

Cancer Survivorship Workgroup

Cyndi Thomson, PhD, RDN, FAND University of Arizona

Sue P. Heiney, PhD, RN, FAAN University of South Carolina

CPCRN 2nd Annual Meeting January 22, 2021



This website is supported by the Centers for Disease Control and Prevention of the U.S. Department of Health and Human Services (HHS) as part of a financial assistance award with 100 percent funded by CDC/HHS (Cooperative Agreement Number U48 DP006400). The contents are those of the author(s) and do not necessarily represent the official views of, nor an endorsement, by CDC/HHS, or the U.S. Government.

Work Group Members

- Project Director support: Rosi Vogel and Tomas Nuño University of Arizona
- 49 members; 8 centers, CDC and 3 affiliates
- Approved June 9, 2020
- 8 zoom calls



Workgroup Purpose

To advance interdisciplinary research collaborations and the knowledge base that supports cancer survivorship and promotes health equity for cancer survivors

- Cancer Survivor Defined: An individual is considered a cancer survivor from the time of diagnosis, through the balance of their life.
- Secondary Survivors: Caregivers and family members of those diagnosed with cancer.
- Cancer Survivorship Research: Encompasses physical, psychological, social, economic and spiritual health of survivors across the cancer continuum.



Workgroup Interest

- Advancing knowledge related to cancer health disparities in cancer survivorship
- Leveraging the use of evidence-based programs and validated measures for greater impact
- Bridging research and clinical care
- Advancing dissemination and implementation of high-quality cancer survivorship science



Year 1 Accomplishments

American Cancer Society Diet, Physical Activity Guideline

- Selected writing groups to include CPCRN members: Crane, Garcia, Overholster, Thomson
- **Completed umbrella systematic review:** Diet, PA, anthropometrics and alcohol in cancer survivorship

COVID and Cancer Survivorship Manuscripts

• AJPM manuscripts - Several members of the WG actively engaged in developing two manuscripts to address: a) clinical care, b) public health for cancer survivorship



Surveillance/Prevention for Recurrent or New Cancers

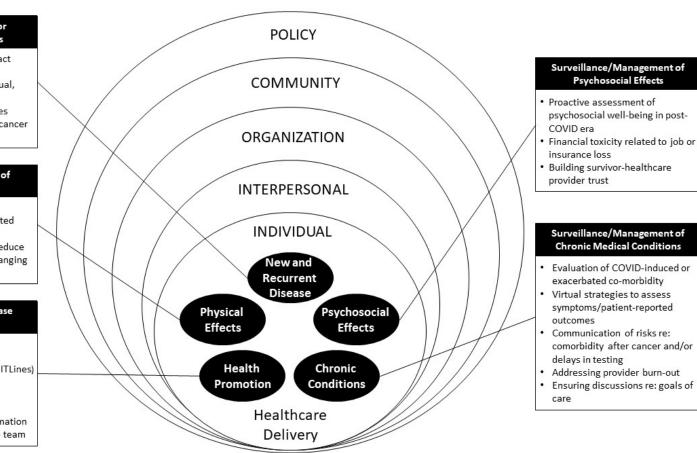
- Prevention education and contact tracing for COVID exposure
- Surveillance and screening virtual, home or mobile clinic "visits"
- Virtual/limited contact strategies for shared decision-making re: cancer screening, health tests

Surveillance/Management of Physical Effects

- Assessment/imaging of cancer recurrence with delayed or limited on site visits
- Adjustment in medications to reduce COVID risk or in response to changing health status post-COVID

Health Promotion and Disease Prevention

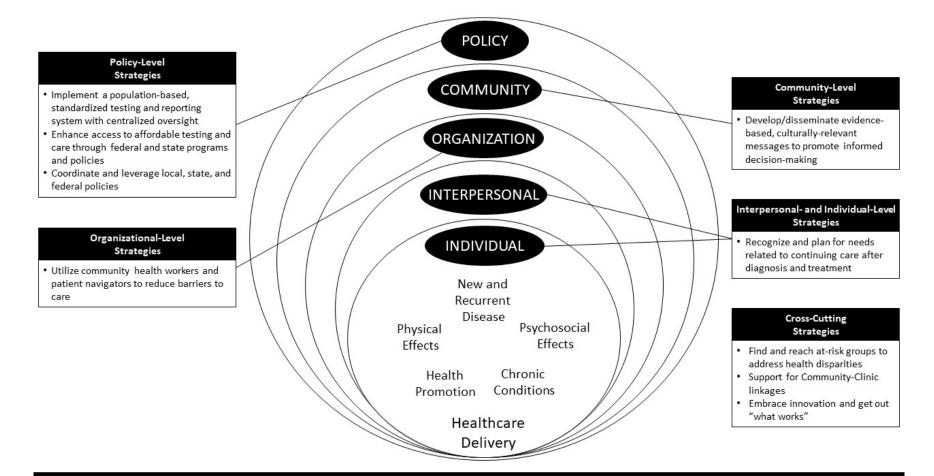
- Digital health delivered health promotion programs
- Smoking cessation support (QUITLines)
- Vaccination
- Immune-enhancing lifestyle prevention support/education
- Addressing/assessing misinformation
- Promoting health of healthcare team



OUTCOMES: COVID incidence, Cancer Survival and Prevention, Health-related QOL, Healthcare utilization, Costs, Mortality

Adapted from: Nekhlydov, L, JNCI, 2019





OUTCOMES: COVID incidence, Cancer Survival and Prevention, Health-related QOL, Healthcare utilization, Costs, Mortality

Adapted from: Nekhlydov, L, JNCI, 2019



Year 1 Accomplishments

Chronic Disease Model

Goal: To describe the state of implementation of survivorship programs, including evidence-based programs across CCSGs in the CPCRN

- Identified validated quantitative measure –Assessment of Chronic Illness Care or ACIC – to be used to evaluate and describe program elements.
- Focused on connection to community and addressing health disparities.

Psychosocial Subgroup

 Developed and refined survey of mental health services/grants/programs for distribution to all sites.



Year 1 Accomplishments

- Staying Well under COVID-19: Guidance for Cancer Survivors
 - This is a one page resource that the WG prepared, drawing on reliable resources to promote physical, emotional, and psychosocial well-being during COVID-19 times <u>https://azprc.arizona.edu/sites/default/files/u22/Staying%20Well-</u> <u>%20Cancer%20Survivors-3-31-20.pdf</u>
- Publications
 - **Title**: Quality of life and the negative impact of comorbidities in long-term colorectal cancer survivors: a population-based comparison.
 - Authors: <u>Amy Pate ¹</u>, <u>Jan Lowery ²</u>, <u>Kristin Kilbourn ³</u>, <u>Patrick J</u> <u>Blatchford ⁴</u>, <u>Monica McNulty ⁴</u>, <u>Betsy Risendal ⁵⁶</u>
 - **Title:** Impact of Cancer Survivorship Care Training on Rural Primary Care Practice Teams: a Mixed Methods Approach
 - Authors: <u>Betsy Risendal</u>¹, John M Westfall², Linda Zittleman², Carol <u>Hodgson³</u>, <u>Timothy Garrington⁴</u>, <u>High Plains Research Network Community</u> <u>Advisory Council</u>; <u>Christin Sutter²</u>, <u>Lori Jarrell²</u>, <u>William LeBlanc²</u>, <u>Linda</u> <u>Overholser⁵</u>



Impact of COVID-19

- COVID influenced priorities for WG activity (manuscripts)
- Start WG meetings with time to reflect
- Remain flexible in terms of time commitments and new opportunities



Timeline for Activities

- ACS Cancer Survivorship diet and Physical Activity Guidance
 - Writing team content Jan-April; final publication by August 2021
- Systematic Review on Cancer Survivorship and Resilience
 - Anticipated by Fall 2021
- Chronic Care Model
 - Develop questions regarding the impact of COVID on cancer survivorship programming to describe adaptations as well engage stakeholders in sharing of timely information on this topic.
 - Draft the interview guide, which is now in process of review. A few centers already have recruited program leaders and ADs to participate. Complete survey by May, 2021
 - Conduct qualitative research to expand insight from survivorship program leaders and AD of Community Engagement by Summer 2022
- Psychosocial Subgroup
 - Administration of the survey in early 2021



Opportunities for Synergies within the Network

- Engage CPCRN Scholars in WG activities
 - Co-authors, data management/analysis, etc.
- Invite various WG members to develop and implement current or new WG activities
 - Annual meeting WG presentations as foundation for identifying synergy
- Evaluate opportunities to expand survey instruments/items to co-administer across WG with synergistic / complementary goals





cthomson@arizona.edu

heineys@mailbox.sc.edu

And ALL the WG Members!

