Section: Contact Information

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Section: Project Requirements and Description

Group: 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: Mental health outcomes in survivors of childhood acute lymphoblastic leukemia treated with chemotherapy-only protocols across different eras of time.
Planned research population (eligibility criteria):
Survivors of childhood ALL treated with chemotherapy alone (i.e., no radiation)
Proposed specific aims:
Among childhood survivors of acute lymphoblastic leukemia (ALL) treated with chemotherapy-only protocols, where “mental health” refers to self-reported global mental health as well as symptoms of depression, anxiety, and somatization:
1) Determine the prevalence of adverse mental health and compare it to that of sibling controls.
2) Examine the change in adverse mental health across different eras (e.g., 1970-79, 1980-89, 1990-99) of diagnosis.
3) Identify diagnosis and treatment-related predictors of adverse mental health, such as age at diagnosis.
4) Examine the impact of chronic health conditions on adverse mental health.
5) Examine the impact of adverse mental health on health-related quality of life.
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?
Group: 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.

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

Second Malignancy: 
Chronic Disease: Secondary
Psychology / Neuropsychology: Primary
Genetics:
Cancer Control: Secondary
Epidemiology / Biostatistics:

Section: Outcomes or Correlative Factors

Late mortality:
Second Malignancy:

Group: Health Behaviors

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

Group: Psychosocial

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

Group: Medical Conditions

Hearing/Vision/Speech: Correlative Factors
Hormonal systems: Correlative Factors
Heart and vascular: Correlative Factors
Respiratory: Correlative Factors
Digestive: Correlative Factors
Surgical procedures: Correlative Factors
Brain and nervous system: Correlative Factors
Other : **Primary**
If other, please specify : **Psychiatric condition (e.g., depression, anxiety)**

**Group: Medications**
Describe medications : 
**Psychiatric medication (e.g., anxiolytic, anti-depressant)**

**Group: Psychologic/Quality of Life**
BSI-18 : **Primary**
SF-36 :
CCSS-NCQ :
PTS :
PTG :
Other :
If other, please specify :

**Group: Other**
Pregnancy and offspring :
Family history :
Chronic conditions (CTCAE v3) :
Health status :

**Group: Demographic**
Age : **Primary**
Race : **Correlative Factors**
Sex : **Correlative Factors**
Other : **Primary**
If other, please specify : **Era of diagnosis (e.g., 1980-89, 1990-99)**

**Group: Cancer treatment**
Chemotherapy : **Correlative Factors**
Radiation therapy :
Surgery :

**Section: 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? :
If other, please explain :

**Section: Other General Comments**
Dr. Kevin Oeffinger is the faculty expert/mentor overseeing my work.