First Name: Mary Last Name: Tripp Institution: The University of Texas MD Anderson Cancer Center Address 1: P.O. Box 301439; Department of Behavioral Science - Unit 1330 Address 2: City: Houston State/Province: TX Country: Zip: 77230-1439 Phone: (713) 745-2677 Alternate Phone: Email: <u>mtripp@mdanderson.org</u>

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: Cancer Screening in Childhood Cancer Survivors: Grounded Theory and Discourse Analysis

Planned research population (eligibility criteria): Adult survivors of childhood cancer (N=45) will be identified from the Childhood Cancer Survivor Study (CCSS) cohort. Eligible survivors will include those who: (1) were diagnosed with cancer before 18 years of age; (2) are 20-50 years old; (3) have been off active treatment for at least 2 years; (4) are able to speak, read, and write English; and (5) are able to provide informed consent. Eligible survivors will be recruited regardless of ethnicity, race, sex, type of cancer diagnosed, and type of treatment received. Eligible survivors will not be excluded if they have a personal history of cancer other than their childhood cancer or a family history of cancer.

Proposed specific aims: (1) To develop a grounded theory of cancer screening in adult survivors of childhood cancer. (2) To gain an in-depth understanding of how adult survivors of childhood cancer talk about, and make sense of, cancer screening.

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: Yes Biological Samples: No Medical record data: No If yes to any of the above, please briefly describe.: Participants will be asked to complete a qualitative (semi-structured) interview by telephone. The interview will last 30-60 minutes.

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

Second Malignancy: Chronic Disease: Psychology / Neuropsychology: Genetics: Cancer Control: Primary 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: Medical screening: Other: If other, please specify:

Psychosocial

Insurance: Marriage: Education: Employment: 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: PTG: Other: If other, please specify:

Chronic conditions (CTCAE v3): Health status:

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

Cancer treatment

Demographic

Chemotherapy: Radiation therapy: Surgery:

Anticipated sources of statistical support

CCSS Statistical Center:

Local institutional statistician:

If local, please provide the name(s) and contact information of the statistician(s) to be involved.:

Qualitative analyses are proposed and I will conduct these analyses. 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: I propose to describe the study sample according to variables such as medical screening, psychosocial (insurance, marriage, education, employment), demographics and cancer treatment.