Review of: "Real-World Efficacy of N95, Surgical, and Cloth Masks in Mitigating SARS-CoV-2 Respiratory Infections: A Comprehensive Comparative Study"

Çağlar Sivri[1]

1 Bahcesehir University

Potential competing interests: No potential competing interests to declare.

The study provides a comprehensive work into the real-world efficacy of N95, surgical, and cloth masks in reducing the transmission of respiratory infections. The analysis, method and conclusion are good enough to be published. However the study lacks in literature review and comparison of the findings with relevant literature in conclusion part, as well. A number of recent papers have been disregarded that could be potentially helpful to support findings of the manuscript. Therefore, the present paper could published after integration of the findings from some of the following papers. The authors should select which paper(s) best matches and supports the findings for the additional literature integration:

Gül, S., Sivri, Ç. and Aksu, O.R. (2022), "The selection of face mask as a personal protective equipment under the spherical fuzzy environment considering technical and material properties", *International Journal of Clothing Science and Technology*, Vol. 34 No. 5, pp. 648-685. https://doi.org/10.1108/IJCST-07-2021-0095.

Ivanoska-Dacikj, A.; Oguz-Gouillart, Y.; Hossain, G.; Kaplan, M.; Sivri, Ç.; Ros-Lis, J.V.; Mikucioniene, D.; Munir, M.U.; Kizildag, N.; Unal, S.; et al. Advanced and Smart Textiles during and after the COVID-19 Pandemic: Issues, Challenges, and Innovations. *Healthcare***2023**, *11*, 1115. https://doi.org/10.3390/healthcare11081115.

Li J, Qiu Y, Zhang Y, Gong X, He Y, Yue P, Zheng X, Liu L, Liao H, Zhou K, Hua Y, Li Y. Protective efficient comparisons among all kinds of respirators and masks for health-care workers against respiratory viruses: A PRISMA-compliant network meta-analysis. Medicine (Baltimore). 2021 Aug 27;100(34):e27026. doi: 10.1097/MD.0000000000027026. PMID: 34449478; PMCID: PMC8389967.

Sivri, Ç. (2018), "Improvement of protective and comfort properties of face masks using superabsorbent polymer containing nanofibers", *International Journal of Clothing Science and Technology*, Vol. 30 No. 5, pp. 668-686. https://doi.org/10.1108/IJCST-10-2017-0169.