Social Risk Factor Screening in Health Care… Is It Truly Effective?

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Project Background
Social Determinants of Health

- Economic Stability
- Neighborhood
- Education
- Social & Community Context

DH/Medicaid Policy

Social Risk Factor Screening

- Do you need childcare for your child?
  - Yes
  - No
- Do you always have enough food for your family?
  - Yes
  - No
- In the past 12 months, has transportation kept you from meetings, work or from getting daily living?
  - Yes
  - No
- In the past 12 months, has your water company threatened your home?
  - Yes
  - No
  - Already shut off
- Are you worried that in the next 2 months, you may not have stable housing?
  - Yes
  - No
Previous Studies:

- Screen + for having social needs
- Screen + for having social needs
- Do not request help
- Request help
- Don’t feel comfortable asking for help
- Lack of resources, funding, and/or training
How can we best facilitate patient engagement with social resources?
Project Aims
How can we best facilitate family-level engagement with social resources?

Socially Equitable Care by Understanding Resource Engagement (SECURE)
5 Major Social Domains

Negatively Impacts Child Health/Behavior at Vital Developmental Stages:

- **Infancy**: Developmental delay
- **Preschool ages**: Behavioral problems, obesity
- **School ages**: Poor academic performance, inattention
- **Adolescence**: Substance abuse, mental illness
Most Effective Way of Connecting Families to Community Resources — Could it be Resource Referral Without Social Risk Screening?
Population of Interest:
Adult caregivers of pediatric CHOP patients
Methods
Mixed Methods

Quantitative

Qualitative

CHOP Main Emergency Department

CHOP Primary Care Facilities x2
(1) Screening  
(2) Resource Menu  
(3) Control
Survey

(1) Screening
(2) Resource Menu
(3) Control

Resource Connects

Type in zip code & get connected to community resources/programs in the family’s neighborhood
Find programs in the Philadelphia, PA 19122 area

Choose from the categories above and browse local programs, or search for any service. Select Language ▼ to translate the site.
Goal: Determine how much families interact with “Resource Connects” based on the type of survey they receive.
Goal: Speak with families about their experience and how they believe the survey process can be improved.
Findings
A Spanish-speaking caregiver enrolling in SECURE expressed her appreciation that the study materials and resource map are translated into Spanish. She explained that she usually cannot participate in these types of programs because of the language barrier. She asked for extra Spanish Resource Connects information cards to share with others, and emphasized the need for this type of resource in her community.
- 1,035 families recruited
  - 87% of those who used Resource Connects thought it was helpful
  - 28% shared the link with someone else
  - 32% of families report making searches on Resource Connects
  - Most commonly searched resources: food (43%), childcare (22%), WIC (20%)
Our Roles
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Lessons Learned
Interpersonal Skills

Value of an Interdisciplinary Team

Implementation Science

Patient-Centered Perspectives

Critical Examination of Current Policies
Acknowledgements
Thank You!
Questions?