AORN RESEARCH GRANT PROGRAM

Sigma and Association of periOperative Registered Nurses (AORN) Research Grant

AORN is dedicated to incorporating the best available scientific evidence as a foundation for perioperative nursing practice to provide quality patient care.

AORN believes that:

- Research evidence should be the foundation for perioperative nursing practice.
- Evidence-based practice is fundamental to quality patient care.
- Incorporating research findings into perioperative nursing practice is critical to improve patient outcomes.

The AORN Research Grants Program supports high-quality research studies that contribute to the development of the science of perioperative nursing. AORN-funded grants promote diversity of research topics and support investigations that demonstrate scientific rigor to advance the field of perioperative nursing. All AORN research grants relate to the AORN Research Priorities. Awards are administered by AORN. Allocation of funds is based on the:

- congruence of the research focus with the AORN Research Priorities.
- quality of the grant proposal,
- ability of the applicant to conduct the study, and
- applicant’s justified budget.

Please note: These research grants support research studies only, not quality improvement or evidence-based practice projects. Study findings must be generalizable beyond the sample and setting of the project.

ELIGIBILITY CRITERIA

- The Principal Investigator (PI) is required to be a registered nurse with a current license, either working in a perioperative setting or one whose proposed research study is focused on perioperative practice issues.
- For this grant, the PI must have at least a master’s degree in nursing.
- PIs who have previously received AORN grant funding are ineligible for additional funding during the lifetime of the original grant award (defined as date of receipt of the grant to closing date of grant).
- Members of the AORN Nursing Research Committee and members of the AORN Board of Directors are ineligible for funding during their term of service.
GENERAL INSTRUCTIONS FOR APPLICANTS

1. All applications must be submitted via the online submission system. Additionally, all submitted information must be in English. Applications sent in by other methods (i.e., US Postal Service, email, fax, etc.) will not be reviewed or considered for funding.

2. Late submissions will not be accepted.

3. Applications must adhere to requirements for format, content, length limitations, and necessary supporting materials as outlined in the checklist below. Failure to follow the guidelines for preparation of the grant proposal will result in the application not being reviewed.

Checklist for Grant Application Submission:

☐ Use Times New Roman with 12-point font.

☐ Adhere to stated word limit. Proposals that exceed the word limit will not be reviewed.
   - The Sigma/AORN Research Grant has a limit of 2,500 words for the proposal body.

☐ The body of the proposal should include the following:
   - Abstract (limited to 250 words or less)
   - Introduction to include:
     • Purpose statement to include a description of how the study is linked to the AORN Research Priorities
     • Background and relevant literature review
     • Research questions or hypotheses
     • Significance of study to perioperative nursing
   - Theoretical or conceptual framework or rationale
   - Methods/Design
     • Sampling approach – (to include type, size, recruitment procedures, and retention)
     • Procedures (include data collection plan and protection of human participants’ rights)
     • Instruments, including evidence of measurement reliability and validity (include copy of all instruments in Appendices)
     • Data management and analysis plan
   - Implications for perioperative nursing practice, education, management, and research
Plans for dissemination of results

Appendices must be uploaded to the proposal application as applicable. Legible scanned copies of requested forms will be accepted. None of the Appendices are included in the word limitations for the proposal body.

- Budget with justification for each category of expenses, using the AORN Budget Form. Do not include expenses incurred prior to submitting the grant application.
- Curricula vitae for:
  - the PI,
  - each member of the research team and consultants, and
  - the faculty advisor, if the proposed study is a student research project.
- IRB approval letter, if the project involves human participants.
- Letters of support from:
  - any consultants who will be involved in the project, and
  - any other researchers or institutions collaborating with the project, and
  - an administrator of the institution employing the PI or the supervising faculty member if the project is a student research study.
- Data collection instruments, including scoring instructions
- Copyright release or permission for use of instruments
- List of references cited in the body of the proposal
- Research timetable
- Any Charts/Tables/Graphs that help illustrate proposal

4. When more than one investigator is listed, the first individual named will be the person with whom AORN will communicate and will be considered the responsible investigator for conduct of the research.

5. A final report will be due 90 days following the end of the 1-year funding period. Dissertations are not accepted as final reports.

6. If a grant is awarded as the result of this application, the applicant becomes the grantee and assumes all legal and financial accountability for the awarded funds and for the performance of grant support activities. Any deliberate withholding, falsification, or misrepresentation of information could result in administrative actions including, but not limited to, the withdrawal of an application.

7. Upon completion of the study, investigators will be expected to submit a proposal for either a poster or podium presentation at the AORN Global Surgical Conference and Expo.

8. Investigators will be expected to submit a manuscript to the AORN Journal for peer review and consideration of publication upon completion of the study.

Contact Information

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