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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 : **Comparison of risks of long-term outcomes (accounting for validation) in childhood cancer survivorship cohorts: a Childhood Cancer Survivor Study and British Childhood Cancer Survivor Study collaboration**

Planned research population (eligibility criteria) : **Leukemia, CNS tumor, Hodgkin lymphoma, Non-Hodgkin lymphoma, Wilms, Neuroblastoma, Soft Tissue Sarcoma, and Bone Sarcoma survivors in the CCSS and BCCSS cohorts diagnosed from 1970-1986**

Proposed specific aims : **i. To compare risks of specific causes of death and SPNs among 5-year survivors in the CCSS and BCCSS (n=10,278) ii. To compare**

unvalidated and validated cardiac outcomes among 5-year survivors in the CCSS (n=14,357) and BCCSS (n=6,111) who completed the baseline questionnaire to determine the need for validation of specific types of cardiac outcomes iii. If deemed comparable, pooled analyses for mortality, SPN, and cardiac outcomes with increased statistical power

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? :

Additional self-reported information : **No**

Biological samples : **No**

Medical record data : **No**

If yes to any of the above, please briefly describe. :

Second Malignancy : **Secondary**

Chronic Disease : **Primary**

Psychology / Neuropsychology :

Genetics :

Cancer Control :

Epidemiology / Biostatistics : **Secondary**

Late mortality : **Primary**

Second Malignancy : **Primary**

Tobacco : **Correlative Factors**

Alcohol : **Correlative Factors**

Physical activity : **Correlative Factors**

Medical screening :

Other :

If other, please specify :

Insurance : **Correlative Factors**

Marriage : **Correlative Factors**

Education : **Correlative Factors**

Employment : **Correlative Factors**

Other :

If other, please specify :

Hearing/Vision/Speech :

Hormonal systems :

Heart and vascular : **Primary**

Respiratory :

Digestive :

Surgical procedures :

Brain and nervous system :

Other :

If other, please specify :

Describe medications :

BSI-18 :

SF-36 :

CCSS-NCQ :

PTS :

PTG :

Other :

If other, please specify :

Pregnancy and offspring :

Family history :

Chronic conditions (CTCAE v3) : **Primary**

Health status :

Age : **Correlative Factors**

Race :

Sex : **Correlative Factors**

Other :

If other, please specify :

Chemotherapy : **Correlative Factors**

Radiation therapy : **Correlative Factors**

Surgery : **Correlative Factors**

CCSS Statistical Center :

Local institutional statistician : **Yes**

If local, please provide the name(s) and contact information of the statistician(s) to be involved. : **Miranda Fidler, University of Birmingham, mirandafidler@gmail.com**

Will this project utilize CCSS biologic samples? : **No**

If yes, which of the following? :

If other, please explain :

Other General Comments : **Proposal for the CCSS Career Development Award (International Trainee)**