

Received 10.21.2010  
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Requirements to submit AOI:

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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

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Project Title: Longitudinal assessment of psychological distress  
Planned research population (eligibility criteria): All survivors and siblings who completed the BSI-18 at baseline, 2003 follow-up, and 2007 follow-up  
Proposed specific aims: 1)To examine patterns of longitudinal change in psychological distress among survivors and siblings. 2)To determine relative risk for persistent distress in survivors compared to siblings. 3)To identify treatment, disease, and demographic characteristics that are related to change in psychological distress.  
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?:

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Does this project require contact of CCSS study subjects for . . .

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Additional self-reported information: No  
Biological Samples: No  
Medical record data: No  
If yes to any of the above, please briefly describe.:

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

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Second Malignancy:  
Chronic Disease:

Psychology / Neuropsychology: Primary

Genetics:

Cancer Control:

Epidemiology / Biostatistics:

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

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Late mortality:

Second Malignancy:

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Health Behaviors

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Tobacco: Correlative Factors

Alcohol: Correlative Factors

Physical activity: Correlative Factors

Medical screening:

Other:

If other, please specify:

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Psychosocial

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Insurance: Correlative Factors

Marriage: Correlative Factors

Education: Correlative Factors

Employment: Correlative Factors

Other:

If other, please specify:

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Medical conditions

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Hearing/Vision/Speech:

Hormonal systems:

Heart and vascular:

Respiratory:

Digestive:

Surgical procedures:

Brain and nervous system: Correlative Factors

Other:

If other, please specify:

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Medications

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Describe medications: psychoactive medications (e.g., antidepressants)

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Pregnancy and offspring:  
Family History:

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Psychologic/Quality of Life

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

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Chronic conditions (CTCAE v3):  
Health status: Correlative Factors

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Demographic

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

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Cancer treatment

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

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Anticipated sources of statistical support

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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

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If yes, which of the following?

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Buccal cell DNA:  
Peripheral blood:

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

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Other general comments: