First Name: Cara Last Name: Kimberg Institution: St. Jude Children's Research Hospital Address 1: 262 Danny Thomas Place Address 2: MS 735 City: Memphis State/Province: TN Country: Zip: 38105 Phone: 901-595-5681 Alternate Phone: Email: cara.kimberg@stjude.org

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: Post-traumatic stress symptoms, adherence to screening guidelines and health-related behaviors in adult survivors of childhood cancer

Planned research population (eligibility criteria): All participants who completed the 2003 Follow-Up Survey

Proposed specific aims: 1. To examine the association between post-traumatic stress symptoms and adherence to recommended health-care utilization, including cancer-related follow-up. •To examine the impact of post-traumatic stress symptoms on level of medical care with physicians and routine dental care •To examine the impact of post-traumatic stress symptoms on engaging in risk-based medical screenings as outlined in the COG Long-Term Follow-up Guidelines 2. To examine the association between post-traumatic stress symptoms and health behaviors •To examine the impact of post-traumatic stress symptoms on BMI, weekly physical exercise and sunscreen use 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?:

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.: What CCSS Working Group(s) would likely be involved? (Check all that apply)

Second Malignancy: Chronic Disease: Psychology / Neuropsychology: Primary Genetics: Cancer Control: Secondary Epidemiology / Biostatistics:

To describe the anticipated scope of the study, please indicate the specific CCSS data to be included as <u>outcome</u> (primary or secondary) or <u>correlative factors</u>. (Check all that apply)

Late mortality: Second Malignancy:

Health Behaviors

Tobacco: Alcohol: Physical activity: Primary Medical screening: Primary Other: If other, please specify: sunscreen use; Body Mass Index

Psychosocial

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

Medical conditions

Hearing/Vision/Speech: Hormonal systems: Heart and vascular: Respiratory: Digestive: Surgical procedures: Brain and nervous system: Other: If other, please specify: Medications

Describe medications:

Pregnancy and offspring: Family History:

Psychologic/Quality of Life

BSI-18: SF-36: CCSS-NCQ: PTS: Primary PTG: Other: If other, please specify:

Chronic conditions (CTCAE v3): Health status:

Demographic

Age: Correlative Factors Race: Correlative Factors Sex: Correlative Factors Others: If others, please specify:

Cancer treatment

Chemotherapy: Correlative Factors Radiation therapy: Correlative Factors Surgery: Correlative Factors

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?

Buccal cell DNA: Peripheral blood: Lymphoblastoid cell lines: Second malignancy pathology samples: Other requiring collection of samples: If other, please explain:

Other general comments: