Melatonin for Covid-19

This email ended up being much longer than I originally intended... But there’s new VALUABLE information about both preventing and fighting Covid-19 here. It involves melatonin as the substance which inhibits cytokine storms. I have four attachments for you as well. Ms Loh also has some comments about the virus’ changing & mutating, which are below the first article link. Then there’s a caption for an attachment, another article, and an announcement by Loh about an upcoming clinical trial using melatonin.

Excellent article from researcher Doris Loh, another piece of the puzzle in the fight against Covid-19...melatonin. Read and learn. (also see her comments from her Facebook page below the article link)

COVID-19, PNEUMONIA & INFLAMMASOMES – THE MELATONIN CONNECTION

Melatonin is a potent inhibitor of NLRP3 inflammasomes. https://www.evolutamente.it/covid-19-pneumonia-inflammasomes-the-melatonin-connection/

So while humans are getting adapted to SARS-CoV-2 through 'herd immunity', what do you think this virus is doing at the same time? It is also adapting and making selections so it can survive and infect more people.

One of the ways the coronavirus achieves this is through a process called recombination. "Recombination may be more common in communities with less rigorous shelter-in-place and social distancing practices, in hospital wards with less stringent patient isolation because all patients are assumed to already be infected or in geographic, or in regions where antigenic drift has already begun to enable serial infection with more resistant forms of the viruses. Also, recombination provides an opportunity for the virus to bring together, into a single recombinant virus, multiple mutations that independently confer distinct fitness advantages but that were carried separately in the two parental strains."

So while we are boosting our 'immunity' to the virus, the virus is doing the same thing also. But the virus is smaller and makes adaptations much faster than we can.

Take your AA and Melatonin, there is no way to fight COVID-19 but to enlist Nature's hardest working molecules that have protected all living organisms for billions of years. Blessings.

Also, before you take melatonin, do a 24 hr saliva test to see your mel production rhythm peak and trough. Match that to your sleep cycle then determine timing of physiological dose during maintenance.

During infection, all bets are off. Just take melatonin according to protocol. Your life is more important. Metformin is extremely complex and without understanding your
situation, I cannot comment.
Look at the photo of the new strain. This strain started around the same time the blood clotting and heart attacks were being reported at high rates, --the symptom called ‘COVID toes’ is also new.
Don't make assumptions that are not based on actual evidence.

Caption for attached cell diagram: This pic explains the pathological inflammation in patients with COVID19. This is an excellent chart on the potential immunological response, but it gives no information on the pathophysiology of the virus, exhibited in symptoms such as hypercoagulation, and hypoxia.

Another article, same subject:

**Coronavirus Cure: High-Dose Melatonin Said To Shield Body Organs From Lethal Effects Of COVID-19**

**Announcement from Doris Loh about an upcoming clinical trial using melatonin:**
This is fantastic news!!! ---
A clinical trial involving 450 participants, sponsored by Instituto de Investigación Hospital Universitario La Paz, will be conducted to test the efficacy of melatonin in the protection of healthcare workers during COVID-19 pandemic.
The trial will use 2 mg of prolonged release melatonin tablets per os (P.O.) before bedtime for 12 weeks.
But what is interesting is the rationale being given for the trial.
"SARS-CoV 2 seems to relatively spare younger children and those who are infected develop the severe forms of the disease very rarely. Peak melatonin serum levels are higher in younger children and decrease with age. These levels are also higher in women, specially during pregnancy, who also seem to be less affected by the virus when compared to men." Sound familiar? :) I am so happy my work is having an impact around the world.

https://clinicaltrials.gov/ct2/show/NCT04353128 <https://l.facebook.com/l.php?u=https%3A%2F%2Fclinicaltrials.gov%2Fct2%2Fshow%2FNCT04353128%3Ffbclid%3DIwAR02MnBmHBA_gzvSjA9k5yyv2Vsj6Ko3u4Uh55SYyHCPRA%ndo2yAwQgcVZo&h=AT3riV_TKcj7sdxGr_91lVoSWceRY_o5INDgigrjS8Wx5eoahiD0MSRlnu97871KXsc1_R4xydCGhe7Q0xxliuPDyYqCipgCBNEJXhvJAGiq58jd1pJLQLQGQEN94B_gKlhUna2dzFVUbmsVt mFdgETyFfUJ0Nv7OZ>
Another article on melatonin for covid, this one from a San Antonio doctor:
Area doctor sees success in experimental COVID-19 treatment using Melatonin | WOAI