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Project Title: Congenital Heart Disease (CHD) Childhood Cancer Study
Planned research population (eligibility criteria): Cases: diagnosis between January 1, 1970 and December 31, 1986 and survival 5 years from the date of diagnosis who completed a baseline questionnaire. Controls: siblings closest in age to a randomly selected subset of cancer survivors who completed the baseline questionnaire
Proposed specific aims: Quantify the increase in risk of specific pediatric cancers associated with CHD within a case-control study of pediatric cancer utilizing data from the Childhood Cancer Survivor Study (CCSS).
Will the project require non-CCSS funding to complete?: Yes
If yes, what would be the anticipated source(s) and timeline(s) for securing funding?:
Internal funds are available from the University of Michigan Cancer Center.

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 values:
Chronic Disease values:
Reproductive values:
Neurologic values:
Psychology / Neuropsychology values:
Genetics values:
Cancer Control values:
Epidemiology / Biostatistics values: Primary

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 values:
Second Malignancy values:

Health Behaviors

Tobacco values:
Alcohol values:
Physical activity values:
Medical screening values:
Other values:
If other, please specify:

Psychosocial

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

Medical conditions

Hearing/Vision/Speech values:
Hormonal systems values:
Heart and vascular values: Correlative Factors
Respiratory values:
Digestive values:
Surgical procedures values: Correlative Factors
Brain and nervous system values:
Other values:
If other, please specify:

Medications

Describe medications:

Pregnancy and offspring values:
Family History values:

Psychologic/Quality of Life

BSI-18 values:

SF-36 values:

CCSS-NCQ values:

PTS values:

PTG values:

Other values:

If other, please specify:

Chronic conditions (CTCAE v3) values:

Health status values:

Demographic

Age values: Correlative Factors

Race values: Correlative Factors

Sex values: Correlative Factors

Others values:

If others, please specify:

Cancer treatment

Chemotherapy values:

Radiation therapy values:

Surgery values:

Anticipated sources of statistical support

CCSS Statistical Center:

Local institutional statistician: Array

If local, please provide the name(s) and contact information of the statistician(s) to be involved.: Kristen Stevens 1858 BSRB, 109 Zina Pitcher Ann Arbor, MI 48109 734-615-0565 stkristn@umich.edu

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: