

First Name: Emily
Last Name: Tonorezos
Institution: Memorial Sloan-Kettering Cancer Center
Address 1: 300 East 66th Street
Address 2:
City: New York
State/Province: NY
Country: USA
Zip: 10065
Phone: (646) 888-4730
Alternate Phone:
Email: tonoreze@mskcc.org

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

Project Title: Body mass index and diabetes mellitus in survivors of childhood leukemia.
Planned research population (eligibility criteria): All ALL survivors and non-cancer controls who responded to 2007-2008 CCSS Questionnaire
Proposed specific aims: Specific Aim 1: Evaluate the relationship between BMI and diagnosis of diabetes. 1a. Estimate BMI and the prevalence of diabetes. 1b. Compare the strength of the relationship between BMI and diabetes in ALL survivors by treatment exposures to non-cancer controls. Hypothesis 1: ALL survivors have diabetes out of proportion to body mass index.
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

Psychology / Neuropsychology:
Genetics:
Cancer Control: Secondary
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:
Hormonal systems: Primary
Heart and vascular:
Respiratory:
Digestive:
Surgical procedures:
Brain and nervous system:
Other: Secondary
If other, please specify: body mass index

Medications

Describe medications: oral diabetes medications and insulin

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):
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:

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.: Dr. Chaya Moskowitz, PhD Memorial Sloan-Kettering Cancer Center
Department of Biostatistics 1275 York Avenue New York, NY 10021
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: