

1. THE LANCET: Revisiting Pediatric COVID-19 Cases in Counties With and Without School Mask Requirements—United States, July 1—October 20 2021; Posted: 25 May 2022

“Incorporating a larger sample and longer period showed no significant relationship between mask mandates and case rates... We failed to establish a relationship between school masking and pediatric cases using the same methods but a larger, more nationally diverse population over a longer interval.”

https://papers.ssrn.com/sol3/papers.cfm?abstract_id=4118566

2. RESEARCH SQUARE: Association between School Mask Mandates and SARS-CoV-2 Student Infections: Evidence from a Natural Experiment of Neighboring K-12 Districts in North Dakota; 01 July, 2022

“There is still considerable debate about whether mask mandates in the K-12 schools limit transmission of SARS-CoV-2 in children attending school. Our study took advantage of a unique natural experiment of two adjacent K-12 school districts in Fargo, North Dakota, one which had a mask mandate and one which did not in the fall of the 2021-2022 academic year. We observed no significant difference between student case rates while the districts had differing masking policies nor while they had the same mask policies.” <https://www.researchsquare.com/article/rs-1773983/v1>

3. CUREUS: Correlation Between Mask Compliance and COVID-19 Outcomes in Europe; 19 April, 2022

“While no cause-effect conclusions could be inferred from this observational analysis, the lack of negative correlations between mask usage and COVID-19 cases and deaths suggest that the widespread use of masks at a time when an effective intervention was most needed, i.e., during the strong 2020-2021 autumn-winter peak, was not able to reduce COVID-19 transmission. Moreover, the moderate positive correlation between mask usage and deaths in Western Europe also suggests that the universal use of masks may have had harmful unintended consequences.”

<https://www.cureus.com/articles/93826-correlation-between-mask-compliance-and-covid-19-outcomes-in-europe#conclusions>

4. BRITISH MEDICAL JOURNAL: Unraveling the role of the mandatory use of face covering masks for the control of SARS-CoV-2 in schools: a quasi-experimental study nested in a population-based cohort in Catalonia (Spain);

“We found no significant differences in SARS-CoV-2 transmission due to FCM mandates in Catalonian schools.”

<https://adc.bmj.com/content/early/2022/08/23/archdischild-2022-324172>

5. INTERNATIONAL JOURNAL OF ENVIRONMENTAL RESEARCH AND PUBLIC HEALTH: Is a Mask That Covers the Mouth and Nose Free from Undesirable Side Effects in Everyday Use and Free of Potential Hazards; 20 April, 2021

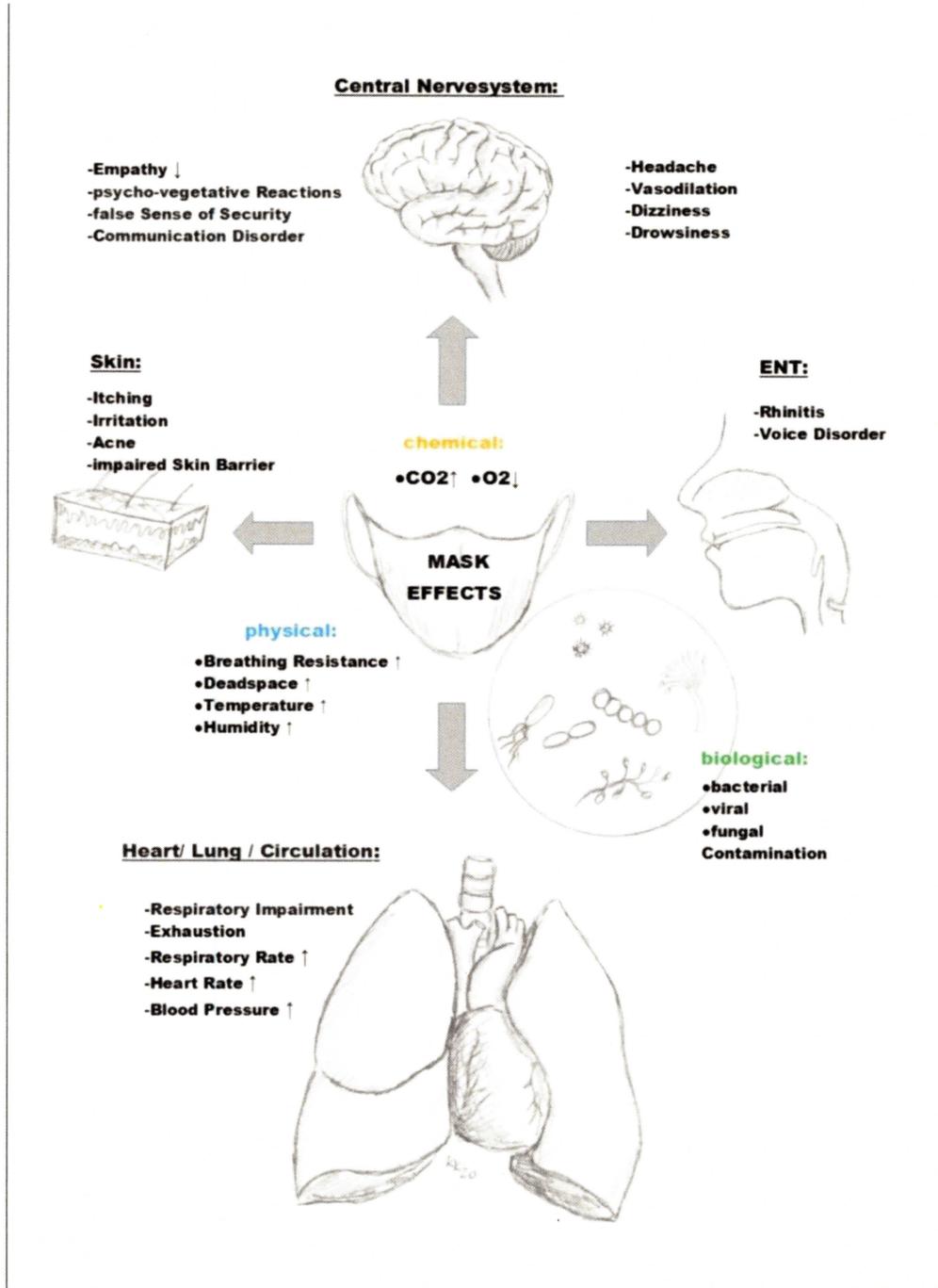


Figure 4. Unfavorable mask effects as components of Mask-Induced Exhaustion Syndrome (MIES). The chemical, physical and biological effects, as well as the organ system consequences mentioned, are all documented with statistically significant results in the scientific literature found (Figure 2). The term drowsiness is used here to summarize any qualitative neurological deficits described in the examined scientific literature.

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC8072811/pdf/ijerph-18-04344.pdf>

6. MEDRXIV: Inhaled CO₂ concentration while wearing face masks: a pilot study using capnography; 11 May, 2022

“In our sample of healthy individuals, at rest, after a few minutes of surgical masks use, the mean inhaled air CO₂ approached the occupational exposure limit of 5000 ppm,(18) and this threshold was largely exceeded when wearing FFP2 respirators. Notably, the CO₂ concentration significantly increased with increasing respiratory rates, reaching around 5200 ppm in those breathing at 18 or more breaths per minute with surgical masks, and the minors showed substantially higher CO₂ concentrations than adults.”

<https://www.medrxiv.org/content/10.1101/2022.05.10.22274813v1.full.pdf>

7. ECOTEXTILE NEWS: Chemical cocktail found in face masks; 01 April, 2021

“Top German scientists have found that wearing certain types of face masks for long periods of time could result in potentially hazardous chemicals and harmful microplastics being inhaled deep into human lungs. What we are breathing through our mouth and nose is actually hazardous waste,” said Professor Braungart, who ran preliminary tests on used surgical masks that found traces of chemicals such as the known carcinogen aniline as well as formaldehyde and optical brighteners – both heavily restricted on consumer goods by European and US authorities. ‘Honestly, I had not expected PFC’s would be found in a surgical mask, but we have special routine methods in our labs to detect these chemicals easily and can immediately identify them. This is a big issue,’ explained Dr. Sedlak.”

<https://www.ecotextile.com/2021040127603/dyes-chemicals-news/exclusive-chemical-cocktail-found-in-face-masks.html>

8. MEDICINE: The Foegen effect: A mechanism by which facemasks contribute to the COVID-19 case fatality rate; 18 Feb. 2022

“Results from this study strongly suggest that mask mandates actually caused about 1.5 times the number of deaths or ~50% more deaths compared to no mask mandates. The cause of this trend is explained herein using the “Foegen effect” theory; that is, deep re-inhalation of hypercondensed droplets or pure virions caught in facemasks as droplets can worsen prognosis and might be linked to long-term effects of COVID-19 infection.

https://journals.lww.com/md-journal/fulltext/2022/02180/the_foegen_effect_a_mechanism_by_which_facemasks.60.aspx

9. SCIENCE OF THE TOTAL ENVIRONMENT: Tracking the impacts of COVID-19 pandemic-related debris on wildlife; 5 August, 2022

“We identified 114 sightings of wildlife interactions with PPE debris among dozens of species around the world between 2020 and 2021. The interactions ranged from seemingly benign, such as individuals carrying debris, to fatal through entanglements and

ingestion of items.”

<https://www.sciencedirect.com/science/article/pii/S004896972204712X>

10. THE TELEGRAPH: Covid Face Masks Devastating Bird Populations All Over the World; 5 August, 2022

“Face masks are entangling birds across the world, with plastic pollution is now affecting avian populations across every continent, new research shows.”

<https://www.telegraph.co.uk/environment/2022/08/05/covid-face-masks-devastating-bird-populations-world/>

