Diversity Health Consciousness: Librarians’ holistic approach to addressing social determinants of health in vulnerable populations.

Chandrika Kanungo, Dawn Melberg, Ana Macias
“Diversity health consciousness” is a concept we adapted from the term Diversity Consciousness, more commonly used in the fields of Sociology and Economics.
Social Determinants of Health- WHO & Healthy People 2020

“The social determinants of health are the conditions in which people are born, grow, live, work and age. These circumstances are shaped by the distribution of money, power and resources at global, national and local levels. The social determinants of health are mostly responsible for health inequities - the unfair and avoidable differences in health status seen within and between countries.” ~WHO

**WHO: Ten key social determinants of health**

- Social Gradient
- Stress
- Early Life
- Social Exclusion
- Work
- Unemployment
- Social Support
- Addiction
- Food
- Transport

**HealthyPeople 2020: Five key social determinants of health**

- Economic Stability
- Education
- Social and Community Context
- Health and Health Care
- Neighborhood and Built Environment

https://www.healthypeople.gov/2020/topics-objectives/topic/social-determinants-of-health
Social Determinants of Health – Upstream & Downstream

Upstream
- Policy & Programs
- Social Inequities
- Housing
- Health Literacy
- Transportation
- Addiction
- Nutrition
- Physical Activity
- Violence
- Isolation
- Marginalization

Midstream
- Physical Environment
- Behavior

Downstream
- Disease & Injury
- Mortality

Infectious Disease
- Chronic Disease
- Injury
- Genetics
- Infant Mortality
- Life Expectancy

Government Agencies
- Schools
- Businesses
- Class
- Race/Ethnicity
- Gender

Social Determinants of Health
Adapting a SDOH Lens, some examples and factors to consider...

**Immigrants**
- Refugee vs. Immigrant status
- Language barriers
- Health Literacy
- Cultural sensitivity
- Traditional health care
- Governmental funding
- Disease migration and resistance patterns

**People with Disability**
- Accessibility
- Coverage of cost of equipment, services
- Transportation
- Discrimination
- Rehabilitation
- Future Planning

**Homeless**
- Food insecurity
- Sanitation
- Mold, pests, living conditions
- Substance Abuse
- Mental Health
- Safety
- Lack of living wage
- Support networks
- Poor economic policies
What Kaiser Permanente is doing….

**Commitment**
- "We seek to make a difference in the communities we serve"
- “Collaborations and partnerships are the key to bringing our vision of total health into the places where people live, work, and play.”

**Action**
- Community Caring
- Direct Community Benefit Investment (DCBI)
- Community Health
- Community Service Events

**Investment**
- GME Community Medicine Fellowships
- NCAL
- SCAL
- Kaiser Permanente Medical School
KP’s Inventory of Social and Complex Needs Programs

• An inventory of KP efforts addressing at least one of the following social or economic determinants of health (SDH): housing, employment, food, education, interpersonal violence, social isolation, legal services, childcare, transportation, utilities; and must be integrated within the KP care delivery system.

Published Reports

• As the work of SONNET progresses, researchers and evaluators will release documents, which will address challenges and solutions that shape KP’s SEBN efforts.
  • Issue Briefs
  • Scoping Reviews

Access to KP Subject Area Experts

• The SONNET consultation process aims to match KP social needs-related programming questions with a SONNET Steering Committee member’s area of expertise, regional familiarity, and availability. SONNET Steering Committee members are researchers and evaluators who work in various Kaiser Permanente regions. They have expertise in program design, implementation, evaluation, and dissemination.

Sharing as We Learn

• Subscription-based newsletter (free)
  • http://sonnet.kaiserpermanente.org/news-newsletter.html
What kplibraries is Doing...A Holistic Approach

Reactive
- Literature Search Requests
- LibChat
- Document Delivery

Proactive
- Collection Development
- Embedded in Committees & Special Projects
- Creation of Subject Guides
- Sponsorship of NLM Traveling Exhibits
What kpLibraries is doing...Proactive Activities

Creating & Educating...
Community Medicine / Public Health

Developing...
- FIND BOOKS
- WEBSITES
- MEDIA
- ASK A LIBRARIAN

Books in Our Collection

Sponsoring...
Recommendations

Engaged & Enabled Health Information Professionals (Librarians)

- Coordinate
- Collaborate
- Evaluate
- Educate

Libraries
<table>
<thead>
<tr>
<th>Resources</th>
<th></th>
</tr>
</thead>
</table>