Identifying and Addressing SDOH in Complex Populations
Initial Observations

- SDOH Impact Patients’ Health
- Addressing SDOH Can Help
- We Can’t Help if We Don’t Know
  - Helping Takes Time
The Problem

- Community Resource Information Not Widely Available
  - No Standard Screening
  - Fear of Overwhelm
The Solution?

Physical Binder  →  Virtual Binder
Platforms

- Healthify
- Purple Binder
- One Degree
- Aunt Bertha
Screening: PRAPARE

WHAT IS PRAPARE?

Protocol for Responding to & Assessing Patients’ Assets, Risks & Experiences:

A national standardized patient risk assessment protocol designed to engage patients in assessing & addressing social determinants of health (SDH).

PRAPARE = SDH screening tool + implementation/action process

Customizable Implementation and Action Approach

Assess Needs → Respond to Needs

At the Patient and Population Level

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PRAPARE asks 15 questions to assess 14 core SDH domains.

- 9 questions already asked for UDS reporting
- 5 non-UDS questions informed by MU3

PRAPARE has 6 optional domains.
Screening Strategy

Care Gaps

- Due for PRAPARE
  *Recommended Intervention*: Give Patient PRAPARE Screening Today

- Not Web-Enabled
  *Recommended Intervention*: Web Enable Patient Today

- Due for Colorectal Cancer Screening
  *Recommended Intervention*: Order Colonoscopy or Fit Kit Today

- Due for Mammogram
  *Recommended Intervention*: Order Mammogram

- Due for Hepatitis C Screening
  *Recommended Intervention*: Order Hep C Screening Lab Today

- Overdue for cervical cancer screening (F24-64 excludes hysterectomy)
  *Recommended Intervention*: Urge Patient to get PAP TODAY

- Part of Clinical Decision Support
- Risk score ≥ 3
- Diagnosis of Diabetes or Depression
Using Data to Inform Partnerships

Food insecurity nationally
Nationally, 1 in 6 adults have inadequate access to enough food.

EFFECTS OF LONG-TERM UNEMPLOYMENT

- DEPRESSION
  - > 52 weeks: 19.0%
  - 3 to 5 weeks: 10.0%

- OBESITY RATE
  - < 2 weeks: 22.8%
  - > 27 weeks: 32.7%

- HIGH BLOOD PRESSURE
  - < 27 weeks: 13.2%
  - > 27 weeks: 23.6%

- HIGH CHOLESTROL
  - < 27 weeks: 15.0%
  - < 27 weeks: 7.9%

BERCHAM KAMBER, THE DAILY ILLINI
SOURCE: U.S. DEPARTMENT OF AGRICULTURE
Food First

Petaluma Bounty

Redwood Empire Food Bank
Employment and Skills

Sonoma County Job Link

Petaluma Adult School
Lessons Learned

• You don’t know until you ask. This goes for screening patients as well as mutually beneficial partnerships.
• Front line staff who are doing the work need to be at the table from the beginning.
• Engaged leadership will help you move this work forward faster. Evaluate priorities before launching.
• Look for opportunities for pilots and seed funding, lots of energy and interest in this field.
• Partnerships take time.
• This is community building work.
  • Get outside of your clinics!