

## DATA FOR COMMUNITY HEALTH

Community Health Peer Learning Program
Data Across Sectors for Health

# All In Webinar:

## Approaches to Collecting and Using Social Determinants of Health (SDOH) Data

#### Learning Objectives

- Recap highlights of the conversation/panel presentation on this topic that took place at the Community Health Peer Learning (CHP) Program In-Person Meeting.
- Introduce participants to two different approaches to collecting and using SDOH data.
- Provide an opportunity for participants to ask questions of other practitioners and dialogue with one another about challenges and opportunities.
- Promote All In as a tool for learning and connecting with others doing similar work.
- Identify opportunities for next steps/continuing the conversation.

#### Agenda

- Introduction (8 minutes)
  - Peter Eckart from Data Across Sectors for Health (DASH) will introduce All In.
  - Alison Rein from AcademyHealth's CHP Program will recap the key takeaways from the CHP In-Person Meeting Learning Panel on SDOH data and standards.
- Case Study #1: Collecting and Integrating SDOH Data in the EHR for Action (12 minutes)
  - Andrew Hamilton, RN, BSN, MS, Chief Informatics Officer at Alliance of Chicago
- Case Study #2: Aggregating SDOH Data at the Community Level to Address Upstream Factors (12 minutes)
  - Michelle Lyn, MBA, MHA, Associate Director for the Duke Center for Community and Population Health
- Questions & Answers (25 minutes)
  - NPO staff will facilitate a conversation between participants and the presenters.
- Next Steps for All In (3 minutes)
  - All In will share upcoming opportunities to connect.

### **Speaker Bios**



# Andrew Hamilton, RN, BSN, MS - Chief Informatics Officer and Deputy Director, Alliance of Chicago Community Health Services

Mr. Hamilton is Masters prepared Nurse Informaticist with 17 years of experience in both in-patient nursing care and outpatient community health as well as nursing administration. As the Chief Informatics Officer, Andrew is responsible for developing clinical decision support and National Clinical Performance Measures into the organization's EHRS and is leading the organization's efforts related to developing HIT support for Meaningful Use, Patient Centered Medical Home, and Care Coordination. Recently, Andrew launched, designed, and led the development of an innovative Enterprise Data Warehouse program to support quality reporting, research, and care coordination. Prior to working for the Alliance, Andrew was a Pediatric Critical Care nurse and a member of a large academic hospital HIT team supporting the implementation of clinical information systems. He has also served as the Director of Patient Care Services for Howard Brown Health Center, a federally gualified community health center. Andrew is the Past President of the Board of the Centricity Healthcare User Group (CHUG) and is also a member of several local, state, and national working groups related to HIT and performance measurement. In addition, he is as an adjunct faculty at Loyola University School of Nursing and the University of Illinois at Chicago School of Nursing. Andrew holds degrees as a BS in Nursing and MS in Nursing Business and Health Systems Administration with a focus on Nursing Informatics both from the University of Michigan School of Nursing.

#### Michelle Lyn, MBA, MHA, Associate Director for the Duke Center for Community and Population Health

Michelle Lyn joined Duke in 1998 as a founding member of the Division of Community Health and has had a leadership role in the creation and expansion of a wide range of collaborative, community-engaged prevention and health promotion activities including: a Medicaid care management network (NPCC); the Local Access to Coordinated Healthcare (LATCH) program, serving uninsured Durham residents; three neighborhood primary care clinics serving vulnerable populations; six school-based health clinics; and Just for Us, which cares for chronically ill homebound seniors. In 2008, she was appointed Chief of the Division of Community-based clinical, care management, research, and educational programs across Durham, the region, and the state of NC. She also serves as the Duke University Health System lead for the Community Benefit Community Health Needs Assessment and Responsive Strategic Planning Process. In addition to leading the Division and her DUHS role, Ms. Lyn serves as Co-Director of Duke Center for Community and Population Health Improvement.

