

Evidence-Based Practice (EBP) Implementation Grant Program:

The Project Text MUST be 8 pages or less and uploaded as a PDF document (*.pdf),

Project text should adhere to the following styling:

- Arial, Calibri or Times New Roman
- 12 point font size
- Single line spaced

In addition, the use of image(s), chart(s), and/or figure(s) in the Proposal Text section are NOT allowed. Any significant image(s), chart(s), and/or figure(s) that will help to illustrate and explain your proposal, should be uploaded in the Appendix step and referenced in the proposal text.

Additional details on the body of the Proposal Text:

Background/Significance of the Problem

Describe the background of the clinical issue or gap in current practice that the EBP implementation project will address including the evidence that a problem exists. Include current literature that is directly pertinent to the project and that assists in clarification of purpose and procedures. Provide the PICO(T) [Population, Intervention, Comparison, Outcome, Time] or clinical question used to guide the evidence review. Provide an evidence synthesis table that summarizes the evidence used to support your intervention in relation to the outcome of interest. Consider using the model and tools from the Johns Hopkins Nursing Evidence-based Practice Model (https://www.hopkinsmedicine.org/evidence-based-practice/ijhn_2017_ebp.html) and (https://www.nursingknowledge.org/johns-hopkins-nursing-evidence-based-practice-model-and-guidelines-third-edition.html). State clearly the evidence that you will implement into practice and how the project makes a contribution to nursing and/or interprofessional practice, and patient outcomes.

Purpose and Objectives

State clearly the purpose(s) of and objectives for the EBP Implementation project.

Methods

Discuss in detail the design and the procedures to be used to implement the intervention, accomplish the project goals, and evaluate outcomes. Include details about the EBP model and/or implementation model you will use. These instructions are generally based on the



SQUIRE 2.0 guidelines for healthcare improvement reporting (<u>http://www.squire-statement.org/guidelines</u>).

<u>Design</u>: Describe how the study will be conducted (e.g., pre-post design), including phases, if appropriate.

<u>Intervention</u>: Describe the proposed intervention in sufficient detail with evidence to support the efficacy (i.e., components of intervention, who will deliver the intervention, how fidelity will be insured, etc.).

<u>Subjects and setting</u>: Describe the target population and characteristics of the subjects. Include the number of subjects, and the setting for the intervention and data collection. Identify the inclusion and exclusion criteria for subject selection. Describe contextual factors that may influence the success or failure of the intervention, including the stakeholder interests.

<u>Questionnaires and other instruments</u>: Describe the measures to be used to evaluate outcomes of the intervention and to assess implementation. For measures and instruments, describe rationale for choosing them and their reliability, validity, sensitivity, and specificity. Include the measures of intervention fidelity and contextual factors. Copies of instruments/questionnaires should be included in an appendix.

<u>Data management and analysis</u>: Describe how the data will be collected and managed. Detail the qualitative and quantitative analyses that will be done to determine intervention effectiveness, including the analysis of contextual factors that may influence implementation and effectiveness.

<u>Team</u>: Describe the team involved in the work, including roles and special skills. Include the role and effort of consultants, if applicable.

<u>Limitations</u>: Describe the limitations of the project including those related to design, methods, implementation, and generalizability. Discuss potential problems and how they may be addressed.

Human Subjects Protection, Confidentiality and Institutional Review Board Review: Provide a statement of the subject's rights and risk. Discuss in detail any procedure that may cause harm to patients. Indicate precautions to be exercised. Include a copy of the Institutional Review Board (IRB) determination letter (if applicable) and a copy of the human subject consent form (if applicable). The approval and consent form are not included in the 8 page limit and will be requested in a separate section. If IRB approval is required and is pending at the time of submission, please indicate that in the system when asked for date of approval. If IRB approval is received prior to submission deadline, please add it to your proposal. If it is received after submission deadline, please send a copy of it to Sigma Theta Tau International Headquarters at the following address: research@stti.iupui.edu



For more information or questions regarding research grants, contact Sigma Nursing Research Grant staff at 888.634.7575 US/Canada, +1.317.634.8171 International or research@stti.iupui.edu