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 : **Self-Reported Neuropsychological Outcomes in Adult Survivors of Neuroblastoma.**
Planned research population (eligibility criteria) :
Neuroblastoma survivors diagnosed between 1970 and 1999.
Proposed specific aims :
Among survivors of neuroblastoma in the CCSS cohort, we propose the following specific aims:

1.To characterize the patterns of neuropsychological outcomes of long term survivors of neuroblastoma as determined through the CCSS NCQ Instrument.

2. To identify treatment related risk factors associated with development of neuropsychological deficits identified in the CCSS NCQ.

3. To examine changing patterns of neuropsychological outcomes across treatment eras from 1970 to 1999.

4. To examine the impact of chronic health conditions on neurocognitive outcomes in survivors of neuroblastoma.
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**
Genetics :
Cancer Control :
Epidemiology / Biostatistics :

Section: Outcomes or Correlative Factors

Late mortality :
Second Malignancy : **Correlative Factors**

Group: Health Behaviors

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

Group: Psychosocial

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

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 :
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 :
Caroline is a fellow in pediatric hematology/oncology at the University of Chicago. She has an MPH and will be focused in survivorship and outcomes research for her 2nd and 3rd year of fellowship. Tara Henderson is her mentor.