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 Utility-based Health-related Quality of Life Among Childhood Cancer Survivors

Planned research population (eligibility criteria):
Original Cohort survivors and siblings who completed the SF-36 survey at Follow-up 2 and/or Follow-up 5

Expansion Cohort survivors and siblings who completed the SF-36 survey at Follow-up 5

Proposed specific aims:
By using the SF-36 data to derive SF-6D utility weights, we propose to:

1. Estimate longitudinal changes in health-related quality of life among the Original Cohort participants.


3. Identify patient characteristics, treatment factors and/or chronic conditions associated with lower health-related quality of life.

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 funding 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: Primary  
Genetics:  
Cancer Control:  
Epidemiology / Biostatistics:

**Section: Outcomes or Correlative Factors**

Late mortality:  
Second Malignancy:  

**Group: Health Behaviors**

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

**Group: Psychosocial**

Insurance: Correlative Factors  
Marriage: Correlative Factors  
Education: Correlative Factors  
Employment: Correlative Factors  
Other: Correlative Factors  
If other, please specify: Household income

**Group: Medical Conditions**

Hearing/Vision/Speech: Correlative Factors  
Hormonal systems: Correlative Factors  
Heart and vascular: Correlative Factors  
Respiratory: Correlative Factors
Digestive: Correlative Factors
Surgical procedures: Correlative Factors
Brain and nervous system: Correlative Factors
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): Correlative Factors
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.:
We would like to request individual-level data from the CCSS Statistical Center. Using these data, we will then conduct the analyses to derive SF-6D utility weights.
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 :