Received 6.12.08

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Project Title A comparison of mortality and morbidity in Hodgkin's Survivors of contemporary therapy

Planned research population (eligibility criteria) Hodgkin lymphoma survivors in expanded cohort and in initial cohort

Proposed specific aims 1) To characterize the overall and cause specific mortality of childhood Hodgkin lymphoma 5 year survivors who were treated between 1987 and 1999 2) To compare the incidence of second malignant neoplasms and of serious cardiovascular conditions in the expanded cohort of survivors to that of the legacy chort of HL survivors in the CCSS 3) To evaluate risks of mortality in survivors of HL treated between 1987 and 1999 **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?

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 - Yes
Chronic Disease Primary - Yes	Secondary - Yes
Reproductive Primary - No	Secondary - No
Neurologic Primary - No	Secondary - No
Psychology / Neuropsychol Primary - No	ogy Secondary - No
Genetics Primary - No	Secondary - No
Cancer Control Primary - No	Secondary - No

Epidemiology / Biostatistics Primary – Yes

Secondary - No

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

Late mortality Primary - Yes	Secondary - No	Correlative Factors - No
Second Malignancy Primary - No	Secondary - Yes	Correlative Factors - Yes
Health Behaviors		
Tobacco Primary - No	Secondary - No	Correlative Factors - Yes
Alcohol Primary - No	Secondary - No	Correlative Factors - Yes
Physical activity Primary - No	Secondary - No	Correlative Factors - No
Medical screening Primary - No	Secondary - No	Correlative Factors - Yes
Other Primary - No	Secondary - No	Correlative Factors - Yes
If other, please specify		
Psychosocial		
Insurance Primary - No	Secondary - No	Correlative Factors - Yes
Marriage Primary - No	Secondary - No	Correlative Factors - No
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 - Yes
Heart and vascular Primary - No	Secondary - Yes	Correlative Factors - No
Respiratory Primary - No	Secondary - Yes	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 cardi	iovascular	
Pregnancy and offspring Primary - No	Secondary - No	Correlative Factors - No
Pregnancy and offspring	Secondary - No Secondary - No	Correlative Factors - No Correlative Factors - No
Pregnancy and offspring Primary - No Family History		
Pregnancy and offspring Primary - No Family History Primary - No		
Pregnancy and offspring Primary - No Family History Primary - No Psychologic/Quality of Life BSI-18	Secondary - No	Correlative Factors - No
Pregnancy and offspring Primary - No Family History Primary - No Psychologic/Quality of Life BSI-18 Primary - No SF-36	Secondary - No Secondary - No	Correlative Factors - No Correlative Factors - No
Pregnancy and offspring Primary - No Family History Primary - No Psychologic/Quality of Life BSI-18 Primary - No SF-36 Primary - No CCSS-NCQ	Secondary - No Secondary - No Secondary - No	Correlative Factors - No Correlative Factors - No Correlative Factors - No
Pregnancy and offspring Primary - No Family History Primary - No Psychologic/Quality of Life BSI-18 Primary - No SF-36 Primary - No CCSS-NCQ Primary - No PTS	Secondary - No Secondary - No Secondary - No Secondary - No	Correlative Factors - No Correlative Factors - No Correlative Factors - No Correlative Factors - No

Primary - No

Secondary - No

If other, please specify

Primary - No	TCAE v3) Secondary - Yes	Correlative Factors - No
Health status		
Primary - No	Secondary - No	Correlative Factors - No
Demographic		
Age Primary - No	Secondary - No	Correlative Factors - Yes
	Secondary - No	
Race Primary - No	Secondary - No	Correlative Factors - Yes
Sex		
Primary - No	Secondary - No	Correlative Factors - Yes
Others Primary - No	Secondary - No	Correlative Factors - Yes
	-	Correlative Factors - Tes
If others, please speci	ry	
Chemotherapy Correlative Factors - Ye	25	
Radiation therapy		
Correlative Factors - Ye	S	
Surgery Correlative Factors - No)	
	statistical support	

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 general comments