FHCQ: Social Need Screening
Evidence Review Draft Worksheet
September 21st, 2022

Social Need Screening Tools

Resources:
SIREN Social Needs Screening Tool Comparison Table
Kaiser Permanente Systematic Review of Social Risk Screening Tools

Draft Recommendations/Ideas:
- Recommend screening for health-related social needs (at least housing security, food security, and transportation need) using a *validated* social need screening tool.

- Does this recommendation still apply to all settings - including plans and employers?
- Do we want to dive into coding/data interoperability for screening tools at this point – including z-codes or Gravity Project FHIR resources?

Screening Workflows

Resources:
Cook et al. Screening for Social and Environmental Problems in a VA Primary Care Setting. https://doi.org/10.1093/hsw/21.1.41
AHRQ Identifying and Addressing Social Needs in Primary Care
Butler et al/NEJM Catalyst: Screeing for Social Unmet Social Needs – Patient Engagement or Alienation?
Fiori et al/BMJ Open: Scaling up social need screening in practice

Draft Recommendations/Ideas:
- Screen for social need using a well-designed self-reported screening tool that is integrated with the EHR.
- Follow up with a face-to-face interview if social need is identified using semi-structured questions.

- Do we want to continue looking into alternative screening models including empathic inquiry?
- Should we make recommendations about planning a social need screening workflow, including who should be involved in choosing screening tools/pathways?
- Where should we talk about minimizing harms with social need screening workflows?

Engaging with People Being Screened and Building Trust

Resources:
Butler et al/NEJM Catalyst: Screeing for Social Unmet Social Needs – Patient Engagement or Alienation?
Constant et al/Children's Hospital of Philadelphia: Patient-Centered and Effective Screening
Pfieffer et al/AJPM: Barriers to Patient's Acceptance of Social Care Interventions
Schoenthaler et al/AJPM: From Screening to Receipt of Services- A Qualitative Examination
Ronis et al/AJPM: Screening Families in Primary Care for Unmet Social and Economic Needs
Byhoff et al/AJPM: A Qualitative Study of Social Risk Screening Acceptability in Patients and Caregivers.

Draft Recommendations/Ideas:
- Plan social need screening workflows to minimize harms, including re-traumatization, bureaucratic burden, and unintentional legal consequences such as deportation.
- Conduct education and outreach to ensure those being screened understand the connection between social need and health outcomes.
- Build trust between those being screened and those running screening.
- Ensure social need screening is linked to interventions.

- How can we recommend practical steps to build trust or minimize harm?
- In most articles, people prefer self-assessment to minimize shame/stigma. Is this the case in all clinics? Can we or should we offer alternative workflows for screening?
- A few articles demonstrate barriers to acceptance including inaccurate reporting of social need information and lack of trust. Are either of those topics outside the scope of this workgroup? What further resources can help with these two barriers?

Communication of Social Needs Screening Results/Using Social Need Data

Draft Recommendations/Ideas:
- Ensure social need information is shared with members of the care team in hospital settings.
- Ensure ethical data use of social need information including privacy and autonomy.
- Collect social need information using standard codes such as z-codes or FHIR resources developed by the gravity project

- Few articles are written about this topic, potentially because there are not many standard social need screening/intervention programs yet. How can we fill in the gaps in published evidence?
- How should we consider communication in variable settings such as clinics, schools, health plans, and employers? Should we define who should be able to access information by each setting?

Adjusting Social Need Screening for Local Populations

<u>Resources:</u>
Careyva et. al: A Social Needs Assessment Tool for an Urban Latino Population.
https://doi.org/10.1007/s10900-017-0396-6

<u>Draft Recommendations/Ideas:</u>
- Again, there are not many articles written about this topic. Is this a topic related to scaling up interventions?
- Information about adjusting screening for local populations is similar to community-based participatory planning or tailoring other health-related interventions for diverse communities. We can draw from culturally-appropriate resources in other areas to build out this space.

Scaling Up Social Need Interventions

<u>Resources:</u>
Kreuter M et al/Annual Review of Public Health: Addressing Social Needs in Health Care Settings
Pfeiffer et al/AJPM: Scaling up social needs screening in practice

<u>Draft Recommendations/Ideas:</u>
- Start with a small social need screening pilot project and scale up when possible.
- Ensure integration with existing technology as you scale up programs.

- Recommendations for scaling up are scarce as there are not many articles about social need screening programs in the first place. This is a space we may be able to draw from quality improvement research (PDSA Cycles etc)

Funding for Social Need Screening

<u>Resources:</u>
Commonwealth: ROI Calculator Review of Evidence for Health Related Social needs Interventions

<u>Draft Recommendations/Ideas:</u>
- Provide funding for screening activities, whether fee-for-service for screening activities or alternative payment models such as bundled payment or risk-adjusted capitiation models.

- Current ROI research is not very specific about where cost savings are accrued. How can we find out more about how current social need screening programs are being funded?