

ILLINOIS DEPARTMENT OF PUBLIC HEALTH

OFFICE OF WOMEN'S HEALTH

**PENNY SEVERNS BREAST, CERVICAL AND OVARIAN CANCER
RESEARCH FUND**

STANDARD RESEARCH GRANT

FISCAL YEAR 2009 GRANT APPLICATION

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FY 2009 PENNY SEVERNS BREAST, CERVICAL AND OVARIAN CANCER STANDARD RESEARCH GRANT APPLICATION

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- Research Plan is not to exceed 15 pages (PHS 398 states 25, please limit to 15).
- From PHS 398 forms Budget to be used is “Form Page 4 – Detailed Budget for Initial Budget Period.” – **Budget can not exceed \$75,000**

V. STANDARD APPLICATION – IDPH will using the NIH PHS 398 form –

- <http://grants.nih.gov/grants/funding/phs398/phs398.html>

VI. SUBMISSION

*The Illinois Department of Public Health **does not** require stem cell experience for this grant application as stated on the PHS 398 application. You may disregard that section.

I. INTRODUCTION

The Illinois Department of Public Health (Department) is responsible for awarding grants from the Breast and Cervical Cancer Research Fund, as authorized by Section 55.70 of the Civil Administrative Code of Illinois [20 ILCS 2310/55.70]. The Breast and Cervical Cancer Advisory Committee is responsible for making funding recommendations to the Department Director. A Peer Review Panel, appointed by the Department, is responsible for scientific evaluation of the applications and making recommendations to the Advisory Committee.

Public Act 91-0107 which was signed into law July 3, 1999, changed the name of the Breast and Cervical Cancer Research Fund to the Penny Severns Breast and Cervical Cancer Research Fund (Research Fund). The Research Fund was renamed to commemorate the life of the late state senator and her commitment to public service and breast cancer awareness.

On July 6, 2005, Gov. Rod R. Blagojevich signed legislation amending Section 2310-55.70 of the Civil Administration Code of Illinois to include Ovarian Cancer Research. This legislation also changes the name of the fund to the Penny Severns Breast, Cervical and Ovarian Cancer Research Fund.

KEY DATES: **Application Receipt Date: March 14, 2008**

Grants Awarded: July 1, 2008

II. GRANT INFORMATION

a) **Goals**

Standard Research Grants are intended to support research related to breast, cervical and/or ovarian cancer in the following areas: prevention, etiology, pathogenesis, screening, early detection, treatment and psychosocial issues. Research may include clinical trials. All research applications must be based on sound research methodology. Although many of the applications submitted are biomedical and technical in nature, the Penny Severns Breast, Cervical and Ovarian Cancer Research Fund allows for a broad range of research topics, including behavioral studies. The exact amount and number of grants funded will depend upon the Research Fund's fund balance and the number of applications received and approved. Funding will be granted to institutions only. Research may be provided by an individual(s) under the authority of an institution.

Applications to conduct pilot projects with the potential for drawing future funds from other sources will be given special consideration. Research projects addressing behavioral/social issues and clinical trials are encouraged. Projects demonstrating innovative avenues of investigation and risk-taking research are encouraged, but still must demonstrate sound scientific methodology and judgment.

Penny Severns Breast, Cervical and Ovarian Cancer Standard Research Grants conduct trained inquiry or experimentation related to investigation of breast, cervical and/or ovarian cancers. **New grants** are awarded for 12 months (July 1, 2008 - June 30, 2009). **Continuation grants** are awarded based upon demonstration of adequate progress toward stated goals and, subject to annual review, and availability of funds.

b) Institution Eligibility Requirements

You may submit an application(s) if your institution is an Illinois university or hospital.

Institutions must have their principal place of business located in Illinois and either, a hospital licensed under the Hospital Licensing Act [210 ILCS 85], a university that qualifies as a “private institution of higher education,” as defined in the Illinois Finance Authority Act [20 ILCS 3501], or a “public institution of higher education,” as defined in the Board of Higher Education Act [110 ILCS 205].

Foreign and out of state institutions are not eligible to apply for funding.

c) Investigator Eligibility Requirements

Any individual with the skills, knowledge and resources necessary to carry out the proposed research is invited to work with his/her institution to develop an application for support. Investigators are required to have prior experience with stem cell research. Individuals from underrepresented racial and ethnic groups, as well as individuals with disabilities, are encouraged to apply for support.

d) Funds Available

The Penny Severns Breast, Cervical and Ovarian Cancer Research Fund intends to fund multiple grants in response to the Request for Applications (RFA). The nature and scope of the proposed research will vary from application to application. Therefore, it is anticipated that the size of each award will vary. **You may request a maximum of \$75,000.**

The Illinois Department of Public Health supports collaborative efforts within institutions and awards made pursuant to this RFA are contingent upon the availability of funds and the receipt of meritorious applications. The awards will be based upon merit, feasibility and originality in serving the most serious needs of the people of the state of the Illinois.

Grants Agreements shall be entered into between Grantees (the Institution) and the Illinois Department of Public Health. The Grant Agreement shall provide the terms and conditions for use of grant funds.

e) Grant Agreements

The Department shall be responsible for developing a written Grant Agreement between the Department and the Grantee. The Grant Agreement shall define the terms and conditions under which the Grantee and the Principal Investigator conduct their research. Grant Agreements become effective upon execution by the Department and the Applicant.

III. APPLICATION REVIEW CRITERIA

The review criteria utilized by the Penny Severns Breast, Cervical and Ovarian Cancer Research Fund grant is partially modeled after the review criteria used by the National Institute of Health. The Penny Severns Breast, Cervical and Ovarian Cancer Advisory Committee will make the final funding decisions based on the peer review recommendations and funds available. The peer review group will address and consider each of the following criteria in assigning the application’s overall score, weighting them as appropriate for each application:

- Significance
- Approach
- Innovation
- Investigator
- Environment
- Collaboration

Significance: Do the principal investigator and other investigators address important problems? If the aims of the grants are achieved, how will scientific knowledge be advanced? What will be the effect of these studies on the concepts or methods that drive this field?

Approach: Are the conceptual framework, design, methods and analysis adequately developed, well integrated and appropriate to the aims of the grants? Do the investigators acknowledge potential problem areas and consider alternative tactics?

Innovation: Do the grants employ novel concepts, approaches or methods? Are the aims original and innovative? Does the grant challenge existing paradigms or develop new methodologies or technologies?

Investigators: Has the principal investigator demonstrated the necessary experience, judgment and expertise to lead and manage the grant? Are the investigators appropriately trained and well-suited to carry out this work? Is the work proposed appropriate to the experience level of the principal investigator and other researchers?

Environment: Does the scientific environment in which the work will be done contribute to the probability of success? Do the proposed core(s) take advantage of unique features of the scientific environment or employ useful collaborative arrangements? Is there evidence of institutional support?

Collaboration: Is the institution supportive of interdisciplinary efforts by more than two departments? Are the investigators collaborating with others within the institution? Are synergistic relationships developed within the institution?

IV. SUBMISSION

Mail or deliver the typewritten original and three (3) exact, clear copies with all required signatures, in one package to:

Sarah O'Connor-Bennett, M.S.
Illinois Department of Public Health
Office of Women's Health
535 W. Jefferson St. - First Floor
Springfield, IL 62761

Please e-mail an electronic copy of the application in a PDF format to sarah.oconnor@illinois.gov. Secure the application and each of its copies **with rubber bands or paper clips only. Do not use staples. Applications must be received by 5 p. m. on Friday, March 14, 2008, in the Springfield office. The application must be complete and accurate at the time of submission. Only items received in the packet submitted will be reviewed.**

NOTE: APPLICATIONS RECEIVED AFTER THE DEADLINE WILL NOT BE CONSIDERED FOR FUNDING AND WILL BE RETURNED WITHOUT REVIEW.

For additional information contact Sarah O'Connor-Bennett with the Office of Women's Health at 217-524-9297.