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Project Requirements and Description

Requirements to submit AOI

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 Health, Chronic Health Conditions, and Health Utilization Among Childhood Cancer Survivors
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Planned research population (eligibility criteria)

All CCSS participants who have completed baseline and any FU questionnaire

Proposed specific aims

Aim 1: Evaluate the association between social determinants of health (SDOH; estimated by ADI, SVI, persistent poverty, contemporary redlining, and urban/rural status) at baseline and chronic health conditions (CHCs).

Aim 2: Evaluate the association between SDOH using most recent prior address information and subsequent healthcare utilization for all FU surveys.

Aim 3 (Exploratory): Evaluate the gene-social environment interaction on CHCs and healthcare utilization.

Will the project require non-CCSS

No

funding to complete?

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)

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

Outcomes or Correlative Factors

	Primary	Secondary	Correlative Factors
Late Mortality			
Second Malignancy			

Health Behaviors

	Primary	Secondary	Correlative Factors
Tobacco			✓
	Primary	Secondary	Correlative Factors
Alcohol			✓
Physical Activity			✓
Medical Screening		✓	

Other			
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If other, please specify

Psychosocial

	Primary	Secondary	Correlative Factors
Insurance			✓
Marriage			✓
Education			✓
Employment			✓
Other			

If other, please specify

Medical Conditions

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

If other, please specify

Medications

Describe medications

Psychologic/Quality of Life

	Primary	Secondary	Correlative Factors
BSI-18			
SF-36			
CCSS-NCQ			
PTS			
PTG			
Other			

If other, please specify

Other

	Primary	Secondary	Correlative Factors
Pregnancy and Offspring			
Family History			
Chronic Conditions (CTCAE v3)	✓		
Health Status			

Demographic

	Primary	Secondary	Correlative Factors
Age			✓
Race			✓
Sex			✓
Other			

If other, please specify

Cancer Treatment

	Correlative Factors
Chemotherapy	✓

	Correlative Factors
Radiation Therapy	✓
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?

Yes

If yes, which of the following?

Other requiring collection of samples

If other, please explain

Existing PRS data

Other General Comments

We additionally propose to include health utilization data (ER visits, hospitalizations, PCP visits) for our second aim.

Agree

I agree to share this information with St. Jude

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