

Review of: "Risks of Coronavirus Infectious Disease 19 (SARS-CoV-2) in Companion Animals"

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Potential competing interests: No potential competing interests to declare.

The structuring of the manuscript is a bit narrow. Some more enhancements and modifications shall definitely improve the quality and versatility of the article.

1. If the title bears the phrase "Companion animals", it is not that only feline and canine companionship is prevalent amongst different types of human population groups. Various rodents and other mammals like rabbits and ferrets are also popular pets. Additionally, birds are popular pet choices throughout the world, and birds have also been predicted to be possible reservoirs of SARS-CoV-2. Recent times also see reptiles being kept as exotic pets. Other than that, livestock maintenance (be it cattle, horses, or even poultry) acquires a large portion of human occupation and commerce, where frequent contact with animals is an integral routine. Although some other animal species have been mentioned in the section titled 'Role of Pet Animals in Zoonotic Transmission of SARS-CoV-2', including detailed discussions on the aforementioned concerned groups shall justify the title better.
2. The article lacks figures. Two to three descriptive but compact figures shall greatly help in summarizing the cream portions of the manuscript.
3. A new section describing the comparative pathogenesis of human SARS-CoV-2 and
4. While talking about zoonosis, the history of zoonotic transmission of pathogens (specially viruses) demands some highlighting while discussing the grave consequences of lifestyle changes and the destructive approach of the human population towards the environment in the name of development and industrialization throughout the globe, which shall be of help in spreading the necessary awareness.
5. Also, the experimental records which had initially revealed the zoonotic transmission pathways of SARS-CoV-2 are very important. Here are the DOI numbers of some suggestive literature for reference:
<https://doi.org/10.1002/jmv.25987>; <https://doi.org/10.1002/jmv.26776>; <https://doi.org/10.2217/fvl-2020-0342>; https://doi.org/10.1007/978-3-030-85109-5_6.
6. The language and sentence construction have scope for betterment in several places.
7. There are several grammatical and typing errors throughout the manuscript, which are expected to be corrected.