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Requirements to submit AOI (all answers must be "yes" to proceed)

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 The Association Between Opioid-Restricting Policies' and Pharmacologic Pain Management and Health-Related Quality of Life Among Survivors of Childhood Cancer Survivors

Planned research population (eligibility criteria)

All adult survivors of childhood cancer and their siblings

Proposed specific aims

Aim 1: Describe the trend and patterns of self-reported and real-world utilization of pharmacologic pain management (e.g., opioid and non-opioid medications) among adult survivors of childhood cancer and their siblings.

Aim 1a: Describe the trend and patterns of self-reported opioid and non-opioid medications among survivors and siblings from the Childhood Cancer Survivor Study FU 4/FU 5/FU 6/FU 7

Aim 1b: Describe the trend and patterns of real-world utilization of opioid and non-opioid medications among Medicaid-insured adult survivors of childhood cancer and their siblings in 2009-2019

Aim 2: Examine the association of state opioid-restricting policies, including PDMP mandates with and without cancer exemption and opioid duration limits, with self-reported and real-world utilization of pharmacologic pain management among adult survivors of childhood cancer and their siblings

Aim 2a: Examine the association of state opioid-restricting policies, including PDMP mandates with and without cancer exemption and opioid duration limits, with self-reported opioid and non-opioid medication utilization among survivors and sibling from the Childhood Cancer Survivor Study FU 4/FU 5/FU 6/FU 7

Aim 2b: Examine the association of state opioid-restricting policies, including PDMP mandates with and without cancer exemption and opioid duration limits, with real-world utilization of opioid and non-opioid medications among Medicaid-insured adult survivors of childhood cancer and their siblings in 2009-2019

Aim 3: Examine the association of state opioid-restricting policies, including PDMP mandates with and without cancer exemption and opioid duration limits with self-reported Health-Related Quality of Life (HRQOL), including general health, role physical, physical function, bodily pain among survivors and sibling from the Childhood Cancer Survivor Study FU 4/FU 5/FU 6/FU 7

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? (Select all that apply)

Second Malignancy	
Chronic Disease	
Psychology/Neuropsychology	Primary
Genetics	
Cancer Control	Secondary
Epidemiology/Biostatistics	

Outcomes or Correlative Factors

Late Mortality	
Second Malignancy	

Health Behaviors

Tobacco	
Alcohol	
Physical Activity	
Medical Screening	
Other	

If other, please specify

Psychosocial

Insurance	Correlative Factors
Marriage	Correlative Factors
Education	Correlative Factors
Employment	Correlative Factors
Other	

If other, please specify

Medical Conditions

Hearing/Vision/Speech	
Hormonal Systems	
Heart and Vascular	
Respiratory	
Digestive	
Surgical Procedures	
Brain and Nervous System	
Other	

If other, please specify

Medications

Describe medications

opioid and non-opioid medications (Primary)

Psychologic/Quality of Life

BSI-18	
SF-36	Primary
CCSS-NCQ	
PTS	
PTG	
Other	

If other, please specify

Other

Pregnancy and Offspring	
Family History	
Chronic Conditions (CTCAE v3)	Correlative Factors
Health Status	Correlative Factors

Demographic

Age	Correlative Factors
Race	Correlative Factors
Sex	Correlative Factors
Other	Correlative Factors

If other, please specify

Income

Cancer Treatment

Chemotherapy	Correlative Factors
Radiation Therapy	Correlative Factors
Surgery	Correlative Factors

Anticipated Sources of Statistical Support

CCSS Statistical Center	No
Local Institutional Statistician	No

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

Other General Comments

This study will also utilize Medicaid administrative data linked with CCSS cohort.

Agree I agree to share this information with St. Jude

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