

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

Ismail Tuncer Degim¹

¹ Pharmaceutical Technology, Biruni University, Turkey

Potential competing interests: No potential competing interests to declare.

The authors have prepared a comprehensive review on the risks of Coronavirus Infectious Disease 19 (SARS-CoV-2) in companion animals, which I believe is highly significant. The review offers detailed information on this topic, making it suitable for publication.

One of the key strengths of the article is its focus on the potential animal origin of SARS-CoV-2, supported by recent case reports in pets, particularly cats and dogs, who are often in close contact with humans. This is critical in understanding the sensitivity of SARS-CoV-2 transmission between humans and animals, and vice versa, which is essential for controlling the spread of COVID-19. The review further emphasizes the importance of avoiding contact with pets, especially if they show signs of illness or have passed away. Additionally, the article recommends that pets displaying clinical symptoms be monitored and evaluated, particularly in households where there may be potential exposure.

The article also delivers valuable insights by advising restricted contact with animals. For those who must care for their pets, it strongly recommends the practice of good hygiene. Furthermore, pets owned by individuals who have contracted SARS-CoV-2 should be kept indoors, adhering to lockdown guidelines for humans.

The authors have reviewed a sufficient number of publications and arrived at scientifically sound conclusions. I believe this review will provide significant benefits to readers by enhancing their understanding of the risks and precautions related to SARS-CoV-2 in companion animals.