The healthcare sector's roles and responsibilities around social drivers of health

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CONSENSUS STUDY REPORT

INTEGRATING SOCIAL CARE INTO THE DELIVERY OF HEALTH CARE

MOVING UPSTREAM TO IMPROVE THE NATION'S HEALTH

Meanings and Misunderstandings

Social determinants of health vs. Population health

Alderwick and Gottlieb. Milbank Q. May 2019

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Meanings and Misunderstandings

Social determinants of health vs. Social risks, assets, and needs

Castrucci and Auerbach. *Health Affairs.* Jan 2019 Alderwick and Gottlieb. *Milbank Q.* May 2019

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Systematic data collection

Social & economic risk screening tool	PRAPARE: Protocol for Responding to and Assessing Patient Assets, Risks, and Experiences	CMS Accountable Health Communities Screening Tool
Total # of questions	21	10
Housing		
Food		
Clothing		
Utilities (phone, gas, electric)		
Medicine/health care		
Child care		
Transportation		
Neighborhood safety		
Interpersonal violence/safety		
Social connections/isolation		
Stress		

Social risk screening tools comparison table:

resources/mmi/screening-tools-comparison https://sirenetwork.ucsf.edu/tools-

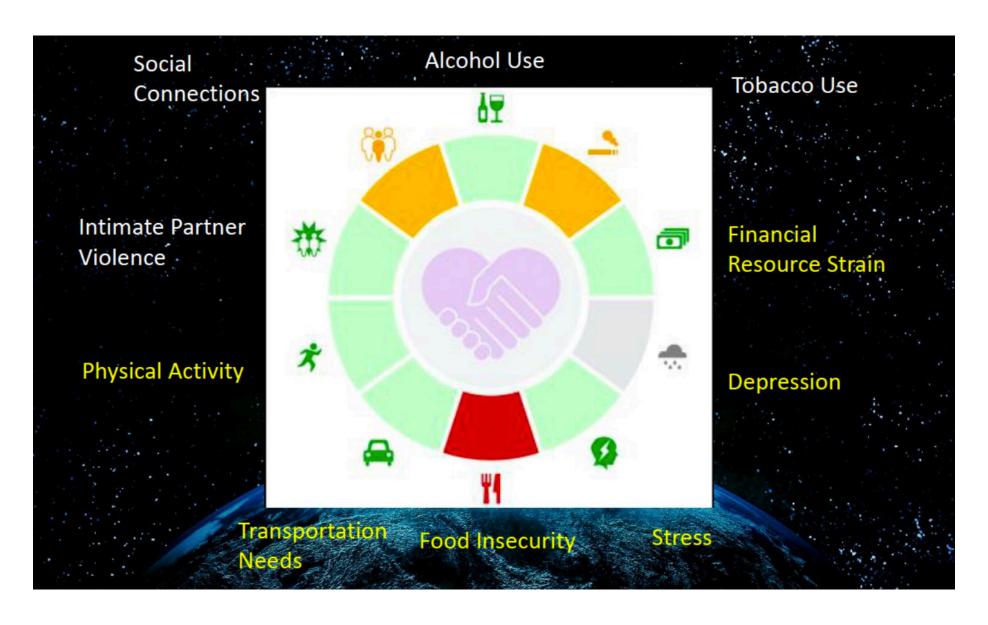


Screening acceptability in patients/caregivers

Findings **(e)**

- The majority of patients/caregivers in studies that assessed screening acceptability thought it was acceptable.
- There were no consistent differences in acceptability by race/ethnicity or gender across studies.
- Participants in 6/9 studies that explored patient concerns raised questions about how social screening data would be documented, shared, updated, and/or used.

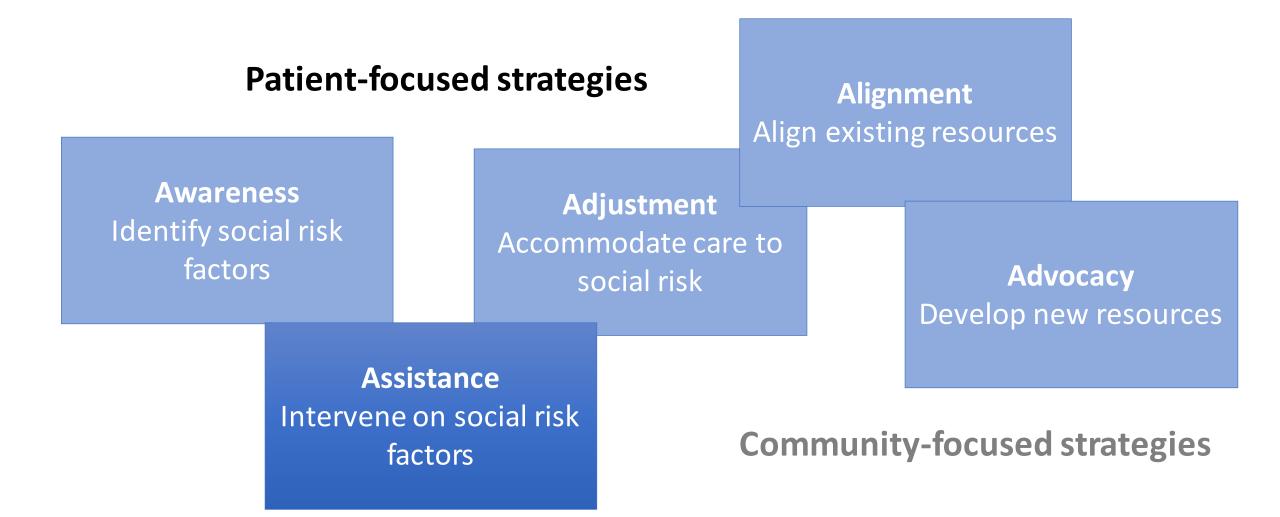
Technology might facilitate social risk screening



Payment might facilitate social risk screening: Quality measures

Agency/Org (program)	NCQA HEDIS Measures	CMS IQR Measures
Description	% of members screened at least once	% of patients screened for 5 HRSN (IQR and MIPS); % of screened who report risk (IQR only)
Setting/Population	Health plans / all patients	Hospitals / 18+
Domains	Food, housing, & transportation security	Food, housing, transportation, & utilities security and interpersonal violence





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Assistance strategies

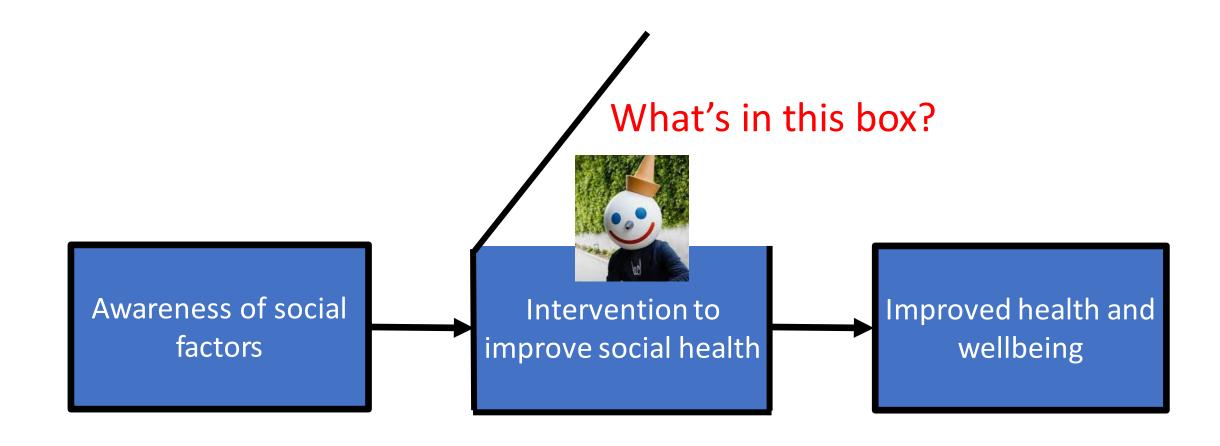
Change social context, e.g.:

- Food
- Jobs
- Housing



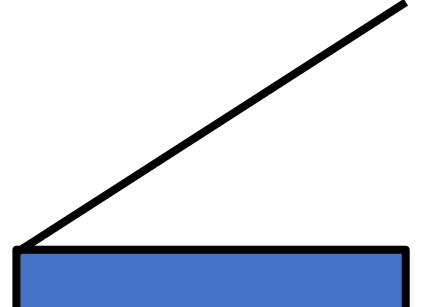


Assistance strategies





Assistance strategies in cancer care



Intervention to improve

social health

"Although many studies included economic stability measures, no interventions sought to improve participants' economic wellbeing. This finding reflects potential missed opportunities among populations with more barriers to care, lower socioeconomic status, or experiencing homelessness or housing insecurity."

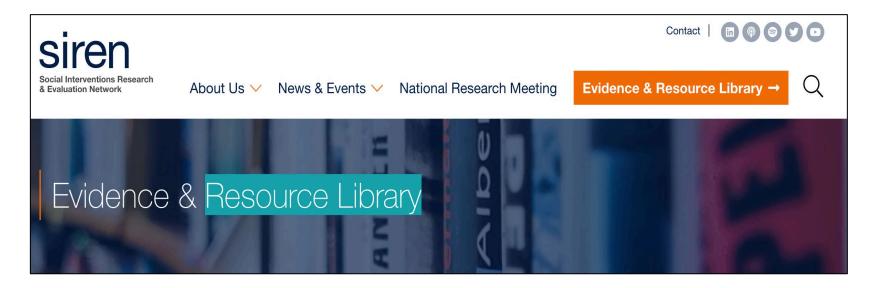
Korn, et al. Social determinants of health and US cancer screening interventions (review). Cancer. 2023.







Places to find more information about the evidence



An Evidence Map of Social Needs Interventions and Health Outcomes

pcori | Patient-centered outcomes research institute

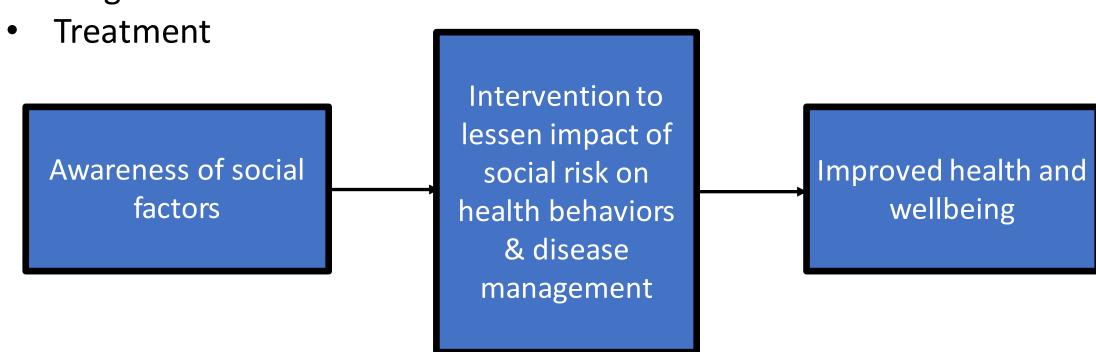


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Adjustment strategies

Adjust care to social context, e.g.:

- Access
- Diagnostics





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Adjustment strategies: Cancer care examples

Clinical decisions influenced by social risk data	Example
Access	Same day screening/scheduling Mobile vans Evening and weekend clinics Phone/video appointments
Diagnostics and treatment planning	Self-sampling screening options Reduced regimen complexity Free/reduced cost for visits/medications Language & literacy adapted materials

Korn, et al. Social determinants of health and US cancer screening interventions (review). Cancer. 2023.

Patient-focused strategies

Alignment
Align existing resources

Awareness
Identify social risk
factors

Assistance
Intervene on social risk
factors

Advocacy
Develop new resources

Adjustment
Accommodate care to
social risk

Community-focused strategies

Alignment and Advocacy

Leverage business operations

Employment

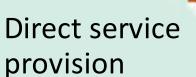
Procurement

Investment



Provide or support local social services and community activities

Grants



Non-financial support

Collaborate to support systems change

Multi-sector coalitions

Political advocacy



Social Interventions Research & Evaluation Network

SIREN's mission is to improve health and health equity by catalyzing and disseminating high quality research that advances health care sector strategies to improve social conditions.



Catalyzing high quality research



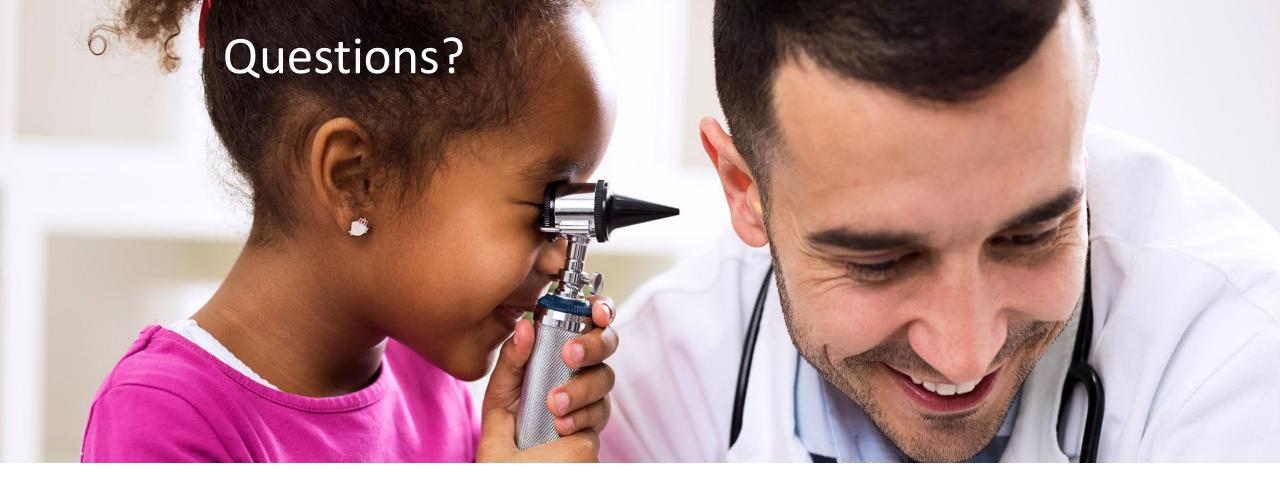
Collecting & disseminating research



Consulting on research & analytics

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