

Received 8.1.2011  
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Requirements to submit AOI:

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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

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Project Title: Health behaviors and mammogram utilization in the CCSS  
Planned research population (eligibility criteria): CCSS women and siblings who responded to the Mammogram Practices Survey (MPS)  
Proposed specific aims: 1) Describe patterns of health behaviors among the subset of women who responded to the MPS and evaluate whether there are differences among the following groups of women: chest RT age 25-39, chest RT age 40+, no chest RT age 40+, siblings age 40+. 2) Identify whether the following are predictors/determinants of mammogram utilization: - Modifiable lifestyle factors (BMI, physical activity, alcohol use, tobacco use) - routine healthcare practices (dental care, pap smears) - depressive/anxious symptoms (as measured by the BSI-18) 3) Evaluate associations between: - health coping and health behaviors -perceived breast cancer risk and health behaviors - health locus of control and health behaviors  
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?:

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Does this project require contact of CCSS study subjects for . . .

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Additional self-reported information: No  
Biological Samples: No  
Medical record data: No  
If yes to any of the above, please briefly describe.:

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What CCSS Working Group(s) would likely be involved? (Check all that apply)

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Second Malignancy:

Chronic Disease:

Psychology / Neuropsychology: Secondary

Genetics:

Cancer Control: Primary

Epidemiology / Biostatistics:

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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)

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Late mortality:

Second Malignancy:

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Health Behaviors

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Tobacco: Correlative Factors

Alcohol: Correlative Factors

Physical activity: Correlative Factors

Medical screening: Primary, Correlative Factors

Other:

If other, please specify:

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Psychosocial

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Insurance:

Marriage:

Education:

Employment:

Other:

If other, please specify:

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Medical conditions

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Hearing/Vision/Speech:

Hormonal systems:

Heart and vascular:

Respiratory:

Digestive:

Surgical procedures:

Brain and nervous system:

Other:

If other, please specify:

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Medications

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Describe medications:

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Pregnancy and offspring:  
Family History:

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Psychologic/Quality of Life

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BSI-18: Correlative Factors

SF-36:

CCSS-NCQ:

PTS:

PTG:

Other: Correlative Factors

If other, please specify: From MPS: Multidimensional health locus of control, COPE Inventory, Perceived breast cancer risk scale

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Chronic conditions (CTCAE v3):

Health status: Correlative Factors

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Demographic

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Age: Correlative Factors

Race: Correlative Factors

Sex:

Others:

If others, please specify:

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Cancer treatment

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Chemotherapy:

Radiation therapy:

Surgery:

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Anticipated sources of statistical support

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CCSS Statistical Center: Yes

Local institutional statistician: Yes

If local, please provide the name(s) and contact information of the statistician(s) to be

involved.: Dr. Chaya Moskowitz, MSKCC  
Will this project utilize CCSS biologic samples?: No

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If yes, which of the following?

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Buccal cell DNA:

Peripheral blood:

Lymphoblastoid cell lines:

Second malignancy pathology samples:

Other requiring collection of samples:

If other, please explain:

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Other general comments: