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: Longitudinal Effects of Diabetes on Neurocognitive Outcomes in Childhood Cancer Survivors
Planned research population (eligibility criteria) :
All survivors and siblings
Proposed specific aims :
Aim 1: Examine the impact of diabetes on Neurocognitive outcomes in long-term survivors of childhood cancer.
Aim 2: Assess longitudinal associations between diabetes and Neurocognitive function in childhood cancer survivors.
Aim 3: Health behaviors will moderate the impact of diabetes on Neurocognitive outcomes.
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? :

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
Section: Outcomes or Correlative Factors

Late mortality:
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: Correlative Factors
- Heart and vascular: Correlative Factors
- Respiratory:
- Digestive:
- Surgical procedures:
- Brain and nervous system:
- Other:
  If other, please specify:

**Group: Medications**
- Describe medications:

**Group: Psychologic/Quality of Life**
- BSI-18: Secondary
- SF-36: Secondary
- CCSS-NCQ: Primary
- 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. :
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