



Interoperability Standards Workgroup Update

Sarah DeSilvey, Co-Chair

Naresh Sundar Rajan, Co-Chair

March 9, 2023



Agenda

- IS WG Membership
- IS WG Charge
- IS WG Work to Date and Timeline



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 | Margaret 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 |



Interoperability Standards Workgroup Charge

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

Specific charge:

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

Due

April 12, 2023



Workgroup Meetings and Areas of Focus

- Since our update on February 8:

Meeting Date

Area of Focus

- | | |
|---------------------|---|
| • February 15, 2023 | New Draft USCDI v4 Data Elements |
| • February 22, 2023 | New Draft USCDI v4 Data Elements (Medications and Laboratory) |
| • March 1, 2023 | Physical Activity, Medication Instructions/Adherence |
| • March 8, 2023 | Treatment Intervention/Care Experience Preferences |

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 ISWG 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



SME Presentations

| <u>Meeting Date</u> | <u>Area of Focus</u> | <u>SME</u> |
|---------------------|-----------------------------------|---|
| March 1, 2023 | Physical Activity | Laurie Whitsel, American Heart Association Paul Chase, American Heart Association Lloyd McKenzie, Dogwood Health Consulting |
| | Medication Instructions/Adherence | Scott Robertson, Kaiser Permanente |
| March 8, 2023 | Treatment Intervention Preference | Holly Miller, MedAllies |
| | Care Experience Preference | Terry O'Malley |



Upcoming Meetings and Areas of Focus

Meeting Date

- March 15, 2023
- March 22, 2023
- March 29, 2023
- April 5, 2023

Area of Focus

Facility Information (CMS, CDC)

To allow for final recommendation review at the April meeting, the workgroup is aiming to complete draft comments by the middle of March.



Questions?