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Project Title: Longitudinal Assessment of Chronic Health Conditions
Planned research population (eligibility criteria): All Survivors and Siblings
Proposed specific aims: 1) To determine the current prevalence, cumulative incidence and relative risk (vs. siblings) of chronic health conditions (Follow-up 2007) and assess longitudinal changes (in incidence and severity) since the baseline observation of this population. 2) Identify specific health conditions (e.g. joint replacement, stroke, renal failure, etc.) with significant increase in incidence during middle adulthood 3) Identify associations between treatment exposure and chronic health conditions that a sharply increase in incidence during middle adulthood.
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:
Genetics:
Cancer Control:
Epidemiology / Biostatistics:

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:
Second Malignancy:

Health Behaviors

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

Psychosocial

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

Medical conditions

Hearing/Vision/Speech: Yes
Hormonal systems: Yes
Heart and vascular: Yes
Respiratory: Yes
Digestive: Yes
Surgical procedures: Yes
Brain and nervous system: Yes
Other: Comprehensive assessment using CTCAE criteria consistent with original publication
If other, please specify:

Medications

Describe medications:

Pregnancy and offspring:
Family History:

Psychologic/Quality of Life

BSI-18:

SF-36:

CCSS-NCQ:

PTS:

PTG:

Other:

If other, please specify:

Chronic conditions (CTCAE v3): Primary

Health status:

Demographic

Age: Correlative Factors

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: Kevin Oeffinger will provide senior CCSS oversight to this project in keeping with the original published analysis of chronic health conditions.