Vijay Babu Rayudu Quality & Patient Safety Day | UMKC School of Medicine

<mark>**Patient Safety Project Rubric**</mark>

Patient safety projects aim to eliminate, prevent, reduce, or mitigate injury and harm. *Several criteria* below will distinguish Patient Safety projects from other scientific research projects*:

ABSTRACT CRITERIA	**1** Below expectations	**3** Satisfactory, meets some criteria but clearly not a candidate for winning	**5** Excellent score, clearly a candidate to win
*Title	The title does NOT adequately describe a patient safety effort.	Title is somewhat indicative of a patient safety effort.	Title clearly indicates a patient safety effort. (Clearly outlines an aim to eliminate, prevent, reduce, or mitigate injury and/or harm.)
Introduction			
Background	The problem is vaguely described or with no description of the local context or best practice.	The problem is clearly stated but with only a minimal link to the local context or best practice.	The problem is clearly stated, with a strong link to local context and best practice.
*Aim Statement	A high-level overarching goal may be present, but clear objectives are lacking.	A statement of study objective(s) is present but is unclear / incomplete (i.e., a primary outcome measure does not reflect a goal related to quality, safety, healthcare provider or physician competency, effectiveness, patient-centeredness, timeliness, cost, efficiency, and equity of care)	The statement of objectives is clear and includes a primary outcome measure,
Methods			
*Intervention	An intervention was described but not implemented.	At least one intervention was implemented.	One or more interventions were implemented. The rationale for choosing them is thoroughly described and the implementation plan is clear and concise.
*Data & Analysis	An intervention was not implemented, or no link is made among the problem, outcome, and intervention. QI methods are not used or are not clearly described.	A clear link is made among the problem, primary outcome, and intervention. A description of methodology and tools used may be described, but not completely clear. Data was measured appropriately for the intervention.	A clear link is made among the problem, primary outcome, and intervention. Analysis includes appropriate methodology (preferably QI tools such as fishbone diagram, 5 Whys, driver diagram, etc). Justification for tools used is clear and supported by evidence and/or best practice.
Results	No quantitative results are presented and qualitative description of the results is inadequate.	Results are presented but not clearly described, or it is not clear how the results correlate with the study objective(s).	Results are clearly described, comprehensive, and relate to the study objective(s). Reference to data analysis, and qualitative description of the results is present.
Conclusion / Discussion	Results are not summarized. Lessons learned, practical applications for next steps, or the mechanisms for sustaining the gains are not discussed.	Overall results are summarized with some discussion of lessons learned, practical applications for next steps, and mechanisms for sustaining the gains.	Overall results are clearly summarized, including relationship to prior studies or evidence, discussion of lessons learned, practical applications for next steps, and mechanisms for sustaining the gains.
Academic Writing	Grammatical errors and typos hinder readability and understanding. Word count is much less or much more than 350-word limit.	Clarity of writing, grammatical errors, and typos could be improved.	Abstract is clearly written with minimal or no grammatical errors or typos. Word count is $\leq$ 350 words.

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