Capturing SDOH in EHRs

- **Capturing Social and Behavioral Domains and Measures in Electronic Health Records: Phase 1**
  *Institute of Medicine (IOM), 2014*
  
  In the first phase of a study by the IOM, a committee of experts identified the social and behavioral domains that are the best candidates to be considered in all EHRs; specified criteria that should be used in deciding which domains should be included; and identified any domains that should be included for specific populations or settings defined by age, socioeconomic status, race/ethnicity, disease, or other characteristics.

- **Capturing Social and Behavioral Domains and Measures in Electronic Health Records: Phase 2**
  *Institute of Medicine (IOM), 2014*
  
  In the second phase of a study by the IOM, a committee of experts evaluated the measures of social and behavioral domains that most strongly determine health identified in phase 1. The report pinpoints 12 measures related to 11 of the initial domains and considers the implications of incorporating them into all EHRs.

**PRAPARE**

- **PRAPARE Overview and Tool**
  *National Association of Community Health Centers*
  
  Learn more about PRAPARE (Protocol for Responding to and Assessing Patients’ Assets, Risks, and Experiences), a patient social risk assessment tool for measuring social determinants of health developed by the National Association of Community Health Centers.

- **EHR-Specific PRAPARE Template Webinars**
  *National Association of Community Health Centers*
  
  The National Association of Community Health Centers is hosting a series of webinars to talk about the release of EHR-specific PRAPARE templates for eClinicalworks, Epic, NextGen, and GE Centricity. Pilot test teams and health center networks will talk about how they developed the template and how they are using it for data collecting and reporting use in care management.

**Best Practices for Using SDOH Data**

- **Using Social Determinants of Health Data to Improve Health Care and Health**
  *Robert Wood Johnson Foundation (RWJF), 2016*
  
  In this report from RWJF, 38 experts shared their perspectives on collecting and using social determinants of health data. The report describes efforts that are currently underway, challenges, opportunities, and recommendations for using social determinants of health data to improve health outcomes.
- **Social Determinants of Health: Know What Affects Health**  
  *Centers for Disease Control and Prevention (CDC)*  
  This website provides CDC resources for social determinants of health data, tools for action, programs, and policy. They may be used by people in public health, community organizations, and health care systems to assess social determinants of health and improve community well-being.

- **Moving from Understanding to Action on Health Equity: Social Determinants of Health Frameworks and THRIVE**  
  *Prevention Institute, 2015*  
  This paper provides an overview of the development of THRIVE (Tool for Health and Resilience in Vulnerable Environments), and reviews its purposes and uses. It briefly introduces social determinants of health frameworks that have been developed, highlights similarities and differences among and between the frameworks, and provides examples of how the frameworks are influencing local, regional and national health and public health initiatives.

- **Beyond Health Care: The Role of Social Determinants in Promoting Health and Health Equity**  
  *Kaiser Family Foundation, 2015*  
  Given Medicaid’s longstanding role serving a diverse population with complex health, behavioral, and social needs, efforts to address social determinants of health are emerging through many Medicaid delivery and payment initiatives. This brief provides an overview of the broad factors that influence health and describes emerging efforts to address them, including initiatives within Medicaid.

### SDOH Data Sets and Indicators

- **Data Set Directory of Social Determinants of Health at the Local Level**  
  *Centers for Disease Control and Prevention (CDC), 2004*  
  The Data Set Directory contains an extensive list of data sets that include social determinants of health. The directory includes 12 domains of the social environment, a list of components within each domain, and data sources and variables that can be used to measure the components. Included data sets mostly contain information for metropolitan statistical areas.

- **Resources for Social Determinants of Health Indicators**  
  *National Association of City and County Health Officials (NACCHO)*  
  These nine domains (with examples of indicators) can assist you in considering the social determinants of health for your Community Health Assessment. You may want to disaggregate these data and/or map them using GIS software to see patterns within specific population groups or areas of your community.

- **Durham Neighborhood Compass**  
  *City of Durham*  
  The Durham Neighborhood Compass integrates data from local government, the Census Bureau and other state and federal agencies to provide data that allows all local stakeholders to track quality of life and provision of services throughout Durham. Measurements are identified through local strategic planning, resident input, research and best practices for neighborhood indicators.

### Communicating About SDOH

- **A New Way to Talk About the Social Determinants of Health**  
  *Robert Wood Johnson Foundation (RWJF), 2010*  
  Over the course of four years, the Robert Wood Johnson Foundation Vulnerable Populations Portfolio undertook an iterative research and message development process to improve their communications about the social determinants of health. In this document, the Portfolio shares a way to create more compelling, effective and persuasive messages that resonate across the political spectrum.