

USCDI Task Force 2021 Call #22

Leslie Kelly Hall, Co-Chair Steven Lane, Co-Chair

July 27, 2021





Task Force Roster

Name	Organization		
Leslie Kelly Hall (Co-Chair)	Engaging Patient Strategy		
Steven Lane (Co-Chair)	Sutter Health		
Ricky Bloomfield	Apple		
Hans Buitendijk	Cerner		
Grace Cordovano	Enlightening Results		
Jim Jirjis	HCA Healthcare		
Ken Kawamoto	University of Utah Health		
John Kilbourne	VA		
Leslie Lenert	Medical University of South Carolina		
Clement McDonald	National Library of Medicine		

Name	Organization
Aaron Miri	The University of Texas at Austin, Dell Medical School and UT
	Health Austin
Brett Oliver	Baptist Health
Mark Savage	Savage Consulting
Michelle Schreiber	CMS
Abby Sears	OCHIN
Sasha TerMaat	Epic
Andrew Truscott	Accenture
Sheryl Turney	Anthem, Inc.
Daniel Vreeman	RTI International
Denise Webb	Indiana Hemophilia and Thrombosis Center



Meeting Agenda

- Call to Order/Roll Call
- Past Meeting Notes
- Gravity Project
- Task 3 Recommendations
- TF Schedule/Next Meeting
- Public Comment
- Adjourn



Gravity Project



Phase 3 Work

<u>Due</u>

1 Evaluate Draft USCDI v2 and provide HITAC with recommendations for:

- Complete
- **1a** Data classes and elements from USCDI v1 including applicable standards version updates
- **1b** New data classes and elements from Draft USCDI v2 including applicable standards
- 1c Level 2 data classes and elements not included in Draft USCDI v2
- 2 Evaluate the USCDI expansion process and provide HITAC with recommendations for: Complete
 - 2a*- ONDEC submission system improvements
 - 2b* Evaluation criteria and process used to assign levels to submitted data classes and elements
 - 2c*- Prioritization process used by ONC to select new data classes and elements for Draft USCDI
 - v2
- 3 Recommend ONC priorities for USCDI version 3 submission cycle

September 9, 2021

Health Information Technology Advisory Committee The Office of the National Coordinator for Health Information Technology

Phase 3 Scheduled Meetings

- August 3, 2021
- August 17, 2021
- August 31, 2021



Public Comment

To make a comment please call:

Dial: 1-877-407-7192

(Once connected, press "*1" to speak)

All public comments will be limited to three minutes.

You may enter a comment in the "Public Comment" field below this presentation.

Or, 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 Task Force and made part of the Public Record.





Questions?





Meeting Adjourned



Appendix



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USCDI Version 2

Allergies and Intolerances

- Substance (Medication)
- Substance (Drug Class)
- Reaction

Assessment and Plan of Treatment

- Assessment and Plan of Treatment
- SDOH Assessment

Care Team Member(s)

- Care Team Member Name
- Care Team Members Identifier *
- Care Team Members Role
- Care Team Members Location
- Care Team Members Telecom

Clinical Notes

- Consultation Note
- Discharge Summary Note
- History & Physical
- Procedure Note
- Progress Note

Clinical Tests

- Clinical Test
- Clinical Test Result/Report ★

Diagnostic Imaging

- Diagnostic Imaging Test
- Diagnostic Imaging Report

Encounter Information 😛

- Encounter Type
- Encounter Diagnosis
- Encounter Time
- Encounter Location
- Encounter Disposition 🛨

Goals

- Patient Goals
- SDOH Goals

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Health Concerns

Health Concerns

Immunizations

Immunizations

Laboratory

Tests

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Values/Results

Medications

Medications

Patient Demographics

- First Name
- Last Name
- Previous Name
- Middle Name (Incl. Middle Initial)

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- Suffix
- Sex (Assigned at Birth)
- Sexual Orientation
- Gender Identity
- Date of Birth
- Race
- Ethnicity
- Preferred Language
- Current Address
- Previous Address
- Phone Number
- Phone Number Type
- Email Address

Problems

- Problems
- SDOH Problems/Health
 Concerns

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- Date of Diagnosis
- Date of Resolution

Procedures

- Procedures
- SDOH Interventions

Provenance

- Author Time Stamp
- Author Organization

Smoking Status

Smoking Status

Unique Device Identifier(s) for a Patient's Implantable Device(s)

 Unique Device Identifier(s) for a Patient's Implantable Device(s)

Vital Signs

- Diastolic Blood Pressure
- Systolic Blood Pressure
- Body Height
- Body Weight
- Heart Rate
- Respiratory Rate
- Body Temperature
- Pulse Oximetry
- Inhaled Oxygen Concentration
- BMI Percentile (2-20 Years)
- Weight-for-length Percentile (Birth-36 Months)
- Occipital-frontal Head Circumference Percentile (Birth-36 Months)





New Data Elements – Social Determinants of Health (SDOH)

Data related to conditions in which people live, learn, work, and play and their effects on health risks and outcomes.

DATA CLASS		DATA ELEMENT	APPLICABLE VOCABULARY STANDARD(S)	
Assessment and Plan of Treatment	SDOH Assessment	LOINC 2.70		
	Structured evaluation of risk (e.g., PRAPARE, Hunger Vital Sign, AHC-HRSN screening tool) for any Social Determinants of Health domain such as food, housing, or transportation security. SDOH data relate to conditions in which people live, learn, work, and play and their effects on health risks and outcomes.	SNOMED CT March 2021		
Goals		SDOH Goals	SNOMED CT March 2021	
	Identifies a future desired condition or change in condition related to an SDOH risk in any domain and is established by the patient or provider. (e.g., Has adequate quality meals and snacks, Transportation security-able to access health and social needs). SDOH data relate to conditions in which people live, learn, work, and play and their effects on health risks and outcomes.	LOINC 2.70		
Procedures		SDOH Interventions A service offered to a patient to address identified Social Determinants of Health concerns, problems, or diagnoses (e.g., Education about Meals on Wheels Program, Referral to transportation support programs). SDOH data relate to conditions in which people live, learn, work, and play and their effects on health risks and outcomes.	SNOMED-CT March 2021 CPT 2021 HCPCS	
Problems		SDOH Problems/Health Concerns An identified Social Determinants of Health-related condition (e.g., Homelessness (finding), Lack of adequate food Z59.41, Transport too expensive (finding)). SDOH data relate to conditions in which people live, learn, work, and play and their effects on health risks and outcomes.	SNOMED-CT March 2021 ICD-10-CM 2021	



USCDI v3 Prioritization Criteria

USCDI v2 Prioritization Criteria to continue for v3

- Represent important data needs not included in USCDI v2
- Require only modest standards or implementation guide developmental burden
- Require only modest developmental burden on health IT modules
- Create only modest implementation burden on providers and health systems
- Result in only modest aggregate lift for all new data elements combined

New USCDI v3 Prioritization Criteria

- Further mitigate health and healthcare inequities and disparities
- Address the needs of underserved stakeholders
- Address public health reporting, investigation, and emergency response

USCDI Version Update Process

2020 2021 2022 Submission & Review Period - v3 Submission & Review Period - v4 Submission & Review HITAC v2 ONC v3 HITAC v3 ONC v2 ONC ONC Period - v2 Draft Review/ Draft Review/ **Public Public** Prep Prep Approval Approval Comment v2 Comment v3 September January October **January** April July July **April USCDI v3 Final USCDI v1 Final USCDI v2 Draft USCDI v2 Final USCDI v3 Draft** Considered for 2021 SVAP Considered for 2022 SVAP