

Research in Nursing Grant Award



The Michigan Nurses Foundation manages the Nursing Research Grant Award. It is a \$5,000 research award designed to fund either conduct of research or utilization of research in practice. Nurses as leaders and change agents play a critical role in providing quality health care, advocating for patients in public policy development, and promoting professional evidenced based practice.

Submit the completed grant application and relevant appendices to:

Michigan Nurses Foundation
2310 Jolly Road
Okemos, Michigan 48864

Fax: (517) 349-5818

Email: Becky.baldwin@minurses.org

- | | |
|------------|------------------------------|
| Page 1 & 2 | Introductory information |
| Page 3 & 4 | Application |
| Page 5 | Abstract |
| Page 6 | Budget for proposed research |

It is important to justify all expenses. The following items are not allowed as expenditures: indirect costs to affiliating institutions, educational expenses, dissertation/thesis preparation, expenditures to present a paper, proposal development, principal investigator(s) and/or nurse staffing salaries.

- | | |
|--------|-------------------|
| Page 7 | Project Narrative |
|--------|-------------------|

Conduct of Research

1. Conceptualization of the Problem: Describe the problem to be studied, should include:
 - a. A review of relevant theory and research, which will define the research problem within its general context. Include any previous work completed by the investigators involved with the project.
 - b. A statement of the research problem, which specifically identifies the question(s) to which answers are being sought.
 - c. A statement of the significance of this research problem to nursing practice.
2. Methodology: Describe in detail the procedures to be utilized in conducting the study:
 - a. Design – Describe the overall design of the study, including variables or domain of inquiry.
 - b. Sample – Describe sample characteristics, size of sample, and information regarding how sample will be obtained.
 - c. Instruments – Briefly describe instruments, if applicable. Both quantitative and qualitative studies need to address validity and reliability or credibility and trustworthiness.
 - d. Data Collection – Describe data collection procedures in detail.
 - e. Data Analysis – Provide a detailed description of the actual process and/or statistics to be utilized in analyzing the data.
3. Feasibility: Describe resources that are available to implement the research. Identify and explain the prepared time frame.
4. Implications for Nursing Practice: Describe the implications for nursing practice.

Research Utilization Studies

1. Conceptualization of the Problem: Describe significance of the problem to nursing practice:
 - a. Statement of the Problem – Briefly describe the current nursing practice regarding your proposed project. Explain why practice should be changed or modified.
 - b. Research Base to Support the Change in Practice – Synthesize the research on which the proposed change is based.
 - c. Practice Innovation – Describe the proposed research-based practice change or modification.
2. Methodology:
 - a. Identify the change agents.
 - b. Describe practice settings, organizational commitment and available resources.
 - c. Include time frames for each phase of the research utilization project.
 - d. Identify potential limitations and provide alternative strategies that might be used.
 - e. Evaluation including pre and post implementation measures, data analysis techniques, and mechanism for decision to adopt, modify or reject innovations.
3. Dissemination: Describe the means to extend or diffuse the adopted or modified innovation both within and beyond the study organization. Include resources needed and potential barriers.

Appendices for Conduct of Research or Research Utilization Studies

1. Include any relevant instruments, evaluation tools or protocols which will be used in the project.
2. Include a letter of support from a human rights review committee if appropriate. If such a letter is not available, include when and where the study will be reviewed. Also include all consent forms.
3. If applicant is a student, include a letter from the research advisor.
4. Include a list of all references cited in the proposal.
5. Include letter(s) of support from persons administratively responsible for access to potential subjects and/or other required resources in settings where the study will be conducted.

6. Institution and address in which research will be conducted.

7. Research on human subjects: Yes No

If "Yes," identify the review board/committee:

Date Project Reviewed:

Date of Project Approval*:

I, the undersigned, certify that the statements are true and complete to the best of my knowledge, and accept, as to any grant awarded, the obligation to comply with the terms and conditions in effect at the time of the award.

(Electronic) Signature of Principal Investigator:

Date:

Abstract

Provide a one page, single spaced abstract of the proposal. Abstracts are considered privileged communication until the grant is approved.

Budget for Proposed Research

Justify all expenditures in the space provided. Use additional pages if necessary. If multidisciplinary study, indicate nursing related expenses.

PERSONNEL (Consultation, clerical and research associates only)

SUPPLIES:

EQUIPMENT:

TRAVEL:

COMPUTER COSTS: (Explain why institution does not underwrite computer costs.)

OTHER:

TOTAL:

List all other research support for investigators affiliated with project. Explain why those monies are not available to support this research.

Project Narrative

Provide a detailed presentation of your proposed project. Use additional pages as necessary. Reviewers need sufficient detail to understand how the study will be conducted or could be duplicated.