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Project Title Colorectal cancer in childhood cancer survivors
Planned research population (eligibility criteria) We will conduct this study in the whole CCSS cohort and compare the incidence of colorectal cancer to an age- and sex-matched SEER control population
Proposed specific aims 1) To describe the cumulative incidence of colorectal cancer in childhood cancer survivors, and to compare this to the general population 2) To explore the disease and treatment related factors predisposing to colorectal as an SMN
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 Yes
If yes to any of the above, please briefly describe. We will need access to the second malignancy reports, including medical records describing the specific location of these cancers.

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

Second Malignancy
Primary - Yes Secondary - No

Chronic Disease
Primary - No Secondary - No

Reproductive
Primary - No Secondary - No

Neurologic
Primary - No Secondary - No

Psychology / Neuropsychology
Primary - No Secondary - No

Genetics
Primary - No Secondary - No

Cancer Control
Primary - No Secondary - No

Epidemiology / Biostatistics

Primary - No

Secondary - No

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

Primary - No

Secondary - No

Correlative Factors - No

Second Malignancy

Primary - Yes

Secondary - No

Correlative Factors - No

Health Behaviors

Tobacco

Primary - No

Secondary - No

Correlative Factors - No

Alcohol

Primary - No

Secondary - No

Correlative Factors - No

Physical activity

Primary - No

Secondary - No

Correlative Factors - No

Medical screening

Primary - No

Secondary - Yes

Correlative Factors - No

Other

Primary - No

Secondary - No

Correlative Factors - No

If other, please specify

Psychosocial

Insurance

Primary - No

Secondary - No

Correlative Factors - No

Marriage

Primary - No

Secondary - No

Correlative Factors - No

Education

Primary - No

Secondary - No

Correlative Factors - No

Employment

Primary - No

Secondary - No

Correlative Factors - No

Other

Primary - No

Secondary - No

Correlative Factors - No

If other, please specify

Medical conditions

Hearing/Vision/Speech

Primary - No

Secondary - No

Correlative Factors - No

Hormonal systems

Primary - No Secondary - No Correlative Factors - No

Heart and vascular

Primary - No Secondary - No Correlative Factors - No

Respiratory

Primary - No Secondary - No Correlative Factors - No

Digestive

Primary - No Secondary - No Correlative Factors - No

Surgical procedures

Primary - No Secondary - No Correlative Factors - No

Brain and nervous system

Primary - No Secondary - No Correlative Factors - No

Other

Primary - No Secondary - No Correlative Factors - No

If other, please specify

Medications

Describe medications

Pregnancy and offspring

Primary - No Secondary - No Correlative Factors - No

Family History

Primary - No Secondary - No Correlative Factors - Yes

Psychologic/Quality of Life

BSI-18

Primary - No Secondary - No Correlative Factors - No

SF-36

Primary - No Secondary - No Correlative Factors - No

CCSS-NCQ

Primary - No Secondary - No Correlative Factors - No

PTS

Primary - No Secondary - No Correlative Factors - No

PTG

Primary - No Secondary - No Correlative Factors - No

Other

Primary - No Secondary - No Correlative Factors - No

If other, please specify

Chronic conditions (CTCAE v3)

Primary - No

Secondary - No

Correlative Factors - No

Health status

Primary - No

Secondary - No

Correlative Factors - No

Demographic

Age

Primary - No

Secondary - No

Correlative Factors - Yes

Race

Primary - No

Secondary - No

Correlative Factors - Yes

Sex

Primary - No

Secondary - No

Correlative Factors - Yes

Others

Primary - No

Secondary - No

Correlative Factors - No

If others, please specify

Cancer treatment

Chemotherapy

Correlative Factors - Yes

Radiation therapy

Correlative Factors - Yes

Surgery

Correlative Factors - No

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