**Section: Contact Information**

First Name: Claudia  
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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: Risk factors for overweight and obesity in U.S. and Swiss acute lymphoblastic leukemia survivors: A CCSS and SCCSS study

**Planned research population (eligibility criteria):**

ALL (acute lymphoblastic leukemia) survivors who completed the baseline and 2002-2003 (fu2) questionnaires, ≥18 years of age at time of survey

**Proposed specific aims:**

In this collaboration, we would like to analyse data from the Childhood Cancer Survivor Study (CCSS) and the Swiss Childhood Cancer Survivor Study (SCCSS) with the following aims:

1) To compare prevalence of overweight and obesity between long-term US ALL survivors, Swiss ALL survivors, and their siblings;
2) To identify sociodemographic (e.g. gender, age, education level), clinical (e.g. chemotherapy with steroids, cranial radiation therapy, age at diagnosis), and lifestyle factors (e.g. physical activity, smoking status) associated with overweight and obesity.

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: **Primary**
- Psychology / Neuropsychology: Secondary
- Genetics:
- Cancer Control:
- Epidemiology / Biostatistics: **Secondary**

**Section: Outcomes or Correlative Factors**
- Late mortality:
- Second Malignancy:

**Group: Health Behaviors**
- Tobacco: **Correlative Factors**
- Alcohol: **Correlative Factors**
- Physical activity: **Correlative Factors**
- 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:
- Hormonal systems:
- Heart and vascular:
- Respiratory:
- Digestive:
- Surgical procedures:
- Brain and nervous system:
- Other: **Primary**
If other, please specify: Overweight and obesity

**Group: Medications**
Describe medications:

**Group: Psychologic/Quality of Life**
BSI-18:
SF-36: Correlative Factors
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: Correlative Factors
Race: Correlative Factors
Sex: Correlative Factors
Other:
If other, please specify:

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

**Section: 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:

Ben Spycher, PhD
Statistician and Head of Research Group
Institute of Social and Preventive Medicine
Finkenhobelweg 11, 3012 Bern, Switzerland

Grit Sommer, PhD
Postdoctoral fellow
Institute of Social and Preventive Medicine  
Finkenhubelweg 11, 3012 Bern, Switzerland

Will this project utilize CCSS biologic samples?: No
If yes, which of the following?:
If other, please explain:

Section: Other General Comments

Other General Comments:
1. Comment on collaborators:
USA collaborators:
- Kevin Oeffinger, Department of Medicine, Center for Oncology-Primary Care, Supportive Care and Survivorship Center, Duke Cancer Institute, 2424 Erwin Dr, Suite 601, Durham, USA, Email: kevin.oeffinger@duke.edu
- Emily Tonorezos, Adult Long-Term Follow-up Program, Memorial Sloan Kettering Cancer Center, 1275 York Avenue, New York, NY 10065, Email: tonoreze@mskcc.org
- Lillian Meachem, Department of Pediatrics, Emory University, 2015 Upper Gate Drive North East, Atlanta, GA 30322, Email: imeacha@emory.edu

Swiss Collaborators:
- FabiÃ­n Belle, Swiss Childhood Cancer Registry, Institute of Social and Preventive Medicine, University of Bern, Finkenhubelweg 11, 3012 Bern, Switzerland. Email: fabien.belle@ispm.unibe.ch
- Christina Schindera, Swiss Childhood Cancer Registry, Institute of Social and Preventive Medicine, University of Bern, Finkenhubelweg 11, 3012 Bern, Switzerland. Email: christina.schindera@ispm.unibe.ch
- Nicolas von der Weid, University Childrenâ€™s Hospital Basel (UKBB), Spitalstrasse 33, 4031, Basel, Switzerland. Email: Nicolas.vonderWeid@ukbb.ch

2. Comment on correspondence:
Would it be possible to include the two following Swiss collaborators in future correspondences: fabien.belle@ispm.unibe.ch; christina.schindera@ispm.unibe.ch

Thank you very much in advance for your time and consideration!
Sincerely,
Prof. Claudia Kuehni