

Contact Information

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Project Requirements and Description

Requirements to submit AOI (all answers must be "yes" to proceed)

A comprehensive review of previously published data has been completed	Yes
The specific aims are clear and focused	Yes
The investigator has appropriate experience and expertise to develop the concept proposal; if not, has identified a mentor or senior co-investigator.	Yes
The investigator agrees to develop an initial draft of the concept proposal within 6 weeks of approval of the AOI and to finalize the concept proposal within 6 months	Yes

Project Title Determining the Consequences of Financial Hardship Among Adult Survivors of Childhood Cancer: A Report from the Childhood Cancer Survivor Study (CCSS)

Planned research population (eligibility criteria)

The study sample will consist of all 5-year survivors who returned both FU6 (medium) survey and FU7 surveys.

Proposed specific aims

The overarching goal of this study is to assess the consequences of financial hardship on healthcare utilization, preventive and screening practices, and health behaviors of adult survivors of childhood cancer. Financial hardship data collected from CCSS FU6 medium survey and healthcare utilization, adherence to recommended surveillance, and physical activity data from FU7 will be utilized for this study. Medical records will be used to abstract patient-, disease-, and treatment-level data.

Aim 1: To study the association between financial domains and the rates of emergency department visits and inpatient hospitalizations

Hypothesis: Survivors with higher financial hardship (scores for material, psychological, and behavioral domains and those with a history of being sent to debt collection and filing for bankruptcy) will report increased emergency department visits and inpatient hospitalization during the study reporting period.

Aim 2: To assess the impact of financial hardship on adherence to risk-based and population-based screening recommendations

Hypothesis: Survivors with higher financial hardship (scores for material, psychological, and behavioral domains and those with a history of being sent to debt collection and filing for bankruptcy) will report lower adherence to recommended cardiovascular sequalae, osteonecrosis, breast cancer, colorectal cancer, and cervical cancer screening.

Aim 3: To assess the impact financial hardship on survivors' physical activity

Hypothesis: Survivors with higher financial hardship (scores for material, psychological, and behavioral domains and those with a history of being sent to debt collection and filing for bankruptcy) will report higher physical inactivity.

Will the project require non-CCSS funding to complete?

No

If yes, what would be the anticipated source(s) and timeline(s) for securing funding?

Does this project require contact of CCSS study subjects for:

Additional self-reported information	No
Biological samples	No
Medical record data	No

If yes to any of the above, please briefly describe.

What CCSS Working Group(s) would likely be involved? (Select all that apply)

Second Malignancy	
Chronic Disease	
Psychology/Neuropsychology	
Genetics	
Cancer Control	Primary
Epidemiology/Biostatistics	

Outcomes or Correlative Factors

Late Mortality	
Second Malignancy	

Health Behaviors

Tobacco	Correlative Factors
Alcohol	Correlative Factors
Physical Activity	Primary
Medical Screening	Primary
Other	Primary

If other, please specify

Healthcare utilization

Psychosocial

Insurance	Correlative Factors
Marriage	Correlative Factors
Education	Correlative Factors
Employment	Correlative Factors
Other	Correlative Factors

If other, please specify

Current living arrangement, Annual household income, Number of individuals supported by the income

Medical Conditions

Hearing/Vision/Speech	
Hormonal Systems	
Heart and Vascular	
Respiratory	
Digestive	
Surgical Procedures	

Brain and Nervous System	
Other	Correlative Factors

If other, please specify

Number and severity of chronic conditions graded by the CTCAE

Medications

Describe medications

Psychologic/Quality of Life

BSI-18	
SF-36	
CCSS-NCQ	
PTS	
PTG	
Other	

If other, please specify

Other

Pregnancy and Offspring	
Family History	
Chronic Conditions (CTCAE v3)	Correlative Factors
Health Status	

Demographic

Age	Correlative Factors
Race	Correlative Factors
Sex	Correlative Factors
Other	Correlative Factors

If other, please specify

Age at diagnosis, Time from diagnosis, Era of treatment, Primary cancer diagnosis

Cancer Treatment

Chemotherapy	Correlative Factors
Radiation Therapy	Correlative Factors
Surgery	Correlative Factors

Anticipated Sources of Statistical Support

CCSS Statistical Center	Yes
Local Institutional Statistician	No

If local, please provide the name(s) and contact information of the statistician(s) to be involved.

Will this project utilize CCSS biologic samples?

No

If yes, which of the following?

If other, please explain

Other General Comments

This study was originally conceived after the FU6 survey closed. However, given the lack of data on outcomes of interest (healthcare utilization, adherence to recommended surveillance, and physical activity) in FU6 medium survey, after discussion with Drs. Paul Nathan and Greg Armstrong, we decided to postpone it until FU7 data were available.

Agree

I agree to share this information with St. Jude

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