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: Social function in adolescent survivors of pediatric brain tumors
Planned research population (eligibility criteria):
1. Survivors 12-17 years of age
2. Diagnosis of a pediatric brain tumor
Proposed specific aims:
Specific Aim 1: To describe social function (e.g., number of close friends, frequency of interactions, social withdrawal, conflict) in adolescent survivors of pediatric brain tumors in the combined cohort as compared to the sibling cohort.
Specific Aim 2: To identify disease (e.g., tumor diagnosis), treatment (e.g., radiation dosimetry, age at diagnosis), personal demographic (e.g., gender, age) and socioeconomic (e.g., household income, family size) factors that are related to social function in adolescent survivors of pediatric brain tumor.
Specific Aim 3: To examine the association between and mediation effect of physical limitations (e.g., weakness/paralysis, poor endurance) and social function in adolescent survivors of pediatric brain tumor.
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:
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:
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: Correlative Factors
Other:
If other, please specify:
**Group: Medications**
Describe medications:

**Group: Psychologic/Quality of Life**
BSI-18:
SF-36:
CCSS-NCQ:
PTS:
PTG:
Other: **Correlative Factors**
If other, please specify: Behavior Problems Index; Social Activity Questions

**Group: Other**
Pregnancy and offspring:
Family history:
Chronic conditions (CTCAE v3):
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: