

Evidence-Based Quality Improvement Paper and Poster Presentation Information

AWHONN 2015 Convention “Inspire Nurses to Navigate New Horizons”

Evidence-based quality improvement paper and poster presentations are **original** and pertain to **completed evidence-based, data-driven quality improvement projects** related to women’s health, obstetric and/or neonatal practice, education or administration. This category includes projects based on best available evidence that are evaluated to determine the effect of these interventions on patient care, nursing, or nursing education structures, processes or outcomes. **All project leaders must have obtained Internal Review Board approval or exemption and completed the data analysis stage before submission of the abstract.**

Project Leaders can indicate a preference to present orally in a paper session, or as a poster. Only those with speaking experience should select “paper”. All applicants interested in presenting orally are encouraged to indicate a willingness to display a poster if not selected for oral presentation. There are a limited number of slots available for oral presentation, and our poster room is extremely well attended. Arguably more attendees are exposed to your work there than in an oral presentation which competes with seven other sessions.

Criteria for Selection (Adapted from the Standards for Quality Improvement Reporting Excellence – SQUIRE <http://squire-statement.org/>)

- Project complements the convention goal and objectives
- Background of why the project was started is clear with an adequate review of literature and project goals or aims are measurable
- Baseline assessment and project question is precise. The question is an improvement-related question and is consistent with the literature review and the project goals or aims.
- Methodology:
 - Clear description of the project design and the instruments and procedures used in enough detail that the project could be replicated.
 - Detailed description of the intervention and components and mechanisms by which the intervention components caused changes and effectiveness of the change measured.
 - The analysis methods used are clearly described and are appropriate. The unit of analysis is adjusted as needed and is appropriate based on the quality improvement goals and aims. For example, if the goal or aim of the project is a process goal, e.g., to increase skin-to-skin contact with the mother and baby, then the unit of analysis should include data on the amount of time the baby is kept skin-to-skin.
- Outcomes based on interventions are clearly described including descriptions in the changes in processes and structures of care and patient outcomes associated with the intervention.
- The project interpretation(s) include strength and limitation of the study and intervention and summarizes key elements such as facilitators, barriers, challenges, unintended positive and negative consequences, successes, or failures of the primary changes observed in care delivery or clinical outcomes.
- Application/implications for women’s health, obstetric or neonatal nursing practice, education or research clearly described
- Considerations of the ethical issues of the QI project described and Internal Review Board review obtained.
- Content free of commercial bias

Goal and Objectives

The goal of the 2015 AWHONN Annual Convention is to inspire nurses to navigate new horizons.

At the conclusion of the convention learners will be able to:

1. Implement evidence-based solutions that lead to nursing excellence
2. Transform quality of care by enhancing collaboration and partnerships
3. Integrate innovations into nursing practice

Submission Process

To expedite the submission process, gather required components before entering the Speaker Management System. You will be asked to provide the following:

- **Title:** Should spark interest, yet still clearly reflect the content. The title should be a concise statement of the main topic. Sample titles: *Post C-Section Pain and Initiation of Breastfeeding: Changing Practice Through Process*; *“Mom, I’m, Yellow” An Evidence-Based Initiative to Reduce Risks of Newborn Hyperbilirubinemia and Hospital Readmissions*
- **Submitter’s Email:** If there is more than one submitter, list the email address of the primary contact.
- **Presentation Format:** You will be asked to indicate your preference to present a 30 minute oral paper presentation or a poster. Only those with speaking experience should select paper. If you select paper, you are required to list three recent speaking engagements of presenting authors, including the audience size and composition. You will also be asked if you are willing to present as a poster if your abstract is not selected as a paper.
- **Brief Description:** This is 2-3 sentences, no more than 75 words, intended for posting on the convention website or other program materials to let attendees know what the session is about. You want them to attend your session, this should stimulate interest. Sample descriptions:
 - *National and professional organization policies and recommendations are calling for skin-to-skin care beginning immediately after an infant’s birth and continuing until after the first feeding is complete, but implementing this recommendation is a dramatic change to current practice. Maternity nurses at a Midwestern hospital addressed the challenge through a translation research project: documenting current practices, delineating the barriers, developing bench marks to monitor outcomes, provided staff education. Successes and outcomes of the project will be presented.*
- **Three Behavioral Objectives.** This is what the learner should be able to do on completing your session. Sample objectives:
 - Identify the new skills and knowledge needed by staff nurses to function successfully in the family centered maternity care (FCMC) environment
 - Describe the challenges involved in implementation of FCMC from traditional maternity nursing.
 - Analyze the effectiveness of an FCMC educational innovation on the nursing staff.
- **Teaching Delivery Methods:** You will be asked to select from a list of delivery methods; the methods you choose should be appropriate for the content and objectives.

- **Pharmacology Content:** You will be asked to estimate how many minutes you will spend discussing medications during your presentation.
- **Bibliography:** Reviewers want to see the scientific or academic basis for your presentation. You will be asked to provide at least 5 references, preferably from peer reviewed journals. At least 3 of them must be current as of the last 5 **At least 3 of them must be current as of the last 5 years.** APA format recommended: <http://www.apastyle.org/>. The bibliography should not be included in the text of the abstract (see abstract instructions below): A sample bibliography follows:
 - Furdon, S., & Benjamin, K. (2010). Physical assessment. In M. T. Verklan & M. Walden (Eds.), *Core curriculum for neonatal intensive care nursing* (4th ed., pp.417-423). St. Louis, MO: Saunders Elsevier.
 - American Diabetes Association (2013). Standards of medical care in diabetes – 2013. *Diabetes Care*, 36, S1, S11–S66.
 - Cooper, B. M., Holditch-Davis, D., Verklan, M. T., Fraser-Askin, D., Lamp, J., Santa-Donato, A.,...Bingham, D. (2012). Newborn clinical outcomes of the AWHONN late preterm infant research-based practice project, *Journal of Obstetric and Neonatal Nursing*, 41, 774–785.
 - Schreiber, C. A., Whittington, S., Cen, L., & Maslankowski, L. (2011). Good intentions: Risk factors for pregnancy in the U.S. cohort of a microbicide trial. *Contraception*, 83(1), 74-81. doi: 10.1016/j.contraception.2010.06.012
- **Content Outline:** To determine if the content is congruent with your description, title and objectives, you will be asked to provide the outline for your presentation. If you have indicated you prefer making an oral presentation, you must indicate how many minutes you will spend on each component of the outline. Make sure that the time allotted for each component totals 30 minutes. If you have specified that you will discuss medications, please detail in your outline. All content must be free of commercial bias and/or product or program promotion. Sample outline:
 - I. Purpose of the Study (2 minutes)
 - II. Background (5 minutes)
 - a. Description of the rise in oxytocin use
 - b. Designation of oxytocin as a high alert medication
 - c. 2008 NICHD FHR Guidelines
 - III. Research Methods (10 minutes)
 - a. Recruitment of Team
 - b. Goals of team
 - c. Output of team
 - d. Review of literature
 - e. Orders/Protocols
 - f. Patient Education
 - g. Staff Education
 - h. Metrics chosen
 - i. Changes to the electronic documentation
 - IV. Results (10 minutes)
 - a. Average hours of infusion to delivery
 - b. C-Section rate amongst those originally admitted for elective induction

- c. Incidence of tachysystole
- d. NICU Admissions
- e. Apgar score @ 5 min <7
- V. Conclusion (3 minutes)
 - a. Keys to successful implementation
 - b. Next steps for the medical center

- **Disciplines:** You will be asked to check off the focus area or areas covered in your presentation.
- **Author Information:** You will be asked to provide contact information, credentials and affiliations for all presenters. In addition you must include a short biosketch (limited to 200 words) that will be read to introduce you to attendees. The focus of the biosketch should be what makes you qualified to present the topic.
- **CV/Resume** All presenting authors must upload a current CV or resume.
- **CNE Disclosure:** All authors must disclose any relevant personal, professional or financial relationships with a commercial interest producing, marketing or selling health care goods or services consumed by or used on patients within the last 12 months. All real or potential conflicts of interest will be evaluated and resolved to ensure the presentation is free of commercial bias. Learners will be informed as to the presence or absence of conflicts of interest prior to the start of your session as a slide for oral presentations and signage for posters.
- **Abstract Text**
 You will be asked to submit a narrative summary of your talk, limited to 400 words. If your submission is accepted, this abstract will be included in a conference proceedings supplement to the *Journal of Obstetric, Gynecologic & Neonatal Nursing (JOGNN)*, and will be edited prior to publication. The abstract is used by reviewers to assess your approach to the topic, your grasp of the current state of practice and science, and the level of sophistication of the presentation. You can create the abstract in Word first and then cut and paste into the Speaker Management System. Your evidence-based, data driven quality improvement abstract must be structured to include the following elements:
 - Objective (Explanation of current practice and proposed change)
 - Design (Including evidence-based guidelines)
 - Sample
 - Methods
 - Implementation Strategies
 - Results (Data analysis throughout the project)
 - Conclusion/Implications for nursing practice
 - Keywords (3-6 key terms that can be used to index your abstract)

Your abstract should not include a reference list, in text citations, tables, or bulleted lists. If you include these elements, they will be removed prior to publication. When acronyms and abbreviations are used, write it out on first use followed by the acronym in parenthesis; use the acronym only thereafter.

Tips and Timeline

You do not have to complete the submission in one sitting. You can click “save and continue” at the end of a page and get back to the submission by using your log-in number. If the system will not let you save the content because you have not completed the entire page, you can simply fill in a place holder such as “to be determined” and come back to that field at another time.

All submissions must be completed no later than 11:59pm (Eastern time) on September 10, 2014; you will be notified of the Committee’s decision by November 2014.

If Your Submission Is Selected for Presentation

All accepted submissions will appear in an online convention proceedings supplement. Each paper session will be limited to **30 minutes**, which should include time at the end for questions and answers. A **maximum of two people** can present a paper.

Posters are put on display for attendees’ viewing from Sunday evening, June 15, 2014 through Tuesday late afternoon, June 17, 2014. Presenters are required to be at their posters and available for questions during specified times. Selected poster presenters will be provided with a chair and a 4ft. high X 8ft. wide corkboard. Posters should be no larger than 46 ½ inches high and 93 ¾ inches wide. Electrical outlets will not be available. A **maximum of two people** may present a poster.

Presenters will be responsible for their own travel and all expenses related to their presentation. All presenters are required to register to attend the convention and will be eligible for a \$75 discount off full convention registration fees.

Questions or Concerns

If you should have any questions or concerns, please contact Carolyn Schick, Manager of Education Programs, by phone at 202-261-1462 or by email at cschick@awhonn.org.