Procuring Interoperability:
Achieving High-Quality, Connected, and Person-Centered Care

Webinar
April 16, 2019 | 3:30 – 4:45 PM ET

Share your thoughts!

@theNAMedicine | #interoperability
Welcome & Introduction

Michael McGinnis
National Academy of Medicine
PROCURING INTEROPERABILITY

ACHIEVING HIGH-QUALITY, CONNECTED, AND PERSON-CENTERED CARE

Peter Pronovost, Sezin Pelmer, Michael M. E. Johns, Raquel C. Bono, Douglas B. Frisida, Andrew Gettinger, Julian Goldman, William Johnson, Meredith Kerney, Craig Samitt, Ram D. Sriniv, Ashwini Zenooz, and Y. Claire Wang, Editors
CONTENTS

I. Why Interoperability is Essential in Health Care
II. Interoperability in the Health Ecosystem
III. Interoperability Procurement Specification Strategies
IV. Transforming the Health IT Marketplace
V. Perspectives on the Issue: An NAM Public Symposium
VI. Procurement Implementation: Action Checklist
STEERING COMMITTEE

Peter Pronovost, Johns Hopkins Medicine
Michael M. E. Johns, Emory University
Sezin Palmer, Johns Hopkins Applied Physics Lab
Raquel C. Bono, US Department of Defense
Douglas B. Fridsma, American Medical Informatics Association
Andrew Gettinger, Office of the National Coordinator of Health IT
Julian Goldman, Massachusetts General Hospital
William Johnson, WMJ Associates, LLC
Meredith Karney, Center for Medical Interoperability
Craig Samitt, Blue Cross Blue Shield of Minnesota
Ram D. Sriram, National Institute of Standards and Technology
Ashwini Zenooz, US Department of Veterans Affairs
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<td>3:30 – 3:40 PM</td>
<td><strong>WELCOME</strong></td>
<td>Michael McGinnis, National Academy of Medicine</td>
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<td>3:40 – 3:50 PM</td>
<td><strong>Keynote Address</strong></td>
<td>Kate Goodrich, Centers for Medicare and Medicaid Services</td>
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<td>3:50 – 4:00 PM</td>
<td><strong>Procuring Interoperability: A NAM Special Publication</strong></td>
<td>Harvey Fineberg, Gordon and Betty Moore Foundation (Pre-recorded video)</td>
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<td>4:00 – 4:30 PM</td>
<td><strong>Panel Discussion</strong></td>
<td>Claire Wang, New York Academy of Medicine</td>
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<td>Raquel Bono, Defense Health Agency</td>
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<td>Kim Chaundy, Geisinger</td>
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<td>Bill Gregg, Hospital Corporation of America</td>
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<td>Andrew Gettinger, Office of the National Coordinator of Health IT</td>
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<td>4:30 – 4:45 PM</td>
<td><strong>AUDIENCE Q&amp;A</strong></td>
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Participant Q & A

• Please type in your questions into the Q&A box on your zoom interface
• Provide your name and organization
• If possible, please specify who you are directing your question to
• Questions will be read during the Q&A session toward the end of the webinar
Keynote Address

Kate Goodrich
Center for Clinical Standards and Quality
Centers for Medicare and Medicaid Services
Participant Q & A

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Procuring interoperability: A NAM Special Publication
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Panel Discussion – Overview of the Special Publication and Priorities for Achieving System-Wide Interoperability
Claire Wang
New York Academy of Medicine
Interoperability in the Health Ecosystem
Fully Interoperable Health & Health Care System
## Action Priorities for Health System Leaders

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<th>Action</th>
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<tr>
<td>COMMIT</td>
<td>Declare interoperability a primary priority and form an organization-wide interoperability steering group or related capacity to champion the IT acquisition strategy.</td>
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<td>IDENTIFY</td>
<td>Charge this group with identifying the set of interoperability goals, requirements, and model use cases for the procurement process to deliver on organizational priorities and patient outcome goals.</td>
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<td>COLLABORATE</td>
<td>Create a sector-wide strategy and partner with other sector stakeholders to align on common contracting requirements and specifications for the next generation of interoperable health IT.</td>
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<td>SPECIFY</td>
<td>Use the collaboratively developed specifications to state clear, functional interoperability requirements in existing and future proposals and contracts.</td>
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<td>ASSESS</td>
<td>Establish and monitor short- and long-term metrics for the progress and contributions of interoperability to systemwide learning and improvement of health outcomes.</td>
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Technical Appendix

1. Implementation strategy for purchasing interoperable systems
   - Interoperability steering group
   - Long-range interoperability road map
   - Interoperability needs identification process

2. N-squared diagram approach to identify interoperability requirements

3. Examples of specification language

4. Lessons from other industries: case studies

The development of the Technical Supplement is led by the Johns Hopkins University Applied Physics Laboratory, Alan Ravitz, Scott Gearhart, Kara Touhey, Robert Stoll, John Barnes, Thomas Longstaff, Conrad Grant, Ian Courtney, Candace Selig, Dan Portwood, and Tammy Tober.
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Defense Health Agency
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Kim Chaundy
Geisinger

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Andrew Gettinger  
Office of the National Coordinator of Health IT
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Thank you for joining!

For more information about the National Academy of Medicine’s initiative on Interoperability along with a recording of this webinar, please visit:

nam.edu/interoperability/