



Dean Hayden Resident Research & Evidence Based Practice Grant

Your Word document abstract must contain all information indicated below.

Research (Quantitative or Qualitative)

Research uses the scientific process to generate new knowledge and evidence about a subject using methodology including measurements of variables, collection and statistical analysis of data and conclusions based on results of the study.

Title

- Clear, concise, direct
- Does the title reflect the research project?

Impact Statement

- 200 characters (including spaces) or less
- Describe how the study/abstract will impact or potentially impact the care that CRNAs deliver.

Introduction

- 875 characters (including spaces) or less
- Is the significance of the problem and/or phenomena as evidenced in the literature clearly described?
- Is the need for the study clearly demonstrated?
- Is the Research Question clearly stated and aligned with title/background (Quantitative Research) or Is the Theoretical Framework appropriate to inform study (Qualitative Research)?

Methods

- 1050 characters (including spaces) or less
- Is Protection of Live/Animal Subjects addressed adequately and is a statement regarding IRB/IACUC approval/exemption included?
- Is the Research Design appropriate and logically consistent for research question(s) posed? (Qualitative Research/Quantitative Research)
- Are the sample, setting and data collection clearly described and consistent with methodological approach including instruments/specific methods? (Qualitative Research/Quantitative Research)
- Is the data analysis clearly described and consistent with research design and methodological approach?

Conflict of Interest

- 200 words or less
- Specify conflict of interest, if any

References

- Provide the most important references, 5 or less

Non-Research (Evidence Based Practice or Quality Improvement)

Evidence Based Practice

Evidence based practice uses the best evidence from published research studies and combines it with clinical expertise to guide clinical practice resulting in the best patient outcomes.

Quality Improvement

Quality improvement (QI) is a data-driven strategy to improve processes, costs, productivity, and outcomes within an organization based on evidence from the literature. The focus is on the current structure within the institution that needs to be changed.

Note about Literature Reviews ONLY

A literature review **ONLY** will not be accepted. A literature review is a review and synthesis of existing published literature on a specific topic or research question. For an EBP or QI project that does not include implementation, there must be a **plan** for project implementation and analysis articulated in the methods section.

Title

- Clear, concise, direct
- Does the title reflect the research project?

Impact Statement

- 200 characters (including spaces) or less
- Describe how the study/abstract will impact or potentially impact the care that CRNAs deliver.

Introduction

- 875 characters (including spaces) or less
- Are the project's purpose and goals clearly defined?
- Is the significance of a healthcare problem well established?
- Is the significance of the problem supported by evidence from the literature?

Methods

- 1050 characters (including spaces) or less
- Are research ethics adequately addressed such as protection of live subjects and is a statement regarding IRB determination or exemption included? Is the methodology clearly described?
- Is an implementation **plan** or process described?
- Is a **plan** for data analysis and/or evaluation described?

Conflict of Interest

- 200 words or less
- Specify conflict of interest, if any

References

- Provide the most important references, 5 or less