

Review of: "Quality improvement and research differences: A guide for DNP and PhD faculty"

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Potential competing interests: No potential competing interests to declare.

Great article that will be very helpful for students to understand the QI process. Throughout the article there are q^{\dagger} person references. It would be better to take out those references and make some of the following changes:

- From the perspective of a statistician, peer reviewers, and nursing faculty, we have noticed misinformation regarding the methodology of quality improvement projects. Change the wording to "the authors have noticed misinformation regarding the methodology..."
- We can look to Boyer's model of scholarship and the element of application which involves using research findings and innovations to remedy societal problems and explain the human subjects research-QI relationship (Boyer, 1997). Change the sentence to "Boyer's model of scholarship and the element of application involves using research findings..."
- Thus, we take the position that quality improvement is the careful study of healthcare practices in pursuit of discovery that leads to improvement based on new facts and information. Within the context of these definitions, we pose the question; how can quality improvement *not* qualify as human subjects research? Change to "Thus, the authors take the position.... Within the context of these definitions, the question is posed;...
- We contend, quality improvement may be conducted within the framework of human subjects research and scientific
 methodology, "The authors contend, quality improvement..."
- We include three tools as Appendix A (Quality improvement or research worksheet), Appendix B (CHOP screening checklist for quality improvement (QI) projects), and Appendix C (Gilbert and Calhoun's Research Algorithm[©]) to assist in determining whether a proposed initiative is a human subjects research or is a quality improvement project. Change to "Three tools are included to assist in determining whether a proposed initiative is human subjects or a quality improvement project: Appendix A (Quality improvement or research worksheet), Appendix B (CHOP screening checklist for quality improvement (QI) projects), and Appendix C (Gilbert and Calhoun's Research Algorithm[©])."
- However, the determination of whether your project constitutes a quality improvement ... Change to "whether the project..."
- We suggest an open dialogue with the IRB prior.... Change to "The authors suggest..."
- We argue that the conservative approach is the only true way to ensure the rights of human "The authors argue that..."

