USCDI Task Force 2021 Call #22

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

July 27, 2021
# Task Force Roster

<table>
<thead>
<tr>
<th>Name</th>
<th>Organization</th>
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<tbody>
<tr>
<td>Leslie Kelly Hall (Co-Chair)</td>
<td>Engaging Patient Strategy</td>
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<tr>
<td>Steven Lane (Co-Chair)</td>
<td>Sutter Health</td>
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<td>Ricky Bloomfield</td>
<td>Apple</td>
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<td>Hans Buitendijk</td>
<td>Cerner</td>
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<td>Grace Cordovano</td>
<td>Enlightening Results</td>
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<td>Jim Jirjis</td>
<td>HCA Healthcare</td>
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<tr>
<td>Ken Kawamoto</td>
<td>University of Utah Health</td>
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<tr>
<td>John Kilbourne</td>
<td>VA</td>
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<tr>
<td>Leslie Lenert</td>
<td>Medical University of South Carolina</td>
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<tr>
<td>Clement McDonald</td>
<td>National Library of Medicine</td>
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<tr>
<td>Aaron Miri</td>
<td>The University of Texas at Austin, Dell Medical School and UT Health Austin</td>
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<td>Brett Oliver</td>
<td>Baptist Health</td>
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<td>Mark Savage</td>
<td>Savage Consulting</td>
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<tr>
<td>Michelle Schreiber</td>
<td>CMS</td>
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<td>Abby Sears</td>
<td>OCHIN</td>
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<td>Sasha TerMaat</td>
<td>Epic</td>
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<td>Andrew Truscott</td>
<td>Accenture</td>
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<td>Sheryl Turney</td>
<td>Anthem, Inc.</td>
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<tr>
<td>Daniel Vreeman</td>
<td>RTI International</td>
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<tr>
<td>Denise Webb</td>
<td>Indiana Hemophilia and Thrombosis Center</td>
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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

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

Due: Complete

*Note: The asterisks indicate that these items are marked for special consideration.
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
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

Health Concerns
- Health Concerns

Immunizations
- Immunizations

Laboratory
- Tests
- Values/Results

Medications
- Medications

Patient Demographics
- First Name
- Last Name
- Previous Name
- Middle Name (Incl. Middle Initial)
- 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
- Date of Diagnosis
- Date of Resolution

Procedures
- Procedures
- SDOH Interventions

Provenance
- Author Time Stamp
- Author Organization

Smoking Status
- Smoking Status

Unique Device Identifier(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 USCDI v2 Data Elements and Classes
**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.

<table>
<thead>
<tr>
<th>DATA CLASS</th>
<th>DATA ELEMENT</th>
<th>APPLICABLE VOCABULARY STANDARD(S)</th>
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<tbody>
<tr>
<td>Assessment and Plan of Treatment</td>
<td>SDOH Assessment</td>
<td>LOINC 2.70</td>
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<td></td>
<td>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.</td>
<td>SNOMED CT March 2021</td>
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<tr>
<td>Goals</td>
<td>SDOH Goals</td>
<td>SNOMED CT March 2021</td>
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<td></td>
<td>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.</td>
<td>LOINC 2.70</td>
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<tr>
<td>Procedures</td>
<td>SDOH Interventions</td>
<td>SNOMED-CT March 2021</td>
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<td>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.</td>
<td>CPT 2021</td>
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<td>HCPCS</td>
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<tr>
<td>Problems</td>
<td>SDOH Problems/Health Concerns</td>
<td>SNOMED-CT March 2021</td>
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<td>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.</td>
<td>ICD-10-CM 2021</td>
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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

USCDI v1 Final

2021

USCDI v2 Draft

USCDI v2 Final

Considered for 2021 SVAP

2022

USCDI v3 Draft

USCDI v3 Final

Considered for 2022 SVAP