule them with enough time to notify public and ensure representation*

Allergies and Intolerances

- Substance (Non-Medication)

Encounter Information

- Encounter Identifier

Health Status Assessments

- Alcohol Use
- Substance Use
- Physical Activity

Facility Information

- Facility Identifier
- Facility Type
- Facility Name

Vital Signs

- Average Blood Pressure

(Completed in prior IS WG meetings)

(Discussed but not finalized)

Laboratory

- Result Unit of Measure
- Result Reference Range
- Result Interpretation
- Specimen Source Site
- Specimen Identifier
- Specimen Condition and Disposition

Procedures

- Time of Procedure

Medications

- Medication Instructions
- Medication Adherence

Goals (related to the advance care planning process)

- Treatment Intervention Preference
- Care Experience Preference



Diagnostic Imaging Data Elements

Steven Lane, Workgroup Member

Brian Bialecki, American College of Radiology (ACR)

Dr Keith Dreyer, ACR

Mike Tilkin, ACR



Comments and Recommendations – Draft USCDI v4 and Level 2 Data Elements

Sarah DeSilvey, Co-Chair

Naresh Sundar Rajan, Co-Chair

Charge (b) – Level 2 elements not included in Draft USCDI v4: Tentative Schedule of Review

Data Class	Data Element	Notes
Patient Summary and Plan	Care Plan	Recommended – Subgroup drafting rec text
Clinical Notes	Operative Note	
Clinical Notes	Emergency Department Note	
Advance Directive	Advance Directive	
Patient Demographics/Information, Others	Gender Identity, Sex for Clinical Use, Recorded Sex or Gender, Name to Use, Pronouns	Recommended – Borrow text from 2022 IS WG
Laboratory	Lab Test Performed Date/Time	Integrated into Lab Elements Subgroup
Laboratory	Lab Test Report Date/Time	
Laboratory	Test Kit Universal Device Identifier (UDI)	
Care Team Member(s)	Provider NPI	
Provenance	Author	
Family Health History	Family Health History	
Diagnostic Imaging	Imaging Reference	



Charge (b) – Level 2 elements not included in Draft USCDI v4: Tentative Schedule of Review

Data Class	<u>Data Element</u>	<u>Status</u>
Medications	<u>Discharge medications</u>	Integrated Into Medication Subgroup
Medications	<u>Medication Administered Code</u>	
Medications	<u>Medication Administration Route</u>	
Medications	<u>Medication Prescribed Code</u>	
Immunizations	<u>Vaccination Event Record Type</u>	
Orders	<u>Orders for End of Life Care</u>	



Charge (b) – Level 2 elements not included in Draft USCDI v4: Tentative Schedule of Review

Data Class	Data Element
Medications	Discharge medications
Medications	Medication Administered Code
Medications	Medication Administration Route
Medications	Medication Prescribed Code
Immunizations	Vaccination Event Record Type
Orders	Orders for End of Life Care



Disposition Working Document- Google Docs

Sarah DeSilvey, Co-Chair

Naresh Sundar Rajan, Co-Chair



IS WG Workplan and Timelines

Sarah DeSilvey, Co-Chair

Naresh Sundar Rajan, Co-Chair

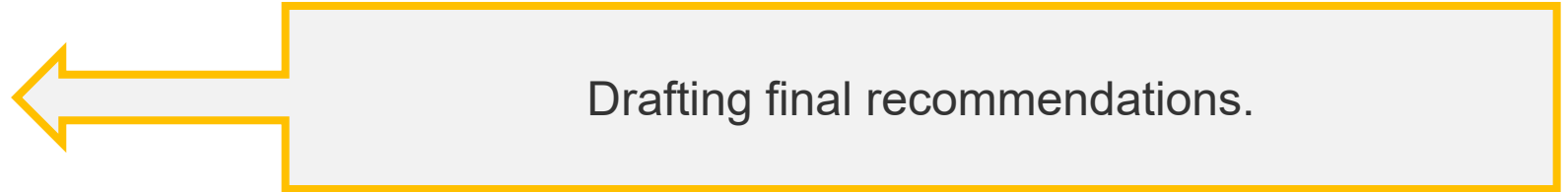


Workgroup Meetings and Areas of Focus

IS WG Meeting Date

- March 29, 2023
- April 5, 2023

Area of Focus





Charge (b) – Level 2 elements not included in Draft USCDI v4: Tentative Schedule of Review

Data Class	Data Element	Notes
Patient Summary and Plan	Care Plan	Recommended – Subgroup drafting rec text
Clinical Notes	Operative Note	
Clinical Notes	Emergency Department Note	
Advance Directive	Advance Directive	
Patient Demographics/Information, Others	Gender Identity, Sex for Clinical Use, Recorded Sex or Gender, Name to Use, Pronouns	Recommended – Borrow text from 2022 IS WG
Laboratory	Lab Test Performed Date/Time	Integrated into Lab Elements Subgroup
Laboratory	Lab Test Report Date/Time	
Laboratory	Test Kit Universal Device Identifier (UDI)	
Care Team Member(s)	Provider NPI	
Provenance	Author	
Family Health History	Family Health History	
Diagnostic Imaging	Imaging Reference	

Public Comment

To make a comment please
Use the Hand Raise Function

If you are on the phone only, press “*9” to raise your hand

*(Once called upon, press “*6” to mute/unmute your line)*

All public comments will be limited to three minutes

You may also email your public comment to onc-hitac@accelsolutionsllc.com

*Written comments will not be read at this time,
but they will be delivered to members of the workgroup and made part of the public record*



Adjourn