

Review of: "Coronavirus COVID-19: A Short Review on the Psychological Effects of Coronavirus, How It Disturbs Social Life, Its Mechanism to Affect the Central Nervous System, Possible Modes of Transmission, and the Smart Lockdown Policy of Pakistan"

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Potential competing interests: No potential competing interests to declare.

Dear authors,

The paper is very well written in general. A good abstract, an introduction, an explanation of how COVID-19 damages other organs, transmission modes, and a conclusion were all included. However, please consider discussing the psychological effects and host susceptibility sections more thoroughly as they are the main purposes of this review. Here are some points that you could consider discussing:

1- Psychological Effects:

1.1- Broader Range of Disorders: Expand the discussion beyond hypertension, insomnia, anxiety, and PTSS. Include a variety of psychological effects such as depression, substance abuse, and other stress-related disorders.

1.2-Mechanisms and Pathways: Discuss the potential mechanisms linking COVID-19 to psychological effects. How does prolonged stress affect the body and mind? What are the roles of social isolation, fear, and uncertainty?

1.3- Demographic Specifics: Delve deeper into how different demographics (age, gender, occupation, etc.) are affected. For example, how the pandemic affects children, healthcare workers, or the elderly might differ significantly.

2- Host Susceptibility Section: Make sure the section on host susceptibility to COVID-19 is well integrated with the psychological aspects. Discuss how the physical vulnerability to the virus might interplay with psychological stressors.

Best regards,

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