U.S. Core Data for Interoperability Task Force

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

March 5, 2019
Agenda

• Call to Order/Roll Call
• Task Force Kickoff
  » Membership
  » U.S. Core Data for Interoperability Review
  » Task Force Phase 1 Charge – Review USCDI v1 Data Elements
  » Work Plan
    » Task Force Phase 2 Charge – Review and provide feedback on the USCDI Data Element Draft Promotion Model
• Discuss Patient Demographics Data Elements
• Public Comment
## Membership

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

If adopted in a final rule, health IT developers would be required to update their certified health IT to support the USCDI v1 for all certification criteria affected by this proposed change.

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

Data Elements not highlighted are already included in the 2015 Common Clinical Data Set (CCDS).
• ONC has proposed the following Provenance Data Elements to be included in USCDI v1:
  » Author
  » Author’s Time Stamp
  » Author’s Organization

• ONC requests comment on the inclusion of these three data elements in USCDI v1.
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.
Pediatric Vital Signs

• ONC has proposed the following Pediatric Vital Signs Data Elements to be included in USCDI v1:
  » BMI percentile per age and sex for youth 2-20
  » Weights for age per length and sex
  » Occipital-frontal circumference for children >3 years old

• ONC requests comment on the inclusion of these three data elements in USCDI v1.
Patient Demographics

- ONC has proposed the following Patient Demographics Data Elements to be included in USCDI v1:
  - Address
  - Phone Number
- ONC requests comment on the inclusion of these two data elements in USCDI v1.
## Work Plan – Phase 1

<table>
<thead>
<tr>
<th>Meeting Date</th>
<th>Potential Discussion Items</th>
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<tbody>
<tr>
<td>February 20, 2019</td>
<td>• Announce USCDI Task Force charge to HITAC</td>
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<tr>
<td>March 5, 2019</td>
<td>• Kickoff Meeting for Phase 1</td>
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<td>• Discuss Patient Demographics Data Elements</td>
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<tr>
<td>March 11, 2019</td>
<td>• Discuss Provenance Data Elements</td>
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<tr>
<td>Week of March 25, 2019</td>
<td>• Discuss Clinical Notes</td>
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<tr>
<td>Week of April 8, 2019</td>
<td>• Discuss Pediatric Vital Signs Data Elements</td>
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<td>• Draft recommendations</td>
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<td>Week of April 22, 2019</td>
<td>• Update and refine recommendations</td>
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<td>Week of May 6, 2019</td>
<td>• Finalize recommendations</td>
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<tr>
<td>May 13, 2019</td>
<td>• Present recommendations to full HITAC Committee</td>
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Phase 2 Charge

- **Principal Charge**: Review and provide feedback on the USCDI Data Element Draft Promotion Model

- **Specific Charge**: Provide recommendations on the following:
  - Promotion Model Lifecycle for Submitted Data Elements
  - Data Element Submission Information
  - Data Element Promotion Criteria
Discuss Patient Demographics Elements

• ONC has proposed the following Patient Demographics Data Elements to be included in USCDI v1:
  » Address
  » Phone Number

• ONC requests comment on the inclusion of these two data elements in USCDI v1.

• Any missing Patient Demographics Data Elements?
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.
U.S. Core Data for Interoperability Task Force