

**Received: 6.2.08**

**First Name** Daniel

**Last Name** Green

**Institution** St. Jude Children's Research Hospital

**Address 1** Department of Epidemiology and cancer control

**Address 2** 332 North Lauderdale Street, mail Stop 735

**City** Memphis

**State** TN

**Zip** 38105-2794

**Phone** 901 495 5915

**Email** daniel.green@stjude.org

---

**Project Title** Risk-Based Health Evaluation of CCSS Participants

**Planned research population (eligibility criteria)** Stratified sample of those CCSS participants who live within 100 miles of St. Jude Children's Research Hospital, City of Hope, University of Michigan, Hospital for Sick Children and Emory University

**Proposed specific aims** PRIMARY AIM 1. Determine the proportion of CCSC participants who live within 100 miles of a participating Childhood Cancer Intervention Consortium (CCIC) center who will return to that center for a risk-based evaluation. a. We hypothesize that 60% of eligible CCSS participants will agree to return to a participating IRC member institution for a risk-based evaluation. SECONDARY AIM 1. Determine the factors (demographic, exposures, relationship to CCIC center) that predict successful completion of a risk-based evaluation. a. We hypothesize that those with lower household income, less education, more advanced current age, no health insurance, and those who are not white, non-Hispanic will be less likely to return to a participating IRC member institution for a risk-based evaluation.

**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?** St. Jude Children's Resarch Hospital

---

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? (Check all that apply)

---

**Second Malignancy**

Primary - No

Secondary - No

**Chronic Disease**

Primary - No

Secondary - Yes

**Reproductive**

Primary - No

Secondary - No

**Neurologic**

Primary - No

Secondary - No

**Psychology / Neuropsychology**

Primary - No

Secondary - No

**Genetics**

Primary - No

Secondary - No

**Cancer Control**

Primary - Yes

Secondary - No

**Epidemiology / Biostatistics**

Primary - No

Secondary - No

---

To describe the anticipated scope of the study, please indicate the specific CCSS data to be included as outcome (primary or secondary) or correlative factors. (Check all that apply)

---

**Late mortality**

Primary - No

Secondary - No

Correlative Factors - No

**Second Malignancy**

Primary - No

Secondary - No

Correlative Factors - No

---

**Health Behaviors**


---

**Tobacco**

Primary - No

Secondary - No

Correlative Factors - No

**Alcohol**

Primary - No

Secondary - No

Correlative Factors - No

**Physical activity**

Primary - No

Secondary - No

Correlative Factors - No

**Medical screening**

Primary - Yes

Secondary - No

Correlative Factors - No

**Other**

Primary - No

Secondary - No

Correlative Factors - No

**If other, please specify**


---

**Psychosocial**


---

**Insurance**

Primary - No

Secondary - No

Correlative Factors - Yes

**Marriage**

Primary - No

Secondary - No

Correlative Factors - Yes

**Education**

Primary - No

Secondary - No

Correlative Factors - Yes

**Employment**

Primary - No

Secondary - No

Correlative Factors - Yes

**Other**

Primary - No

Secondary - No

Correlative Factors - No

**If other, please specify**

---

Medical conditions

---

**Hearing/Vision/Speech**

Primary - No                      Secondary - No                      Correlative Factors - No

**Hormonal systems**

Primary - No                      Secondary - No                      Correlative Factors - No

**Heart and vascular**

Primary - No                      Secondary - No                      Correlative Factors - No

**Respiratory**

Primary - No                      Secondary - No                      Correlative Factors - No

**Digestive**

Primary - No                      Secondary - No                      Correlative Factors - No

**Surgical procedures**

Primary - No                      Secondary - No                      Correlative Factors - No

**Brain and nervous system**

Primary - No                      Secondary - No                      Correlative Factors - No

**Other**

Primary - No                      Secondary - No                      Correlative Factors - No

**If other, please specify**

---

Medications

---

**Describe medications**

---

---

---

**Pregnancy and offspring**

Primary - No                      Secondary - No                      Correlative Factors - No

**Family History**

Primary - No                      Secondary - No                      Correlative Factors - No

---

Psychologic/Quality of Life

---

**BSI-18**

Primary - No                      Secondary - No                      Correlative Factors - No

**SF-36**

Primary - No                      Secondary - No                      Correlative Factors - No

**CCSS-NCQ**

Primary - No                      Secondary - No                      Correlative Factors - No

**PTS**

Primary - No                      Secondary - No                      Correlative Factors - No

**PTG**

Primary - No                      Secondary - No                      Correlative Factors - No

**Other**

Primary - No                      Secondary - No                      Correlative Factors - No

**If other, please specify**

---

**Chronic conditions (CTCAE v3)**

Primary - No                      Secondary - No                      Correlative Factors - Yes

**Health status**

Primary - No                      Secondary - No                      Correlative Factors - Yes

---

Demographic

---

**Age**

Primary - No                      Secondary - No                      Correlative Factors - Yes

**Race**

Primary - No                      Secondary - No                      Correlative Factors - Yes

**Sex**

Primary - No                      Secondary - No                      Correlative Factors - Yes

**Others**

Primary - No                      Secondary - No                      Correlative Factors - No

**If others, please specify**

---

Cancer treatment

---

**Chemotherapy**

Correlative Factors - Yes

**Radiation therapy**

Correlative Factors - Yes

**Surgery**

Correlative Factors - Yes

---

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.** Deo Kumar Srivastava

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

---

If yes, which of the following?

---

**Buccal cell DNA**  
**Peripheral blood**  
**Lymphoblastoid cell lines**  
**Second malignancy pathology samples**  
**Other requiring collection of samples**  
**If other, please explain**

---

---

**Other general comments**