



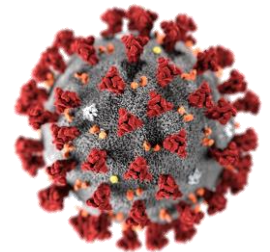
Do Face Masks Actually Filter The Air We Breathe Against Viruses?

It's a matter of basic air flow engineering physics, not medical mumbo jumbo

By Anonymous Patriot Engineer

3 July 2020

I have a day job. Therefore, I cannot take the time to make this analysis look pretty. I'll leave that to others. Feel free to use the writing and illustrations in any way you like. I have borrowed images from the web which may be copyrighted, so I use them for educational purposes only.



The media air waves are flooded with competing claims by “medical professionals” about the efficacy of wearing face masks to protect against Coronavirus. To me, it's a blur. I'm just tuning out amidst all the lies and half-truths.



At the same time, pro-mask physicians often assume a haughty “Shut up, I'm the professional here” posture when their opinions are challenged.

The Simple Physics of Air Flow

So, I decided to prove that masks are generally ineffective using purely the **engineering physics of airflow and air pressure, not virology.**

I evaluated a dozen or more write ups by medical professionals on the efficacy of wearing masks. Here they are. The British Lancet study summarized 120 other studies.

Tellingly, here is an overview of whether or not the article took into account the *breathing air flow that occurs through our Eustachian Tubes*.

<i>Medical Study URL</i>	<i>Includes Eustachian Tube Airflow Analysis?</i>
https://www.ncbi.nlm.nih.gov/pmc/articles/PMC7191274/	No
http://ftp.iza.org/dp13319.pdf	No
https://www.nature.com/articles/s41591-020-0843-2	No
https://www.thelancet.com/journals/lancet/article/PIIS0140-6736(20)31142-9/fulltext# (Review of 120 studies)	No
https://gh.bmj.com/content/5/5/e002794	No
https://www.ncbi.nlm.nih.gov/pmc/articles/PMC2662657/	No

Wikipedia has a decent overview of the air flow-related functions of your Eustachian Tubes.

https://en.wikipedia.org/wiki/Eustachian_tube

Pressure equalization

Under normal circumstances, the human Eustachian tube is closed, but it can open to let a small amount of air through to prevent damage by equalizing pressure between the middle ear and the atmosphere.

Mucus drainage

The Eustachian tube also drains mucus from the middle ear [into the nasal passage, air wave and throat.

<https://www.hopkinsmedicine.org/health/wellness-and-prevention/ear-nose-and-throat-facts>

[Johns Hopkins Medicine](https://www.hopkinsmedicine.org/health/wellness-and-prevention/ear-nose-and-throat-facts) says the “**Eustachian tube**. A canal that links the middle ear with the back of the nose. The eustachian tube helps to equalize the pressure in the middle ear. Having the same pressure allows for the

proper transfer of sound waves. The eustachian tube is lined with mucous, just like the inside of the nose and throat.”

This brief description is probably all I need to make my point.

The Eustachian Tubes help regulate the vibration of air against your ear drums and the air pressure in your ears. It is lined with mucous and drains into your sinuses, throat and air passage.

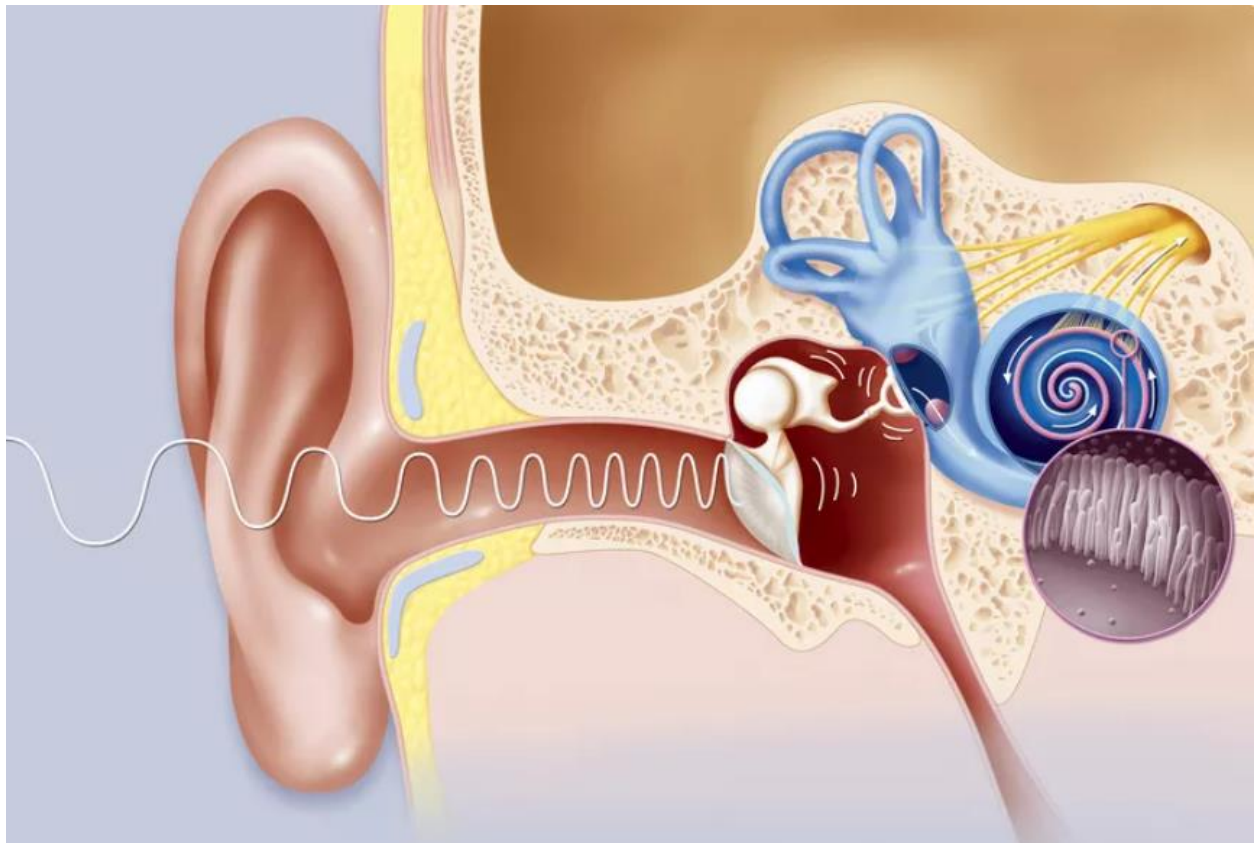


Figure 1: Eustachian Tube system

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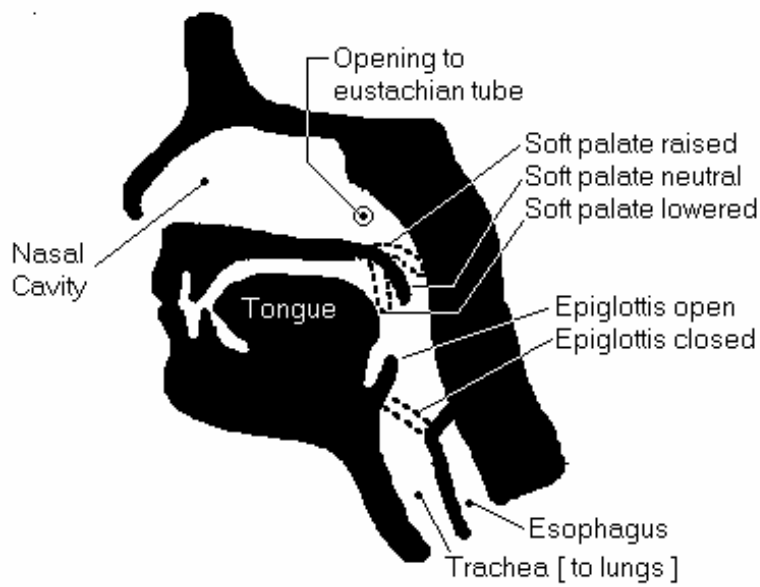


Figure 2: Eustachian portal in the nose and throat airwave.

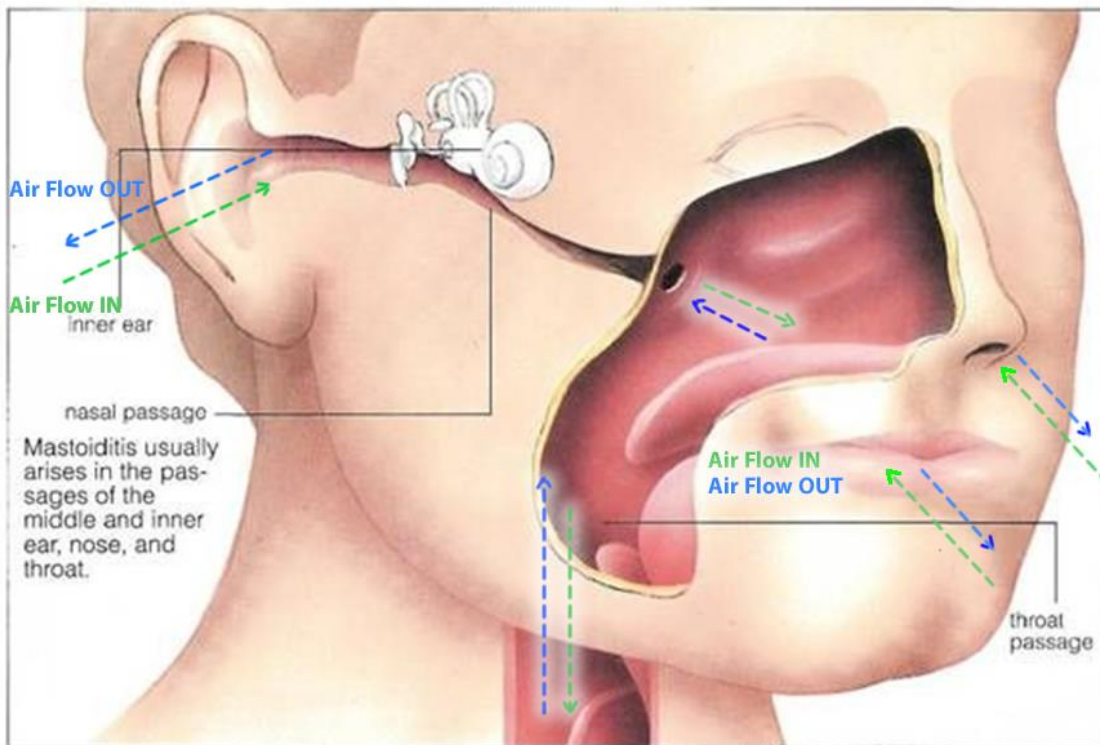


Figure 3: Air enters and leaves your body through (1) mouth, (2) nose and (3) Eustachian Tubes

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When you breath in, the air pressure in your lungs decreases. This causes air to flow into your body in order to equalize the pressure. Basic physics.

Likewise, when you breath out, the air pressure in your lungs increases, causing the air to flow out of your body, again to equalize the pressure in reverse.

In, out, in, out. Thankfully. You are alive!

The airflow points in our bodies are three:

1. Mouth
2. Nose
3. Ears (Eustachian Tubes)

Repeating what I said earlier, **none of the medical literature cited above** even mentions the ear (Eustachian Tube).

This is profoundly unprofessional, unscientific analysis. It is dressed to look and feel scientific, but it is more like scientism.

Therefore, it appears that the mask-wearing drum beat has another purpose other than to protect us against viral transfer.

Why must my premise be true?

Because, even if we assume that your mask is 100% effective at preventing bad things from entering your body through your nose and mouth (which it is not), **the air you breath has been passing in and out of your body through your Eustachian tubes the entire time of this so-called pandemic.**

A natural question then is: “What is the purpose of the ongoing demand for mask wearing compliance?” It appears that it is designed to invoke mass subservience, not to protect us from a health point of view.

Our bodies, under normal circumstances, were designed to breath in the air from our environment, then breath it out. This is not to downplay or minimize the risks within vulnerable populations (e.g. the elderly, immune compromised).

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But the fact is, mask wearing may actually make things worse.

Mask wearers tend to fiddle with their masks incessantly with their hands.

Since our hands touch surfaces, then touching the mask around the ears to take it on and off actually *transfers* viruses to our Eustachian Tubes for ingestion anyway!



Conclusion

The feverish Coronavirus pandemic response has instituted a global mask-wearing procedure that has interrupted our normal breathing patterns.

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Healthy bodies are designed to handle the stuff we breath. Masks have generally been needed by professionals who are in close proximity to acute patients, vulnerable populations, or acute amounts of particulate substances, like dust, sawdust, paint spray, smoke, viruses, bacteria.

However, we have just proven—by simple engineering air/fluid flow—that mask wearers have *never* had their Eustachian Tube intake of air filtered since this so-called pandemic began and masks were first worn.

Therefore, the mask statistics shown above that discuss only the nose and mouth, are bogus at worst, and misguided at best.

The fact is, we would need HAZMAT suits to *actually* shield ourselves effectively from ingesting viruses through the air (nose, mouth, Eustachian Tubes), and through our skin and eyes.

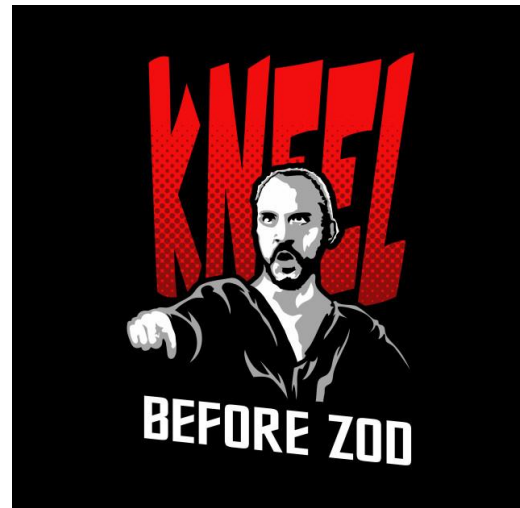
Evidently, something is amiss in the motivations behind those who feverishly demand that we all wear masks.

Healthcare or Authoritarianism run amok?

Is the mask-wearing frenzy merely a demand by petty bureaucrats in positions of power for obedience and submission—like a king or queen demanding his or her subject bow to him or her.

Given that not a single medical study of masks cited above mentions the intake of air through our Eustachian Tubes, one has to ask what their true agenda is.

For those medical analysts to have ignored such a significant breathing system is either incompetence, or scientific censorship. Either way, it is not good for us.



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Interlocking Bureaucratic Interests

The fault here appears to be interlocking interests among some senior health professionals, the politicians who fund them, and the media who perpetuate their propaganda by “flooding the waves” with lies and half-truths to scare people into submission.

Resist.



Figure 4: Fauci, NIH, CDC modus operandi: Scare tactics R Us.

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