Received 3.4.10
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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

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Project Title: Health Status of Older Adult Survivors of Childhood Cancer
Planned research population (eligibility criteria): Survivors alive with attained age > = 50 years at 2007 questionnaire, and survivors deceased after reaching attained age > = 50 years. Age matched sibling controls.
Proposed specific aims: Using the CCSS cohort of older adult survivors (age > = 50 years),which includes survivors treated with CNS directed therapy and corticosteriod chemotherapy, our specific aims are to: (1) To determine the prevalence and relative risk (vs. siblings) of chronic health conditions typically observed in populations of older adults(osteoporosis, arthritis, cardiovascular disease, cerebral vascular disease, hypertension, chronic renal disease, hearing loss, and depression) (2) Describe cause specific mortality in those who are deceased after reaching an attained age of 50 years (3) Describe health care utilization and health behaviors in this older age group (vs. siblings)(3) Describe health related quality of life (vs. siblings)(4) Identify associations between treatment exposures and health conditions.
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: Primary
Reproductive:
Neurologic:
Psychology / Neuropsychology: Secondary
Genetics:
Cancer Control:
Epidemiology / Biostatistics: Secondary

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)

Late mortality: Secondary
Second Malignancy:

Health Behaviors

Tobacco: Secondary
Alcohol: Secondary
Physical activity: Secondary
Medical screening: Secondary
Other:
If other, please specify: dental visits-secondary

Psychosocial

Insurance: Correlative Factors
Marriage: Secondary
Education: Secondary
Employment: Secondary
Other:
If other, please specify: sexual activity-secondary

Medical conditions

Hearing/Vision/Speech: Primary
Hormonal systems:
Heart and vascular: Primary
Respiratory:
Digestive:

Surgical procedures: Primary
Brain and nervous system: Primary
Other: Primary
If other, please specify: Bone and jiont health (arthritis, osteoarthritis)

Medications

Describe medications:

Pregnancy and offspring:
Family History:

Psychologic/Quality of Life

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

Chronic conditions (CTCAE v3):
Health status: Primary

Demographic

Age:
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: