DIGITAL HEALTH ACTION COLLABORATIVE
Winter 2020 Update

Colleagues: Thank you for your engagement with the Digital Health Action Collaborative (DHAC), an activity of the National Academy of Medicine (NAM) Leadership Consortium: Collaboration for a Value & Science-Driven Learning Health System. Below are highlights from DHAC’s work.

Please be in touch for additional information or to indicate an interest in participating in any activity noted. Mahnoor Ahmed, Associate Program Officer, mahmed@nas.edu

FOCUS OF RECENT MEETINGS
• February 20, 2020: A biannual meeting of the Digital Health Action Collaborative members on individual access and control of health data. (event page)
• January 23, 2020: Convening of the Evidence Mobilization Action Collaborative (EMAC) on the evolving trends in data privacy and the implications for the secondary use of health data in support of a learning health system. (event page)
• December 3, 2019: A strategic conversation of health system leaders to develop a procurement strategy to drive system interoperability
• August 23, 2019: Building partnerships and implementing principles for a health system that shares data for continuous improvement (event page)

COLLABORATIVE ONGOING NAM PROJECTS: DHAC AND DHAC-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) explore joint leadership possibilities through Collaborative-authored Perspective papers and publications. Ongoing activities include:
• Working Group on Artificial intelligence (AI) & machine learning (ML) for improving health and health care - focus: accelerate progress on issues that inhibit the widespread integration and use of AI and ML algorithms in health care settings. Outcome: An NAM Special Publication was released on December 17, 2019.
• Technologies to Enhance Person, Family and Community Activation – focus: identify, prioritize, and advise on the potential of technologies to make care more patient-centered, equitable, accessible and convenient for patients, while enhancing the quality of medical decisions. Outcomes: Three NAM discussion papers.
• Generating stakeholder support and demand for leveraging and sharing data for continuous learning – focus: organization of key stakeholder groups – health care executives, patient and family engagement leaders, and research oversight thought leaders – identify approaches for building support for data sharing, linkage, and use as well as principles for a continuous learning. Outcomes: Forthcoming NAM Special Publication.

DHAC-RELATED COLLABORATIVE PROJECTS UNDER CONSIDERATION
• Data Ownership, Control, and Access Principles: Assembling a working group 1.) to identify and prioritize use cases for data sharing, access, ownership, and control 2.) to develop and test governance and technical frameworks for various kinds of data ownership/control models, and 3.) to develop educational programs to help patients and health consumers navigate and interpret their health data.
DIGITAL HEALTH ACTION COLLABORATIVE
Participating Organizations

AAMC
Aetna
Anthem
AstraZeneca
AHIP
AHA
AMA
American Board of Medical Specialties
American College of Physicians
American Public Health Association (APHA)
American Medical Informatics Association (AMIA)
Beth Israel Deaconess Medical Center
Bill & Melinda Gates Foundation
Blue Cross and Blue Shield
Booz Allen Hamilton
Brookings Institution
Cerner Corporation
Clinical Trials Transformation Initiative
Chan Zuckerberg Initiative
Cloudera
Columbia University
Crowell & Moring LLP
Cytf

Defense Health Agency
Digital Reasoning
Duke University
Emmi Solutions
Epic Systems
Federation of American Hospitals
Genevan Alliance
Georgetown University
Google
Harvard University
Health Care Systems Research Network
Health Hats
IBM Watson Health
Indiana University Institute for Healthcare Improvement
JLB Associates
Johns Hopkins University
Johnson & Johnson
Kaiser Permanente
Laureate International Universities
Leavitt Partners
Massachusetts eHealth Collaborative
Massachusetts Institute of Technology (MIT)
Mayo Clinic
Microsoft
MITRE
Moore Foundation
National Association of County Health Officials (NACCHO)
National Committee for Quality Assurance (NCQA)
National Quality Forum (NQF)
NYC Department of Health & Mental Hygiene
NYU Langone Medical Center
Northeastern University
Novartis
Open Health Systems Laboratory (OHSL)
Optum Labs
PatientsLikeMe
PCORI
Precision Health Intelligence
Sage Bionetworks
Sanofi
Socos Labs
Stanford University
TAVHealth
Tuckson Health Connections
Tufts University
UnitedHealth Group
UC, San Francisco
University of Connecticut
University of Michigan
University of Utah
University of Virginia
University of Washington
University of Wisconsin
Vanderbilt University

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

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Jeffrey Balser, Vanderbilt University Medical Center
Georges Benjamin, American Public Health Association
David Blumenthal, The Commonwealth Fund
Troyen Brennan, CVS Health
Josephine Briggs, PCORI
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