



U.S. Core Data for Interoperability Task Force

Christina Caraballo, Co-Chair Terrence O'Malley, Co-Chair

March 25, 2019



Agenda

- Call to Order/Roll Call
- Opening Remarks and Workgroup Schedule
- Review HITAC Feedback
- Review Provenance Data Elements Comments
- Discuss Clinical Notes Data Elements
- Public Comment
- Next Steps and Adjourn

Work Plan - Phase 1

Meeting Date	Potential Discussion Items		
February 20, 2019	HITAC – Announce USCDI Task Force charge		
March 5, 2019	Kickoff Meeting for Phase 1Discuss Patient Demographics Data Elements		
March 11, 2019	Discuss Provenance Data Elements		
March 19, 2019	HITAC – Present progress on draft recommendations		
March 25, 2019	Discuss Clinical Notes		
Week of April 1, 2019	Discuss Pediatric Vital Signs Data ElementsDraft recommendations		
Week of April 8, 2019	Update and refine recommendations		
April 10, 2019	HITAC – Present draft recommendations		
Week of April 15, 2019	Finalize recommendations		
April 25, 2019	HITAC – Present final recommendations		

Group Discussion

- Review HITAC Feedback
- Review Provenance Data Elements Comments

Clinical Notes Data Elements

- ONC has proposed the following Clinical Notes Data Elements to be included in USCDI v1:
 - » Consultation Note
 - » Discharge Summary Note
 - » History & Physical
 - » Imaging Narrative
 - » Laboratory Report Narrative
 - » Pathology Report Narrative
 - » Procedure Note
 - » Progress Note
- ONC requests comment on the inclusion of these eight data elements in USCDI v1.
- Any missing Clinical Notes Data Elements?



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 Workgroup and made part of the Public Record.







Health IT Advisory Committee











The United States Core Data for Interoperability Standard

We propose to replace the "Common Clinical Data Set" (CCDS) definition with the "United States Core Data for Interoperability" (USCDI) standard beginning with USCDI Version 1 (v1) in § 170.213. This will increase the minimum baseline of data classes that must be commonly available for interoperable exchange.



USCDI reflects the same data classes referenced by the CCDS definition and includes new required data classes and data elements:



Provenance



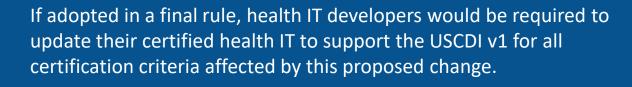
Clinical Notes



Pediatric Vital Signs



Address & Phone Number





USCDI Standard Annual Update Schedule

ONC intends to establish and follow a predictable, transparent, and collaborative process to expand the USCDI, including providing stakeholders with the opportunity to comment on the USCDI's expansion.

PRE-DECISIONAL DO NOT DISCLOSE

Phase 1 Charge

- Principal Charge for Phase 1: Review the newly specified Data Elements proposed in the USCDI v1
- Specific Charge: Provide recommendations on the following:
 - » Inclusion of Provenance Data Elements
 - » Inclusion of Clinical Notes Data Elements
 - » Inclusion of Pediatric Vital Signs Data Elements
 - » Inclusion of Address and Phone Number Data Elements
 - » Missing Data Elements within Proposed Data Classes

USCDI v1

Data Elements not highlighted are already included in the 2015 Common Clinical Data Set (CCDS).

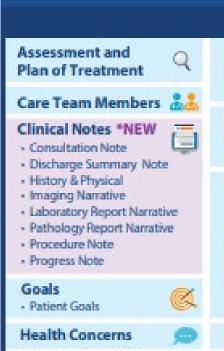
A SET OF DATA CLASSES TO SUPPORT NATIONWIDE INTEROPERABILITY

USCDI v1

The USCDI Version 1 (USCDI v1) is proposed as a standard (§ 170.213). It reflects the same data classes referenced by the CCDS definition and includes new required data classes and data elements, noted below.

If adopted, health IT developers will need to update their certified health IT to support the USCOI for all certification criteria affected by this change.

The highlighted Data Elements are those for which ONC is seeking recommendations in the Phase 1 charge.



Immunizations

Laboratory · Tests. Values/Results



- Medications
- Medication Allergies

Patient Demographics

- First Name
- Date of Birth
- Last Name
- · Race
- · Previous Name · Ethnicity
- Preferred Middle Name (including
- Language middle initial)
 - Address "NEW"
- · Phone - Birth Sex Number*NEW

Problems

Procedures

Suffix:





Provenance *NEW

- Author · Author Time Stamp
- Author Organization

Smoking Status

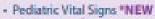
Unique Device Identifier(s) for a Patient's Implantable Device(s)



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 per age and sex for youth 2-20
- Weight for age per length and sex
- Occipital-frontal circumference for children > 3 years old



Membership

First Name	Last Name	Organization	Organization Type	
CO-CHAIRS				
Christina	Caraballo	Audacious Inquiry	Consultant/Patient Advocacy	
Terrence	O'Malley	Massachusetts General Hospital	Health & Hospital Organization	
MEMBERS				
Tina	Esposito	Advocate Healthcare	Health & Hospital Organization	
Valerie	Grey	New York eHealth Collaborative	Health IT Organization	
Ken	Kawamoto	University of Utah Health	Health & Hospital Organization	
Steven	Lane	Sutter Health	Health & Hospital Organization	
Leslie	Lenert	Medical University of South Carolina	Health & Hospital Organization	
Clem	McDonald	National Library of Medicine	Federal	
Brett	Oliver	Baptist Health	Health & Hospital Organization	
Steve	Ready	Norton Healthcare	Health & Hospital Organization	
Sheryl	Turney	Anthem Blue Cross Blue Shield	Health IT Technology	
ONC STAFF				
Stacy	Perchem	ONC	Federal	
Adam	Wong	ONC	Federal	
Johnny	Bender	ONC	Federal	