



# Interoperability Standards Workgroup Meeting #10

Sarah DeSilvey, Co-Chair

Naresh Sundar Rajan, Co-Chair

March 29, 2023





# Call to Order/Roll Call

Mike Berry, Designated Federal Officer, ONC

# Interoperability Standards Workgroup Roster



Name	Organization	Name	Organization
<b>Sarah DeSilvey*</b> (Co-Chair)	Gravity Project Larner College of Medicine at the University of Vermont	<b>Naresh Sundar Rajan*</b> (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
- 10:55 AM**      **Medication Data Elements**
  - Pooja Babbrah, Workgroup Member
- 11:05 AM**      **Various Data Elements (48 – 56)**
  - Michelle Schreiber, Workgroup Member
  - Nedra Garrett, Workgroup Member
- 11:20 AM**      **Finalize Draft USCDI v4 and Level 2 Element Recommendations**
  - 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





# Medication Data Elements

Pooja Babbrah, Workgroup Member



## Various Data Elements (48 – 56)

Michelle Schreiber, Workgroup Member  
Nedra Garrett, Workgroup Member



# Finalize Draft USCDI v4 and Level 2 Element Recommendations

Sarah DeSilvey, Co-Chair

Naresh Sundar Rajan, Co-Chair



# Charge (b) – Level 2 elements not included in Draft USCDI v4

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	Recommended to update definition not add element
Provenance	Author	Recommended – Borrow text from 2022 IS WG
Family Health History	Family Health History	
Diagnostic Imaging	Imaging Reference	



# Charge (b) – Level 2 elements not included in Draft USCDI v4

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



# Disposition Working Document- Google Docs

Sarah DeSilvey, Co-Chair

Naresh Sundar Rajan, Co-Chair



# Workgroup Meeting and Areas of Focus

## IS WG Meeting Date

- April 5, 2023

## Area of Focus

Review Final Draft of Recommendation Letter

# 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](mailto: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**