Contact Information

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Project Requirements and Description

Requirements to submit AOI (all answers must be "yes" to proceed)

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 Social determinants of sleep health and their impact on quality-of-life and cardiovascular risk in the CCSS cohort

Planned research population (eligibility criteria)

Original and expansion cohort of CCSS of adult survivors of childhood cancer (at least 18 years of age) who completed the PSQI sleep survey in FU6.

Proposed specific aims

AIM 1: Describe the impact of socio-demographic and neighborhood social determinants of health on self-reported sleep problems in adult survivors of pediatric cancer compared to sibling controls.

Aim 2: Examine the cross-sectional associations between self-reported sleep problems and self-reported quality of life in survivors considering the effects of socio-demographic and neighborhood factors.

AIM 3: Evaluate the contribution of sleep disturbance and socio-demographic and neighborhood factors to incident risk factors for cardiovascular disease (obesity, hypertension, diabetes) in survivors.

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? (Select all that apply)

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

Outcomes or Correlative Factors

Late Mortality	
Second Malignancy	

Health Behaviors

Tobacco	Correlative Factors
Alcohol	Correlative Factors
Physical Activity	Correlative Factors
Medical Screening	

Other	

If other, please specify

Psychosocial

Insurance	Correlative Factors
Marriage	Correlative Factors
Education	Correlative Factors
Employment	Correlative Factors
Other	Correlative Factors

If other, please specify

Area Deprivation Index (ADI)

Medical Conditions

Hearing/Vision/Speech	
Hormonal Systems	
Heart and Vascular	
Respiratory	
Digestive	
Surgical Procedures	
Brain and Nervous System	
Other	Primary

If other, please specify

Chronic Health Conditions (CTCAE)

Medications

Describe medications

- Anxiolytics
- Antidepressants
- Sleep promoting medications
- Illicit drugs

Psychologic/Quality of Life

BSI-18	Primary

SF-36	Primary
CCSS-NCQ	
PTS	
PTG	
Other	Primary

If other, please specify

Sleep Quality (PSQI)

Other

Pregnancy and Offspring	
Family History	
Chronic Conditions (CTCAE v3)	
Health Status	

Demographic

Age	Correlative Factors
Race	Correlative Factors
Sex	Correlative Factors
Other	

If other, please specify

Cancer Treatment

Chemotherapy	Correlative Factors
Radiation Therapy	Correlative Factors
Surgery	

Anticipated Sources of Statistical Support

CCSS Statistical Center	Yes
Local Institutional Statistician	No

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

Other General Comments

Agree I agree to share this information with St. Jude

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