

[Review Form2](#)

Book Name:	<a href="#">Medicine and Medical Research: New Perspectives</a>
Manuscript Number:	Ms_BPR_2421
Title of the Manuscript:	To Study the Clinical Efficacy and Safety of Remdesivir in Hospitalized Adult Patients with Moderate-to-Severe COVID-19 Disease in ICU of a Tertiary Center in Bihar
Type of the Article	Book chapter

**PART 1: Review Comments**

<b>Compulsory</b> REVISION comments	<b>Reviewer's comment</b>	<b>Author's Feedback</b> (Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
<b>Please write a few sentences regarding the importance of this manuscript for the scientific community. Why do you like (or dislike) this manuscript? A minimum of 3-4 sentences may be required for this part.</b>	This study is important as it evaluates the effectiveness of remdesivir in treating moderate-to-severe COVID-19 patients in a resource-limited setting. Conducted in the ICU of a hospital in Bihar, it provides real-world data on remdesivir's impact on clinical outcomes, including hospital stay and mortality, particularly among patients with comorbidities. The study shows significant improvements in inflammatory markers post-treatment, highlighting the drug's role in managing the disease. It also adds valuable local data to the global understanding of COVID-19 treatment, guiding healthcare providers in similar settings. Despite its limitations, the study offers critical insights for optimizing treatment protocols.	
<b>Is the title of the article suitable? (If not please suggest an alternative title)</b>	Yes, the title of the article is suitable.	
<b>Is the abstract of the article comprehensive? Do you suggest the addition (or deletion) of some points in this section? Please write your suggestions here.</b>	<b>The Abstract may be like this:</b> The COVID-19 pandemic has had a profound impact on global health and economies, continuing to pose significant challenges worldwide. Among the various drugs approved for treating COVID-19, remdesivir has emerged as a key option in managing moderate-to-severe cases. This study examines the clinical efficacy and safety of remdesivir in hospitalized adult patients with RT-PCR confirmed moderate-to-severe COVID-19.	
<b>Are subsections and structure of the manuscript appropriate?</b>	Yes.	
<b>Please write a few sentences regarding the scientific correctness of this manuscript. Why do you think that this manuscript is scientifically robust and technically sound? A minimum of 3-4 sentences may be required for this part.</b>	This manuscript is scientifically robust and technically sound because it is based on a well-defined, prospective observational study design, which provides real-world insights into the effectiveness of remdesivir in treating moderate-to-severe COVID-19 cases. The study carefully includes relevant patient criteria and systematically analyzes clinical and biochemical outcomes, ensuring that the results are both relevant and reliable. Additionally, the use of standard statistical methods to evaluate the data adds rigor to the findings, supporting the validity of the conclusions drawn. The manuscript also addresses limitations, demonstrating a balanced and critical approach to the research.	
<b>Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.</b>	Some more reference can be included, like Sharma Manish, BangotraPargin, 19(4):1627-1636, Lockdown Impact on Particulate Matter and Role of Meteorological Parameters in the Transmission of Covid-19, December 2020 Nature Environment and Pollution Technology.	

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Minor REVISION comments		
Is the language/English quality of the article suitable for scholarly communications?	YES.	
Optional/General comments	Research Paper is suitable for consideration.	

**PART 2:**

	Reviewer's comment	Author's comment (if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
Are there ethical issues in this manuscript?	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

**Reviewer Details:**

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