

Review of: "Efficacy of Potassium Competitive Acid Blockers (P-CABs) versus Proton Pump Inhibitors (PPIs) in the First and Second Line Eradication Regimens for Helicobacter pylori in Egyptian Patients"

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Potential competing interests: No potential competing interests to declare.

Having reviewed the article "Efficacy of Potassium Competitive Acid Blockers (P-CABs) versus Proton Pump Inhibitors (PPIs) in the First and Second Line Eradication Regimens for Helicobacter pylori in Egyptian Patients", here's a detailed peer review:

1. **Abstract and Introduction:** The abstract succinctly summarizes the study, including its aim, methods, results, and conclusion. The introduction provides a comprehensive background and clearly states the research problem and objectives.
2. **Methodology:** The study design, sample size, and statistical analysis are adequately detailed. However, the non-randomized approach may limit the generalizability of the findings.
3. **Results:** The results are presented in a clear and structured manner, with the use of tables for better understanding.
4. **Discussion and Conclusion:** The discussion logically interprets the results, but could benefit from a more detailed comparison with the existing literature. The conclusion succinctly summarizes the findings and their implications.
5. **References and Citations:** The references appear relevant and properly cited.
6. **Overall Quality:** The article is a valuable contribution to the field, offering insights into H. pylori treatment. However, the lack of randomization and potential for broader comparison with existing studies are areas for improvement.
7. **Recommendations for Improvement:**
 - Consider a randomized study design in future research for more robust conclusions.
 - Expand the discussion to include a more comprehensive comparison with other studies in different populations.