



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

U.S. Core Data for Interoperability Task Force

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

March 7, 2018



Agenda

- Call to Order / Roll Call
 - *Mitch Kost, Designated Federal Officer (ONC)*
- Overview of meeting (5 minutes)
- Review takeaways from homework (5 minutes)
- Continue discussing characteristics for data class prioritization (40 minutes)
- Review topics for next week's discussion (5 minutes)
- Public comment (5 minutes)

Overview of the Meeting: Topics and Goals

- Confirm consensus on using two sets of criteria for data class progression:
 - » “Value” and “Technical”
- Review our current sets of criteria and make any additions
- Discuss how we should select among these criteria to get to a smaller set
- Next week’s homework:
 - » Rank order the proposed criteria
 - » Apply your criteria to the data class of your choosing to see how many steps it takes to go from “suggested” to USCDI

Take-aways from the Homework

- Is “Value” the appropriate criterion for entry into the process
 - » All respondents agreed...but
 - » Need more precise definition of value
 - » Need to agree upon a hierarchy of value: what, to whom
- Is “Technical” the appropriate criterion for advancement:
 - » All respondents agreed...but
 - » Value will continue to help drive progress but “technical” will be the gate
- May need other categories in the USCDI process

Value Criteria

- Value to Patients
 - » Quality Adjusted Life Years
 - » Health Outcomes
- Value to Stakeholders
 - » Broad Use/Applicability to Mass Population
 - » Impact on Clinicians (Performing Their Jobs)
 - » Impact on Patients (Their Health)
 - » High Priority Policy Goals
 - » Value to Workflows (Efficiency, Effectiveness)
- Aggregated Impact
 - » Health Outcomes
 - » Cost
- Demonstrated Value

Technical Criteria

- Collectability of Data Nationwide
- Standardization of Data Formats
- Clear Definition of Scope of Data Class
- Maturity of Data Class
- Semantic Standards
- Cost of Collection
- Collected within Standard Workflows
- Standards Exist and Are in Production Use
- Data Class and Standards Have Gone Through Testing, Roll-Out Adoption

Next Week

- New homework
 - » Rank order prioritization criteria
 - » Apply your criteria to a data class
 - » Be prepared to discuss additions, priorities, steps in the USCDI process

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.



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Appendix

USCDI Task Force Membership

Name	Organization	Role
Christina Caraballo	Get Real Health	Co-Chair
Terry O'Malley	Massachusetts General Hospital	Co-Chair
Brett Oliver	Baptist Health	HITAC Committee Member
Clem McDonald	National Library of Medicine	HITAC Committee Member
Ken Kawamoto	University of Utah Health	HITAC Committee Member
Steven Lane	Sutter Health	HITAC Committee Member
Valerie Grey	New York eHealth Collaborative	HITAC Committee Member
Dan Vreeman	Regenstrief Institute, Inc	Public Member
Eric Heflin	Sequoia Project	Public Member
Kim Nolen	Pfizer	Public Member
Laura Heermann Langford	Intermountain Healthcare	Public Member
Leslie Kelly Hall	Healthwise	Public Member
Mike Perretta	Docket	Public Member
Nancy Beavin	Humana	Public Member
Rich Elmore	Allscripts	Public Member
Rob Havasy	HIMSS	Public Member

U.S. Core Data for Interoperability (USCDI) Charge

- **Overarching Charge:** Review and provide feedback on the U.S. Core Data for Interoperability (USCDI) structure and process.
- **Specific Charge:** Provide recommendations on the following:
 - » Mechanisms/approaches to receive stakeholder feedback regarding data class priorities;
 - » The proposed categories to which data classes would be promoted and objective characteristics for promotion;
 - » How the USCDI would be expanded and by how much; and
 - » Any factors associated with the frequency with which it would be published.

Prioritization Criteria

Characteristics of the Data Class

- Important to a high priority domain
- Based on TEP, Standards body type of review, real time consensus e.g. ISA
- Ease of standardization
- Currently being collected
- Mature standards exist
- Standards exist and are in production use
- High value to many domains
- Captured within current workflows
- "Capturability"
- Viewed as a critical need by someone
- Value to future workflows

Characteristics of the Stakeholder

- Provider/Clinician
- Consumer/Individual/Family
- Payer/Insurance
- Regulator
- Contributes to a valued health outcome
- Researcher
- Public health

Characteristics of the Data Management Process

- Cost
- Availability

Characteristics of the Domain

- High volume
- High cost
- High failure rate
- Cuts across other domains/broad applicability

Characteristics of the Subject Population

- High risk
- High utilizers
- Policy Priority

Workplan

Meeting Date	Potential Discussion Items
February 21, 2018	• Discuss USCDI Task Force charge scope and feedback
February 28, 2018	• Proposed categories to which data classes would be promoted
March 7, 2018	<ul style="list-style-type: none"> • Mechanisms and approaches to receive stakeholder feedback regarding data classes and elements
March 14, 2018	<ul style="list-style-type: none"> • Objective characteristics for data class promotion <ul style="list-style-type: none"> • Prepare Draft Recommendations for HITAC review
March 21, 2018	<ul style="list-style-type: none"> • Draft recommendations shared with HITAC committee • Continued discussion on objective characteristics
March 28, 2018	<ul style="list-style-type: none"> • How the USCDI would be expanded and by how much
April 4, 2018	<ul style="list-style-type: none"> • Frequency of USCDI publication and associated factors
April 11, 2018	<ul style="list-style-type: none"> • Update and refine recommendations
April 17, 2018	<ul style="list-style-type: none"> • Finalize recommendations
April 18, 2018	<ul style="list-style-type: none"> • Present recommendations to full HITAC Committee

Reference Materials

- ONC draft USCDI document – “Draft U.S. Core Data for Interoperability and Proposed Expansion Process” (January 5, 2018)
- White paper by Dixie Baker, et al, “Evaluating and classifying the readiness of technology specifications for national standardization.”
- Health IT Standards Committee recommendation letter incorporating Standards & Interoperability Task Force recommendations (March 26, 2015)