Identifying strategies for comprehensive survivorship program implementation: A qualitative analysis of cancer programs

Soohyun Hwang<sup>1</sup>, Burcu Bozkurt<sup>1</sup>
Sarah Asad<sup>1</sup>, Tamara Huson<sup>1</sup>, Lauren
Richardson<sup>1</sup>, Joseph Ogbansiegbe<sup>1</sup>, Laura
Viera<sup>2</sup>, Caroline Buse<sup>2</sup>, Ted A. James<sup>4</sup>,
Deborah Mayer<sup>5</sup>, Lawrence Shulman<sup>6</sup>,
Sarah A. Birken<sup>1,3</sup>

# **INTRODUCTION**

- The Commission on Cancer (CoC) seeks to promote comprehensive approaches to implementing survivorship programs.
- Cancer programs' approaches range from cursory (e.g., developing care plans without robust services) too comprehensive (e.g., facilitating follow-up care).
- Guidelines lack recommendations for implementation and thus cancer programs struggle to implement guidelines from different entities.

## **OBJECTIVE**

• Identify strategies that cancer programs used to develop comprehensive approaches to implementing cancer survivorship programs.







Affiliations: <sup>1</sup>Department of Health Policy and Management, Gillings School of Global Public Health, University of North Carolina at Chapel Hill <sup>2</sup>NC TraCS Institute, University of North Carolina at Chapel Hill <sup>3</sup>Department of Implementation Science, Wake Forest School of Medicine

<sup>2</sup>NC TraCS Institute, University of North Carolina at Chapel Hill <sup>3</sup>Department of Implementation Science, Wake Forest School of Medicine <sup>4</sup>Beth Israel Deaconess Medical Center <sup>5</sup>School of Nursing, The University of North Carolina at Chapel Hill <sup>6</sup>Commission on Cancer, the American College of Surgeons Comprehensive

- Systemized processes
- Formal committee(s)
- Buy-in from stakeholders
- Designated roles

Cursory

- Inconsistent survivorship care processes
- Resistance from stakeholders
- Persistent structural challenges



A majority of comprehensive cancer programs had pre-existing infrastructure to utilize implementation strategies.

### DATA COLLECTION

Semi-structured interviews with providers/staff (n=42) in 39 cancer programs regarding implementation strategies of survivorship programs.

## **QUALITATIVE ANALYSIS**

- Developed the codebook with a priori codes using LIVESTRONG elements for comprehensive survivorship care (dependent variable) and a subset of Expert Recommendations for Implementing Change (ERIC) strategies (independent variables).
- We used template analysis to identify strategies unique to cancer programs with comprehensive approaches by qualitatively comparing them to cancer programs with cursory approaches.
- Four coders initially co-coded to ensure consistency and then independently coded the transcripts.

### **IMPLICATIONS**

- Study findings provide insight to more than 1500 CoC-accredited U.S. cancer programs.
- Accrediting bodies and health policy should support cancer programs to ensure strategies could be operationalized.
- Future research should examine how identified trajectories relate to the cancer programs in diverse context.



@\_soohwang



soohwang@live.unc.edu