**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: BMI at Childhood Cancer Diagnosis as a Predictor for Subsequent Chronic Health Conditions

Planned research population (eligibility criteria): CCSS cohort participants with available BSA, weight (and height for Expansion cohort participants) from the time of childhood cancer diagnosis/pre-chemotherapy.

Proposed specific aims:

1. Describe variability in BMI and weight status (underweight, normal weight, overweight, obese) at the time of childhood cancer diagnosis, based on diagnosis.
2. Determine whether pre-chemotherapy/treatment BMI and weight category are associated with risk for development of grade 3-5 chronic health conditions.
3. Determine whether pre-chemotherapy/treatment BMI and weight category are associated with late mortality.

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? : N/A

**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. : N/A

**Group: What CCSS Working Group(s) would likely be involved? (Check all that apply)**
Second Malignancy: 
Chronic Disease: Primary 
Psychology / Neuropsychology: 
Genetics: 
Cancer Control: 
Epidemiology / Biostatistics: Secondary 

**Section: Outcomes or Correlative Factors**

Late mortality: Primary 
Second Malignancy: 

**Group: Health Behaviors**
Tobacco: Correlative Factors 
Alcohol: Correlative Factors 
Physical activity: Correlative Factors 
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: 
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.
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:
I agree to share this information with St. Jude: **Yes**