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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 Exploring Time Trends and Patterns of Health Behaviors in Childhood Cancer Survivors

Planned research population (eligibility criteria)

Children, adolescents, and adults who

- were diagnosed with cancer before the age of 21 years
- survived at least 5 years after their initial diagnosis
- were alive at time of the study

Proposed specific aims

- 1) Investigate determinants, prevalence and time trends of single health behaviors of childhood cancer survivors in Switzerland, focusing on tobacco, electronic nicotine delivery systems (ENDS), alcohol, and physical activity, and compare with childhood cancer survivors in North America (CCSS) and the Swiss general population. In particular, we will investigate
 - a. Socio-demographic and cancer-related characteristics of single health behaviors
 - b. Time trends of health behaviors over 20 years (2007-2026)

- 2) Investigate engagement in multiple health behaviors of childhood cancer survivors in Switzerland and compare with survivors in North America (CCSS), by
- assessing how health behaviors cluster within individuals,
 - describing determinants of health behavior patterns (or clusters), considering socio-demographic and cancer-related risk and protective factors

Will the project require non-CCSS funding to complete?

Yes

If yes, what would be the anticipated source(s) and timeline(s) for securing funding?

We will submit a proposal to secure funding for the Swiss part of this project to Swiss Cancer Research (deadline: 31st January 2025; decision expected: June 2025).

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	✓		

Alcohol	✓		
Physical Activity	✓		
Medical Screening			
Other			

If other, please specify

Sun & Tanning Behavior, Sun Sensitivity

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	✓
Radiation Therapy	✓
Surgery	✓

Anticipated Sources of Statistical Support

CCSS Statistical Center	No
Local Institutional Statistician	Yes

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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