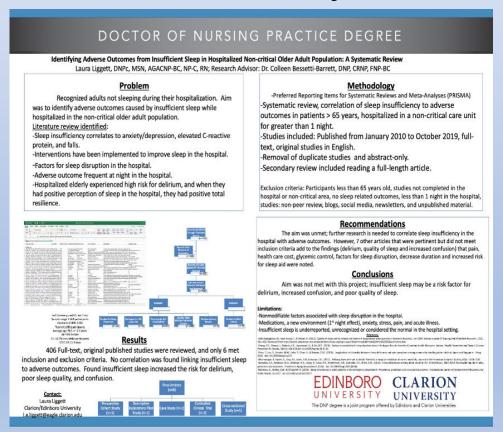
Thinking Outside The Box – Pandemic DNP Project

By thinking outside the box, DNP projects can push the boundaries of conventional approaches and generate creative solutions to disseminate research like systematic reviews, meta-analyses, and rapid reviews to help translate evidence-based research into practice to improve outcomes. This approach was attempted during the pandemic through the enormous task of completing a systematic review as a novice researcher identifying adverse outcomes from insufficient sleep in the hospitalized, non-critical older adult population.

Pandemic DNP Project:



Tips Pandemic DNP Projects:

- Experience:
 - Opportunity for the DNP student who could not obtain Institutional Review Board (IRB) approval to complete a
 quality improvement study during a pandemic. An unconventional DNP project approach allowed the DNP
 student to efficiently search, read, and evaluate studies in order to summative information that can be translated
 into practice and improve outcomes.
- Benefits:
 - Synthesis of existing evidence allows the DNP student to compile and analyze existing studies, providing a
 comprehensive overview of the available evidence on a specific topic which can identify knowledge gaps and
 guide future research like the development of guidelines, protocols, and interventions to present to policymakers,
 administrators and other researchers.
 - Did not require IRB approval when all research and resources were placed on temporary hold.
 - Opportunity for students to work as a group on their DNP projects since a systematic review, meta-analysis or a rapid review requires more than one reviewer, completed over several months to years.



- Tools:
 - Review Article A typology of reviews: An analysis of 14 review types and associated methodologies Grant & Booth.
 - Preferred Reporting Items for Systematic Reviews and Meta-Analyses (PRISMA)
 - 2020 Explanation, Checklist, and Flow Diagrams
 - Cochrane Handbook for Systematic Reviews of Interventions Editors: Higgins & Green
 - School Librarian

Reference: James Madison University (JMU) Libraries. (2023, July 8). *Doctorate of nursing practice (DNP) project resources*. JMU. https://guides.lib.jmu.edu/nursing/dnp/lit_review#s-lg-box-27366247

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