Section: Contact Information

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Section: Project Requirements and Description

Group: Requirements to submit AOI

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 : **Trends in life expectancy and quality-adjusted life expectancy among childhood cancer survivors**
Planned research population (eligibility criteria) :
Original and Expansion Cohort participants
Proposed specific aims :
1. Estimate the cumulative effect of disease- and treatment-related mortality risks on survivor life expectancy by treatment era

2. Assess the cumulative effect of late-effects on quality-adjusted life expectancy by treatment era

3. Explore diagnosis and/or treatment exposure-specific variations in survivor life expectancy and quality-adjusted life expectancy

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? :
This project will not require non-CCSS fund to complete. However, we may seek external funding to support the project.

Group: 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. :

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

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

Section: Outcomes or Correlative Factors

Late mortality : **Primary**
Second Malignancy :

Group: Health Behaviors

Tobacco :
Alcohol :
Physical activity :
Medical screening :
Other :
If other, please specify :

Group: Psychosocial

Insurance :
Marriage :
Education :
Employment :
Other :
If other, please specify :

Group: Medical Conditions

Hearing/Vision/Speech :
Hormonal systems :
Heart and vascular :
Respiratory :
Digestive :
Surgical procedures :
Brain and nervous system :
Other :

If other, please specify :

Group: Medications

Describe medications :

Group: Psychologic/Quality of Life

BSI-18 :
SF-36 : **Primary**
CCSS-NCQ :
PTS :
PTG :
Other :
If other, please specify :

Group: Other

Pregnancy and offspring :
Family history :
Chronic conditions (CTCAE v3) : **Primary**
Health status :

Group: Demographic

Age : **Correlative Factors**
Race : **Correlative Factors**
Sex : **Correlative Factors**
Other :
If other, please specify :

Group: Cancer treatment

Chemotherapy : **Correlative Factors**
Radiation therapy : **Correlative Factors**
Surgery : **Correlative Factors**

Section: Anticipated Sources of Statistical Support

CCSS Statistical Center : **Yes**
Local institutional statistician :
If local, please provide the name(s) and contact information of the statistician(s) to be involved. :
For the analysis on life expectancy, we will request excess mortality risk estimates from the CCSS Statistical Center. We will incorporate these risk estimates into a simulation model to project LE.

For the analysis on quality-adjusted life expectancy, we will request individual-level CCSS data. We will then use this data to develop a simulation model capable of projecting QALE.

Will this project utilize CCSS biologic samples? : **No**

If yes, which of the following? :
If other, please explain :

Section: Other General Comments

Other General Comments :