

Review of: "What is the impact of the COVID-19 pandemic epoch on IPD (Inpatient Department) hospital admissions in India? - A 41months comparative, quantitative, deductive Cross-Sectional Research Study"

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Potential competing interests: The author(s) declared that no potential competing interests exist.

Recommendation: Reconsider after major revision

Comments

Thank you for giving me the opportunity to review the manuscript titled, What is the impact of the COVID-19 pandemic epoch on IPD (Inpatient Department) hospital admissions in India? – A 41months comparative, quantitative, deductive Cross-Sectional Research Study". This is an interesting topic, but I have the following major concerns. In this sense, I have concerns regarding its consistency & collected data (what criteria for selection of hospital for this research: Type of hospitals- based on the beds). Below you can find my comments in detail. My hope is that my comments be useful for your endeavor

- 1. Your title seems disconnected regarding the Hospital Management Information System to cater*IPD (Inpatient Department) hospital admissions in Covid 19.* Perhaps you should link them and short the title.
- 1. In the abstract section, languages are redundant, most sentences are not talking about what the research question is, and why to conduct such research. There are few things which need to be reevaluated. Moreover, the line mentioned, "As per the constitution of India Health is a subject matter of state, hence different states had reserved different percentages of beds in pre-existing health facilities for COVID-19 IPD patients, for example, the Delhi government had reserved 50% of preexisting ICU (intensive care unit) and ward beds for COVID-19 IPD patients." As of now it is not clear.
- 1. I do believe that you need to motivate more your paper, i.e., justify what will be its value-added, authors mentioned number of paragraphs, but this gives no value to the paper, nor helps the reader in understanding the importance and need of this work. Moreover in paragraph 3 mentioned the line "This lockdown intervention with other factors such as fear, and apprehension of contracting COVID-19 disease had disrupted the scheduled normal functioning of the



health system delivery of various essential health services utilization in India." what does other factors mean? This highlights that the authors clearly failed to connect their study with existing research. In so doing, the paper doesn't seem to engage with existing knowledge.

- Methodology section is not sufficiently explained, without any linkage paragraph explained [a major issue]. The data obtained from HMIS are not mentioned in the sub section titled "Study Setting.". Since there are already many subsections mentioning it, add it in appendix format.
- 1. Finding & recommendation: Authors should also make sure that concepts are used in a coherent manner to avoid and reduce the paragraph. There are two observations in table 2 that mention the numbers 24 and 17, but there is no discussion regarding observations. Figure 4 is not clear at all.
- 1. The discussion and other sections of the paper can only be meaningful after re-arranging the other sections of the paper. A conclusion might elaborate on the importance of the work or suggest applications and extensions Indeed, I invite you to really think it and their utility? Get copy editing and proofreading of the paper by a professional copy editor. For example line mentioned "The total mean numbers of IPD admission decreased by 2048459 numbers during COVID-19 pandemic epoch i.e.27.55% decrease in IPD hospital admission were observed during COVID-19 as compared to pre-pandemic epoch

Overall, further attention is needed to revise the manuscript.

All the best!