Agenda

• Explain ONC’s interoperability initiatives
• Discuss ONC’s short-term and long-term health IT policy priorities
• Identify opportunities for engagement with the Federal government
• Q&A
Interoperability Defined

IEEE as basis:

- The ability of a system to exchange electronic health information with and use electronic health information from other systems without special effort on the part of the user.

Less jargon-y:

- All individuals, their families and health care providers should be able to send, receive, find, and use electronic health information in a manner that is appropriate, secure, timely and reliable to support the health and wellness of individuals through informed, shared decision-making.
1) Culture Change Around Access to Information

Individuals and clinicians request and receive usable electronic health information as a matter of course.

2) Business Case for Interoperability

New payment models and Federal policy demands interoperability for success.

3) Common Standards

Use of federally recognized, national standards.
Federal Health IT Strategic Plan

**VISION**
High-quality care, lower costs, healthy population, and engaged people

**MISSION**
Improve the health and well-being of individuals and communities through the use of technology and health information that is accessible when and where it matters most

**Goal 1**
Advance Person-Centered Health and Self-Management

**Goal 2**
Transform Health Care Delivery and Community Health

**Goal 3**
Foster Research, Scientific Knowledge, and Innovation

**Goal 4**
Enhance Nation’s Health IT Infrastructure

Goal 4
**Objective A:** Implement the Shared Nationwide Interoperability Roadmap

Available from http://bit.ly/1QySrGW
Shared Nationwide Interoperability Roadmap

## Roadmap’s Overarching Goals

<table>
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<tr>
<th>Time Frame</th>
<th>Goal Description</th>
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<tr>
<td>2015-2017:</td>
<td>Send, receive, find, and use priority data domains to improve health care quality and outcomes.</td>
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<td>2018-2020:</td>
<td>Expand data sources and users in the interoperable health IT ecosystem to improve health and lower cost.</td>
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<td>2021-2024:</td>
<td>Achieve nationwide interoperability to enable a learning health system, with the person at the center of a system that can continuously improve care, public health, and science through real-time data access.</td>
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ONC Health IT Certification Program: 2015 Edition final rule

• Improves interoperability
• Promotes reliability and transparency
• Supports health IT across the care continuum
• Addresses health disparities
• Provides developers greater flexibility & opportunities for innovation
ONC Health IT Certification Program: Enhanced Oversight & Accountability final rule

- **Does not** create new certification criteria or requirements for health IT developers
- **Does not** create new certification/health IT requirements for providers participating in HHS programs
- **Does not** establish a means for ONC to directly test and certify health IT (ONC-ACBs will continue to test and certify)
- **Does not** establish regular or routine auditing of certified health IT by ONC

- **Does** establish a regulatory framework for ONC to directly review already certified health IT products
- **Does** increase ONC oversight of health IT testing bodies
- **Does** increase transparency and accountability by making identifiable surveillance results of certified health IT publicly available
Patient Matching Efforts

• Primary Focus Areas
  » Technical
  » Policy
  » Workflow
Interoperability Standards Advisory (ISA)

- Coordinated catalog of standards and implementation specifications available for use by health IT industry
- Single, public resource that can be used to fulfill specific clinical health information interoperability needs
- 2017 ISA being finalized month

https://www.healthit.gov/standards-advisory/draft-2017
Data Sharing Challenges and Funding Opportunities

- Move Health Data Forward Challenge
- Two FHIR-based app challenges
- High Impact Pilots (HIP) and Standards Exploration Awards (SEA)
- Advance Interoperable HIE Program: ADT Notification Services
Empowering Individuals through Interoperable Medication Lists

- Three core commitments toward advancing interoperability, included:
  - “Consumers easily and securely access their electronic health information, direct it to any desired location.”
- ONC worked with stakeholders to identify initiatives already underway to spur progress
- Accelerating consumer access to an interoperable medication list with data from multiple sources identified as a useful and achievable example of progress on interoperability
Precision Medicine Initiative (PMI)

- **Sync for Science Pilot**
  - Demonstrate the feasibility of open, standardized, API-based individual access to and donation of data for research
  - Will be used by upcoming NIH-funded projects to speed interoperability of health information supporting PMI


http://syncfor.science
### Quality Payment Program (QPP)

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<td>Reduced Burden</td>
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<td>Improved Outcomes</td>
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How You Can Get Involved

• Participate in ONC’s regular stakeholder meetings
• Participate in public comment for rules, the ISA, and other materials seeking stakeholder input
• Continue the important work you’re doing today!
Browse the ONC website at: HealthIT.gov

Subscribe to our email list to receive weekly updates!

Visit the Health IT Dashboard: dashboard.healthit.gov