Colleagues: Thank you for your engagement with the Digital Learning Collaborative (DLC), an activity of the National Academy of Medicine (NAM) Leadership Consortium for a Value & Science-Driven Health System. Below are highlights from DLC work. Please be in touch for additional information, or to indicate an interest in participating in any activity noted.

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FOCUS OF UPCOMING AND RECENT MEETINGS

- **July 13, 2017:** The role of machine learning in a continuously learning health system
- **February 18, 2016:** The untapped asset of the data dividend derived from the practice of care and interoperability efforts
- **December 1, 2016:** The potential of clinicians serving as partners and leaders in realizing the digital learning community

COLLABORATIVE ONGOING NAM PROJECTS: DLC AND DLC-RELATED

Collaborative projects are intended to: 1) identify issues of common interest and marshal needed leadership; 2) develop tools and networks needed for progress; and 3) develop joint leadership possibilities through individually-authored Perspectives papers, including:

- **Interoperability Purchasing Spec for Continuous Learning** (Gordon and Betty Moore Foundation) – focus: policies, requirements, standards, and purchase specifications among health systems with common commitments to the broad interoperability of health data. Deliverables include an expert-led Perspective; the development (led by Johns Hopkins Applied Physics Laboratory) of high level guidelines; and a NAM meeting to discuss next steps.
- **Optimizing Strategies for Clinical Decision Support: Meeting Series** (Office of the National Coordinator for Health IT (ONC)) – focus: improving CDS practices and adoption. Guided by a planning committee, deliverables include NAM meetings; a meeting series summary; and development of priorities for action.
- **Clinician Engagement for Continuous Learning.** Released on March 6, 2017, this paper describes the potential of engaging clinicians in knowledge generation; challenges and strategies for aligning priorities between clinicians and researchers and creating partnerships in the design and conduct of learning activities. (Paper)
- **PFLN & ELN Websites.** We are pleased to announce that we have launched web pages for the NAM Patient & Family Leadership Network (nam.edu/PFLN) and the Executive Leadership Network (nam.edu/ELN) on the NAM website.

COLLABORATIVE PROJECTS UNDER CONSIDERATION FOR THE DLC

- **Semantic interoperability.** A workgroup to develop a NAM meeting to explore semantic interoperability efforts. If a case can be made for a NAM role, the meeting would bring together the various entities involved in developing semantic definitions and standards. Participants will demonstrate their efforts, discuss options for collaboration, explore the role of government in semantic interoperability efforts, and discuss a path forward.
- **Use optimization for EHR.** A workgroup to develop a NAM meeting to discuss the statuses of best practices and standards related to EHR and clinician workflow. The meeting would focus on how data systems can enhance patient outcomes while also meeting the needs of its multiple users (in finance, administration, regulation, research, etc.). The meeting would bring together researchers, executive leadership, clinicians, and vendors to discuss user-design research related to specific topics, such as workflow and task allocation; strategies for engaging clinicians in the design, purchasing, and use of digital tools; and approaches for translating research into products and disseminating results to end-users and decision-makers.

MEETINGS RECENTLY CONVENE BY THE NAME LEADERSHIP CONSORTIUM (LC)

- NAM Action Collaborative on Clinician Well-Being and Resilience – (Jan 6, 2017; website and listserv signup)
- Care Culture and Decision-Making Innovation Collaborative – (Dec 7, 2016; summary)
- DLC – (Dec 1, 2016; summary)
- Clinical Effectiveness Research Innovation Collaborative – (Nov 3, 2016; summary)

STAYING ENGAGED WITH THE DLC

- Please register here to attend the July 13, 2017 DLC meeting in Washington, DC, in person or via WebEx. Travel support is not provided by the National Academies for Collaboratives’ activities. Breakfast and lunch will be provided.
DIGITAL LEARNING COLLABORATIVE
Participating Organizations

AAMC
AstraZeneca
AHIP
AHA
Baylor Scott & White
Blue Cross and Blue Shield
Brigham and Women’s
Bristol-Myers Squibb
Brookings Institution
Cedars-Sinai Medical Center
CMTP
Christiana Care
Duke University
Epic Systems
Georgetown University
Harvard University
ICER
Institute Hlthcre Imprvmnt
Intermountain Healthcare
Temple University
Johnson & Johnson
Kaiser Permanente
Mayo Clinic
Montefiore Medical Center
Mount Sinai Health System
Outcome Sciences Inc.
Optum Labs
Partners HealthCare
PCORI
Tufts University
Quintiles, Inc.
Sanofi
UC Davis
UC, Irvine
UCLA
University of Minnesota
University of Pennsylvania
University of Pittsburgh
Vanderbilt University
WHISCON

Federal agencies:
NSF
U.S. DHHS
− Office of the Secretary
− AHRQ
− CDC
− CMS
− FDA
− NIH
− ONC
− U.S. DOD
− U.S. DVA

NAM LEADERSHIP CONSORTIUM FOR A VALUE & SCIENCE-DRIVEN HEALTH SYSTEM

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Distribution to colleagues is encouraged. Additional information at: www.nam.edu/leadershipconsortium