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Project Title Renal Outcomes in Survivors of Childhood Cancers
Planned research population (eligibility criteria) Adult CCSS participants --> cases Adult Siblings of CCSS participants --> controls
Proposed specific aims 1. To describe the self reported renal outcomes in adult survivors of pediatric malignancies 2. To identify predictors of adverse renal outcomes based on primary disease, treatment, and demographic characteristics. 3. To evaluate the impact of comorbid adult conditions on cancer survivors compared to sibling controls.
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	
Primary - No	Secondary - No
Chronic Disease	
Primary - Yes	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 - No 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 - No 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 - Yes Secondary - No Correlative Factors - No

If other, please specify Renal

Medications

Describe medications antihypertensive medications, insulin, oral hyperglycemic medications

Pregnancy and offspring

Primary - No Secondary - No Correlative Factors - No

Family History

Primary - No Secondary - No Correlative Factors - No

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 - Yes

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 - Yes

Anticipated sources of statistical support**CCSS Statistical Center****Local institutional statistician** Yes**If local, please provide the name(s) and contact information of the statistician(s) to be involved.** Kumar Srivastava**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