

New Study Suggests Carbon Dioxide Buildup from Wearing Face Masks Increase Risk of Stillbirths, Testicular Dysfunction, & Cognitive Deterioration

[GP thegatewaypundit.com/2023/04/new-study-suggests-carbon-dioxide-buildup-from-wearing-face-masks-increase-risk-of-stillbirths-testicular-dysfunction-cognitive-deterioration/](https://thegatewaypundit.com/2023/04/new-study-suggests-carbon-dioxide-buildup-from-wearing-face-masks-increase-risk-of-stillbirths-testicular-dysfunction-cognitive-deterioration/)

Apr. 23, 2023 8:40 pm



The intense propaganda to coerce you to wear a face mask is not based on science. It is a pure political power play designed to force you and your children into submission.

'Explosive' new research reveals that using a face mask during pregnancy may increase the chance of stillbirth, testicular dysfunction, and cognitive decline in children, [Daily Mail reported](#).

When worn for extended periods of time, facial coverings may increase the risk of mild carbon dioxide (CO₂) poisoning, according to a review of 43 previously published studies on exposure to CO₂, mask-wearing, and pregnancy by German researchers.

Researchers in Germany found that elevated levels of carbon dioxide in pregnant women were associated with an increased risk of birth defects.

They also stated that CO₂ is a contributor to oxidative stress, which can have negative effects on brain function and lead to testicular problems in men.

The German researchers reviewed a study that found that even short-term exposure to concentrations of CO₂ as low as 0.3% caused brain damage, increased anxiety, and impaired memory in both pregnant rats and young mice. Testicular cells and sperm were destroyed in another study when male mice were exposed to 2.5 percent CO₂ for four hours, the human equivalent of which is 0.5 percent. A third study found that stillbirth and birth defects occurred in pregnant rats exposed to 3 percent CO₂ (equal to 0.8 percent for humans).

(The primary limitation of the research is that it is limited to studies on animals due to the unethical nature of doing such trials on human subjects due to the potential toxicity of carbon dioxide.)

What did the CO₂ mask review find?

CO₂ exposure caused brain damage, heightened anxiety and poorer memory in young mice

CO₂ exposure led to destruction of testicular cells and sperm in male mice

Masks trap CO₂ which is then inhaled

Stillbirths and birth defects after CO₂ exposure in pregnant rats

More from [Daily Mail](#):

Alluding to the surge in stillbirths during the pandemic, the German researchers said: 'Circumstantial evidence exists that popular mask use may be related to current observations of a significant rise of 28 percent to 33 percent in stillbirths worldwide.'

'[And] reduced verbal, motor, and overall cognitive performance of two full standard deviations in scores in children born during the pandemic,' the researchers wrote in the paper, published in the journal Heliyon.

The German research team gathered data from 43 previously published studies on exposure to CO₂, mask-wearing and pregnancy.

They found that after wearing a mask for more than five minutes, CO₂ levels in the inhaled air rose to between 1.4 percent and 3.2 percent.

One mask study conducted in Germany, researchers measured the CO₂ concentration of air behind surgical masks worn by 15 healthy men. Within 30 minutes, the CO₂ concentration rose to roughly 2.8-3.2 percent.

In another study in Italy, scientists measured the air under surgical masks worn in a lab and found a concentration between 0.22 and 0.29 percent within five minutes.

Masks provide breathing resistance and create a dead space that traps CO₂, leading to more inhaled and re-breathed CO₂, the reviewers said.

The gas makes up around 0.04 percent of all inhaled air, for comparison, and the Department of Agriculture said safe levels should be below 0.5 percent for eight-hour exposure.

Read more **HERE**.

The Gateway Pundit has been reporting on the harmful effects of wearing masks.

A study reported by the NCBI, which is under the National Institutes of Health, showed that masks do absolutely nothing to help prevent the spread of COVID-19 and their use is even harmful.

The study concludes (emphasis added):

Trending: BREAKING: TUCKER OUT AT FOX

The existing scientific evidence[s] challenge the safety and efficacy of wearing facemask as preventive intervention for COVID-19. The **data suggest that both medical and non-medical facemasks are ineffective to block human-to-human transmission of viral and infectious disease such SARS-CoV-2 and COVID-19, supporting against the usage of facemasks.** Wearing facemasks has been demonstrated to have **substantial adverse physiological and psychological effects.** These include hypoxia, hypercapnia, shortness of breath, increased acidity and toxicity, activation of fear and stress response, rise in stress hormones, immunosuppression, fatigue, headaches, decline in cognitive performance, predisposition for viral and infectious illnesses, chronic stress, anxiety and depression. Long-term consequences of wearing facemask can cause **health deterioration, developing and progression of chronic diseases and premature death.** Governments, policy makers and health organizations should utilize [a] proper and scientific evidence-based approach with respect to wearing facemasks, when the latter is considered as preventive intervention for public health.

Read more [here](#).

More support for health concerns with wearing masks has been uncovered. This report was published and presented on the CDC website in June 2020.

The article [published by the CDC](#) states in black and white the side-effects of wearing a mask, specifically related to the masks trapping carbon dioxide or CO₂. The article states the masks cause breathing resistance that could result in a reduction in the frequency and depth of breathing, known as hypoventilation, in as little as an hour of wearing a mask. The [article further went on](#) to elaborate on the side-effects of increased CO₂ concentrations in the mask wearer that include:

1. Headache;
2. Increased pressure inside the skull;
3. Nervous system changes (e.g., increased pain threshold, reduction in cognition – altered judgement, decreased situational awareness, difficulty coordinating sensory or cognitive, abilities and motor activity, decreased visual acuity, widespread activation of the sympathetic nervous system that can oppose the direct effects of CO₂ on the heart and blood vessels);
4. Increased breathing frequency;
5. Increased “work of breathing”, which is result of breathing through a filter medium;
6. Cardiovascular effects (e.g., diminished cardiac contractility, vasodilation of peripheral blood vessels);
7. Reduced tolerance to lighter workloads.

Read more [here](#).

Another study also confirmed that disposable face masks released dangerous levels of the carcinogen titanium dioxide (TiO₂).

Here is the report from the [NIH National Library of Medicine](#):

Although titanium dioxide (TiO₂) is a suspected human carcinogen when inhaled, fiber-grade TiO₂ (nano)particles were demonstrated in synthetic textile fibers of face masks intended for the general public.

STEM-EDX analysis on sections of a variety of single use and reusable face masks visualized agglomerated near-spherical TiO₂ particles in non-woven fabrics, polyester, polyamide and bi-component fibers. Median sizes of constituent particles ranged from 89 to 184 nm, implying an important fraction of nano-sized particles (< 100 nm). The total TiO₂ mass determined by ICP-OES ranged from 791 to 152,345 µg per mask. **The estimated TiO₂ mass at the fiber surface ranged from 17 to 4394 µg, and systematically exceeded the acceptable exposure level to TiO₂ by inhalation (3.6 µg), determined based on a scenario where face masks are worn intensively.** No assumptions were made about the likelihood of the release of TiO₂ particles itself, since direct measurement of release and inhalation uptake when face masks are worn could not be assessed. The importance of wearing face masks against COVID-19 is unquestionable. Even so, these results urge for in depth research of (nano)technology applications in textiles to avoid possible future consequences caused by a poorly regulated use and to implement regulatory standards phasing out or limiting the amount of TiO₂ particles, following the safe-by-design principle.

America has been led down an insane path of wearing masks that according to numerous studies don't prevent the transmission of COVID-19 and cause more health risks than ever imagined.