

## **Section: Contact Information**

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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 : **Long-term Outcomes of Pelvic Sarcoma Based on Initial Treatment**

Planned research population (eligibility criteria) :

**Five-year childhood cancer survivors (baseline cohort) diagnosed with sarcoma of the pelvis at age <21.**

Proposed specific aims :

**S.A. 1: To describe the difference in mortality among childhood pelvic sarcoma survivors treated with A) surgery alone vs. B) radiotherapy alone vs. C) surgery and radiotherapy.**

**S.A. 2: To describe the difference in late effects\* among childhood pelvic sarcoma survivors treated with A) surgery alone vs. B) radiotherapy alone vs. C) surgery and radiotherapy.**

**\*Late effects include functional outcomes (e.g. physical function, fertility, bowel/bladder), recurrence/second neoplasm, and CTCAE chronic health conditions.**

**S.A. 3: To identify risk factors (in addition to surgery and radiotherapy) for the above primary (i.e. mortality) and secondary outcomes among childhood pelvic sarcoma 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? :

**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 : **Secondary**

Chronic Disease : **Primary**

Psychology / Neuropsychology :

Genetics :

Cancer Control :

Epidemiology / Biostatistics : **Secondary**

**Section: Outcomes or Correlative Factors**

Late mortality : **Primary**

Second Malignancy : **Secondary, Correlative Factors**

**Group: Health Behaviors**

Tobacco : **Correlative Factors**

Alcohol : **Correlative Factors**

Physical activity : **Secondary**

Medical screening :

Other :

If other, please specify :

**Group: Psychosocial**

Insurance :

Marriage :

Education :

Employment :

Other :

If other, please specify :

**Group: Medical Conditions**

Hearing/Vision/Speech :

Hormonal systems : **Secondary**

Heart and vascular : **Secondary**

Respiratory :

Digestive : **Secondary**

Surgical procedures : **Secondary, Correlative Factors**

Brain and nervous system :

Other :

If other, please specify :

**Group: Medications**

Describe medications :

**Group: Psychologic/Quality of Life**

BSI-18 :

SF-36 :

CCSS-NCQ :

PTS :

PTG :

Other :

If other, please specify :

**Group: Other**

Pregnancy and offspring : **Secondary**

Family history :

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

Health status : **Secondary**

**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 : **Yes**

Local institutional statistician :

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 :

**Section: Other General Comments**

Other General Comments :