ISP Task Force Meeting

Arien Malec, Co-Chair
David McCallie, Co-Chair
April 1, 2021
Meeting Agenda

• Introductions

• SANER Framework Presentation

• Results of Prioritization Voting

• Obtaining Additional Expert Input

• Homework

• Public Comment

• Meeting Adjourn
## Task Force Roster

<table>
<thead>
<tr>
<th>Name</th>
<th>Organization</th>
</tr>
</thead>
<tbody>
<tr>
<td>Arien Malec (Co-Chair)</td>
<td>Change Healthcare</td>
</tr>
<tr>
<td>David McCallie (Co-Chair)</td>
<td>Individual</td>
</tr>
<tr>
<td>Ricky Bloomfield</td>
<td>Apple</td>
</tr>
<tr>
<td>Cynthia Fisher</td>
<td>PatientRightsAdvocate.org</td>
</tr>
<tr>
<td>Valerie Grey</td>
<td>New York eHealth Collaborative</td>
</tr>
<tr>
<td>Jim Jirjis</td>
<td>HCA Healthcare</td>
</tr>
<tr>
<td>Edward Juhn</td>
<td>Blue Shield of California</td>
</tr>
<tr>
<td>Ken Kawamoto</td>
<td>University of Utah Health</td>
</tr>
<tr>
<td>Victor Lee</td>
<td>Clinical Architecture</td>
</tr>
<tr>
<td>Leslie Lenert</td>
<td>Medical University of South Carolina</td>
</tr>
<tr>
<td>Clem McDonald</td>
<td>National Library of Medicine</td>
</tr>
<tr>
<td>Ming Jack Po</td>
<td>Ansible Health</td>
</tr>
<tr>
<td>Raj Ratwani</td>
<td>MedStar Health</td>
</tr>
<tr>
<td>Ram Sriram</td>
<td>National Institute of Standards and Technology</td>
</tr>
<tr>
<td>Sasha TerMaat</td>
<td>Epic</td>
</tr>
<tr>
<td>Andrew Truscott</td>
<td>Accenture</td>
</tr>
<tr>
<td>Scott Weingarten</td>
<td>Cedars-Sinai and Stanson Health</td>
</tr>
</tbody>
</table>
SANER: Situational Awareness for Novel Epidemic Response

Keith Boone
Lauren Knieser
Scott Afzal
Prioritization Framework and Review of Voting
Major areas identified in prior calls

• Clinical/Administrative Data & Standards Harmonization/Burden Reduction
• Data sharing between Federal & Commercial Health Care Entities
• Vaccine/Immunization Registry Reporting
• Health Equity Standards
• RWE/Comparative Effectiveness/RECOVERY-type data use (from EHRs)
• PH Situational Awareness
• Syndromic Surveillance
• Care plans and chronic disease burden management
• Adverse Event Reporting
• Patient to device (mobile, med device) linking
• Contact and Exposure Notification
• Vaccine credentials (AKA Passport) – defer to ONC on this one
Proposed priority scoring

• Is this a Priority Area for ONC (High / Medium / Low)
  • COVID-19
  • Health Equity
  • 21CC
  • ONC Roadmap

• Potential Impact
  • Foundational (H)
  • General purpose (M)
  • Specific (L)

• Applicable Policy Levers
  • Well-defined (H)
  • Maybe / unclear (M)
  • New policies or regulations needed (L)

• Current Burden
  • High / Med / Low

<table>
<thead>
<tr>
<th>Level</th>
<th>Points</th>
</tr>
</thead>
<tbody>
<tr>
<td>High</td>
<td>9 pts</td>
</tr>
<tr>
<td>Med</td>
<td>3 pts</td>
</tr>
<tr>
<td>Low</td>
<td>1 pts</td>
</tr>
</tbody>
</table>
## Results of Priority Voting

<table>
<thead>
<tr>
<th>Project</th>
<th>Priority</th>
<th>Impact</th>
<th>Levers</th>
<th>Burden</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>H  M  L</td>
<td>Avg</td>
<td>H  M  L</td>
<td>Avg</td>
</tr>
<tr>
<td>Health Equity Standards</td>
<td>6  0  0</td>
<td>18.00</td>
<td>4  2  0</td>
<td>14.00</td>
</tr>
<tr>
<td>RWE/Comparative Effectiveness/RECOVERY-type EHR data use</td>
<td>1  5  0</td>
<td>8.00</td>
<td>6  0  0</td>
<td>18.00</td>
</tr>
<tr>
<td>Care plans and chronic disease burden management</td>
<td>2  2  2</td>
<td>8.67</td>
<td>3  3  0</td>
<td>12.00</td>
</tr>
<tr>
<td>Vaccine/Immunization Registry Reporting</td>
<td>4  1  1</td>
<td>13.33</td>
<td>1  3  2</td>
<td>6.67</td>
</tr>
<tr>
<td>Data sharing between Federal &amp; Commercial HC Entities</td>
<td>2  3  1</td>
<td>9.33</td>
<td>1  4  1</td>
<td>7.33</td>
</tr>
<tr>
<td>Clinical/Administrative Data &amp; Standards Harm/Burden Reduction</td>
<td>0  4  2</td>
<td>4.67</td>
<td>1  4  1</td>
<td>7.33</td>
</tr>
<tr>
<td>Syndromic Surveillance</td>
<td>2  3  1</td>
<td>9.33</td>
<td>1  3  2</td>
<td>6.67</td>
</tr>
<tr>
<td>Contact and Exposure Notification</td>
<td>0  4  2</td>
<td>4.67</td>
<td>1  2  3</td>
<td>6.00</td>
</tr>
<tr>
<td>PH Situational Awareness</td>
<td>0  4  2</td>
<td>4.67</td>
<td>0  3  3</td>
<td>4.00</td>
</tr>
<tr>
<td>Adverse Event Reporting</td>
<td>0  2  4</td>
<td>3.33</td>
<td>0  2  4</td>
<td>3.33</td>
</tr>
<tr>
<td>Patient to device (mobile, med device) linking</td>
<td>0  0  6</td>
<td>2.00</td>
<td>0  2  4</td>
<td>3.33</td>
</tr>
</tbody>
</table>

**Sum**

- Health Equity Standards: 49.3
- RWE/Comparative Effectiveness/RECOVERY-type EHR data use: 40.7
- Care plans and chronic disease burden management: 34.7
- Vaccine/Immunization Registry Reporting: 31.3
- Data sharing between Federal & Commercial HC Entities: 30.7
- Clinical/Administrative Data & Standards Harm/Burden Reduction: 28.7
- Syndromic Surveillance: 25.3
- Contact and Exposure Notification: 18.7
- PH Situational Awareness: 16.7
- Adverse Event Reporting: 16.0
- Patient to device (mobile, med device) linking: 10.7
Seeking Expert Input
Expert Input

• PH Situational Awareness
  • SANER (Audacious Inquiry) – April 1st

• Health Equity
  • Project Gravity (HL7) – April 8th

• RWE / comparative effectiveness / Leverage EHR data
  • Argonaut, OHDSI / HL7 collaboration?

• Data sharing across Federal and non-Federal boundaries
  • Someone from CommonWell? DirectTrust? eHealthExchange?

• PH Data Flows (Syndromic Surveillance, Vaccination Registry, Exposure/Contact Tr.)
  • Craig Newman (Altarum)?

• Clinical and Administrative data and standards prioritization
  • ICAD Task Force? DaVinci?
Capturing Task Force input

- Follow the model of 2019 ISPTF – online spreadsheet (Google Sheets)
- One spreadsheet tab per priority topic
- Categories:
  - Observations – statements of problems to be addressed
  - Recommendations – suggested priority actions for ONC to consider
  - Policy Levers / Responsibilities – policies and regulations, agencies, entities in a position to address recommendations
- Homework!
Timeline
# HITAC ISP Task Force Timeline 2021

<table>
<thead>
<tr>
<th>Month</th>
<th>HITAC</th>
<th>ISP Task Force</th>
</tr>
</thead>
<tbody>
<tr>
<td>February</td>
<td>ONC charges HITAC to convene ISP Task Force</td>
<td>ISP Task Force launches and begins meetings</td>
</tr>
<tr>
<td>March</td>
<td>HITAC reviews ISP Task Force progress</td>
<td>ISP Task Force reviews ISA and identifies opportunities to update the ISA “Interoperability Needs” within the ISA sections to address HITAC priority uses of health IT</td>
</tr>
<tr>
<td>April</td>
<td>HITAC reviews and approves recommendations</td>
<td>ISP Task Force develops draft recommendations to add/modify any “Interoperability Needs” for considerations in updates to the ISA, including related standards implementation specifications. ISP Task Force considers public feedback in developing recommendations.</td>
</tr>
<tr>
<td>May</td>
<td></td>
<td>ISP Task Force submits final recommendations to the HITAC for approval</td>
</tr>
<tr>
<td>June</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
How to access ISA?

Interoperability Standards Advisory (ISA) Platform

- [https://www.healthit.gov/isa/](https://www.healthit.gov/isa/)

ISA Sections

- Vocabulary/Code Set/Terminology
- Content/Structure
- Services/Exchange
- Administrative
ONC Interoperability Standards Advisory (ISA): Annual Reference Edition Cycle

**Fall**
ONC and HHS staff review public comments received and HITAC recommendations, make site updates and prepare the following year’s Reference Edition for publication by early January.

**Late Summer/Early Fall**
Annual Review and Comment Period opens for sixty days - site changes are on hold so all reviewers are seeing the same content.

**Winter/Spring/Summer**
Changes may be made to the web-version of the ISA throughout the year (including changes considering HITAC recommendations), while the ISA Reference Edition remains static.

**January**
Current Year Reference Edition is published, web version of ISA is available for ongoing review and comments.

**February**
ONC charges HITAC to convene ISP Task Force

**March**
ISP Task Force reviews ISA and identifies opportunities to update “Interoperability Needs” within the ISA sections to address HITAC priority uses of health IT

**April/May**
ISP Task Force develops draft recommendations to add/modify any “Interoperability Needs” for considerations in updates to the ISA, including related standards implementation specifications. ISP Task Force considers public feedback in developing recommendations.

**June**
ISP Task Force submits final recommendations to the HITAC for approval. HITAC reviews, approves, and submits recommendations to the National Coordinator.
Questions
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.
Meeting Adjourned