Annual Report Workgroup Update

Aaron Miri, Co-Chair
Carolyn Petersen, Co-Chair

September 17, 2019

[Corrected]
Annual Report Workgroup Update

- Workgroup Membership and Scope
- Meeting Schedules
- Draft Landscape Analysis Outline for HITAC Annual Report for FY19
# Annual Report Workgroup Membership and ONC Staff

<table>
<thead>
<tr>
<th>Member Name</th>
<th>Organization</th>
<th>Role</th>
</tr>
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<tbody>
<tr>
<td>Carolyn Petersen</td>
<td>Individual</td>
<td>Co-Chair</td>
</tr>
<tr>
<td>Aaron Miri</td>
<td>The University of Texas at Austin, Dell Medical School and UT Health Austin</td>
<td>Co-Chair</td>
</tr>
<tr>
<td>Christina Caraballo</td>
<td>Audacious Inquiry</td>
<td>HITAC Committee Member</td>
</tr>
<tr>
<td>Brett Oliver</td>
<td>Baptist Health</td>
<td>HITAC Committee Member</td>
</tr>
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<thead>
<tr>
<th>ONC Staff Name</th>
<th>Title</th>
<th>Role</th>
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<tbody>
<tr>
<td>Donald Rucker</td>
<td>National Coordinator for Health Information Technology</td>
<td></td>
</tr>
<tr>
<td>Elise Sweeney Anthony</td>
<td>Executive Director, Office of Policy</td>
<td></td>
</tr>
<tr>
<td>Seth Pazinski</td>
<td>Division Director, Strategic Planning &amp; Coordination</td>
<td></td>
</tr>
<tr>
<td>Lauren Richie</td>
<td>Branch Chief, Policy Coordination</td>
<td>Designated Federal Officer (DFO)</td>
</tr>
<tr>
<td>Michelle Murray</td>
<td>Senior Health Policy Analyst</td>
<td>Workgroup ONC Staff Lead</td>
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Annual Report Workgroup Scope

Overarching Scope:

The workgroup will inform, contribute to, and review draft and final versions of the HITAC Annual Report to be submitted to the Secretary of Health and Human Services and to Congress each fiscal year. As part of that report, the workgroup will help track ongoing HITAC progress.
**Detailed Scope:** Provide specific feedback on the content of the report as required by the 21st Century Cures Act including:

- **Analysis of HITAC progress** related to the priority target areas
- **Assessment of health IT infrastructure and advancements** in the priority target areas
- **Analysis of existing gaps in policies and resources** for the priority target areas
- **Ideas for potential HITAC activities** to address the identified gaps
Annual Report Workgroup Update

Meeting Schedules
## Meeting Schedule for Workgroup

<table>
<thead>
<tr>
<th>Month</th>
<th>Deliverables to Review</th>
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<tbody>
<tr>
<td>April 10, 2019</td>
<td>Discuss topics for FY19 Annual Report</td>
</tr>
<tr>
<td>June 4, 2019</td>
<td>Discuss topics and outline for FY19 Annual Report</td>
</tr>
<tr>
<td>July 19, 2019</td>
<td>Discuss outline for FY19 Annual Report</td>
</tr>
<tr>
<td>September 4, 2019</td>
<td>Begin writing draft FY19 Annual Report</td>
</tr>
<tr>
<td>October 8, 2019</td>
<td>Develop draft FY19 Annual Report</td>
</tr>
<tr>
<td>November 26, 2019</td>
<td>Develop draft FY19 Annual Report</td>
</tr>
<tr>
<td>December 13, 2019</td>
<td>Develop draft FY19 Annual Report</td>
</tr>
<tr>
<td>January 2020 TBD</td>
<td>Prepare draft FY19 Annual Report for HITAC review</td>
</tr>
<tr>
<td>February 2020 TBD</td>
<td>Finalize FY19 Annual Report</td>
</tr>
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## Review Schedule for Full Committee

<table>
<thead>
<tr>
<th>Meeting Date</th>
<th>Action Items/Deliverables</th>
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<tbody>
<tr>
<td>June 19, 2019</td>
<td>Present update on FY18 and FY19 Annual Reports</td>
</tr>
<tr>
<td>July 11, 2019</td>
<td>n/a</td>
</tr>
<tr>
<td>September 17, 2019 (in-person)</td>
<td>Update on status of FY19 Annual Report development</td>
</tr>
<tr>
<td>October 16, 2019</td>
<td>Update on status of FY19 Annual Report development</td>
</tr>
<tr>
<td>November 13, 2019</td>
<td>Update on status of FY19 Annual Report development</td>
</tr>
<tr>
<td>December 2019</td>
<td>n/a</td>
</tr>
<tr>
<td>January 2020 TBD</td>
<td>Review draft FY19 Annual Report</td>
</tr>
<tr>
<td>February 2020 TBD</td>
<td>Approve final FY19 Annual Report</td>
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Plan for Annual Report Development

This fall, the Annual Report Workgroup will edit drafts of the:

1. Landscape Analysis section (September)
2. Gap Analysis and Recommendations sections (October)
3. Overview and HITAC Progress sections (October)
4. Draft annual report as a whole (November/December)
Draft Landscape Analysis Outline for HITAC Annual Report for FY19
Draft Outline for HITAC Annual Report for FY19

I. Executive Summary

II. Foreword and Overview

III. HITAC Progress in FY19

IV. Health IT Infrastructure Landscape Analysis

V. Health IT Infrastructure Gap Analysis

VI. Recommendations for Addressing Health IT Infrastructure Gaps

VII. Suggestions for Additional HITAC Initiatives

VIII. Conclusion

IX. Appendices
Draft Landscape Analysis Outline

• Federal Activities

  » ONC’s Regulation for the 21\textsuperscript{st} Century Cures Act
    - Information blocking, certification enhancements, application programming interfaces (APIs), U.S. Core Data for Interoperability (USCDI)

  » Trusted Exchange Framework and Common Agreement (TEFCA) version 2
    - Key changes from version 1 to version 2, Recognized Coordinating Entity (RCE) award

  » Centers for Medicare & Medicaid Services’ (CMS) Interoperability Rule
    - Key provisions that impact priority target areas, e.g., hospital notification requirement, payer-patient APIs, payer-to-payer care coordination

  » Other Federal Activities
    - Includes ONC provider burden report, HHS Office for Civil Rights (OCR) HIPAA Request for Information
Draft Landscape Analysis Outline

• Priority Target Area: Interoperability

  » Background

  » Current State

  – Health information exchange

    • Cross-network exchange, integration of data from multiple external sources

    – HL7® Fast Healthcare Interoperability Resources (FHIR)® Standard

      • Release of new version, progress on governance issues

    – Health IT support for opioid epidemic response

      • Prescription Drug Monitoring Programs (PDMPs), SUPPORT Act

    – Patient Matching and Verification

    – Socials Determinants of Health (SDOH)
Draft Landscape Analysis Outline

• Priority Target Area: Privacy and Security
  » Background
  » Current State
    – Protections for data generated outside of the HIPAA framework
    – 42 CFR Part 2 and Family Educational Rights and Privacy Act (FERPA)
    – Interstate data exchange and privacy considerations
    – Implications of recent privacy laws and regulations
      • California Privacy Act of 2018
      • European Union’s General Data Protection Regulation (GDPR) and Privacy Shield
Draft Landscape Analysis Outline

• Priority Target Area: Patient Access to Information
  » Background
  » Current State
    – Patient-controlled data collection, access, and sharing
    – Policy and trust issues for APIs
    – Use and sharing of patient-generated health data (PGHD)
Draft Landscape Analysis Outline

• **Emerging Issues**

  Note: Topics below could be moved to another category once better understood

  » **Internet of Things (IoT)**

  » **Digiceuticals**

    - Definition: Use of digital apps in a formal role in treating a disease

  » **Sociogenomics**

    - Definition: Scientific discipline that attempts to find the genetic basis of social behavior and its evolution

  » **Artificial Intelligence and Machine Learning**

  » **Sharing of Large Media Files**
Discussion questions for HITAC members

• Are there any questions or comments about the draft landscape analysis outline?
  » What would you add, remove, or change, if anything?
  » What sources for additional research would you suggest?

• As the Annual Report Workgroup turns next to the gap analysis, what barriers and opportunities should be emphasized?
Questions?