

Friday Hope: Natural Compounds for Proteostasis – Most, if Not All, are Effective in Treating COVID

From Curcumin to Resveratrol and Quercetin to Glycyrrhizin



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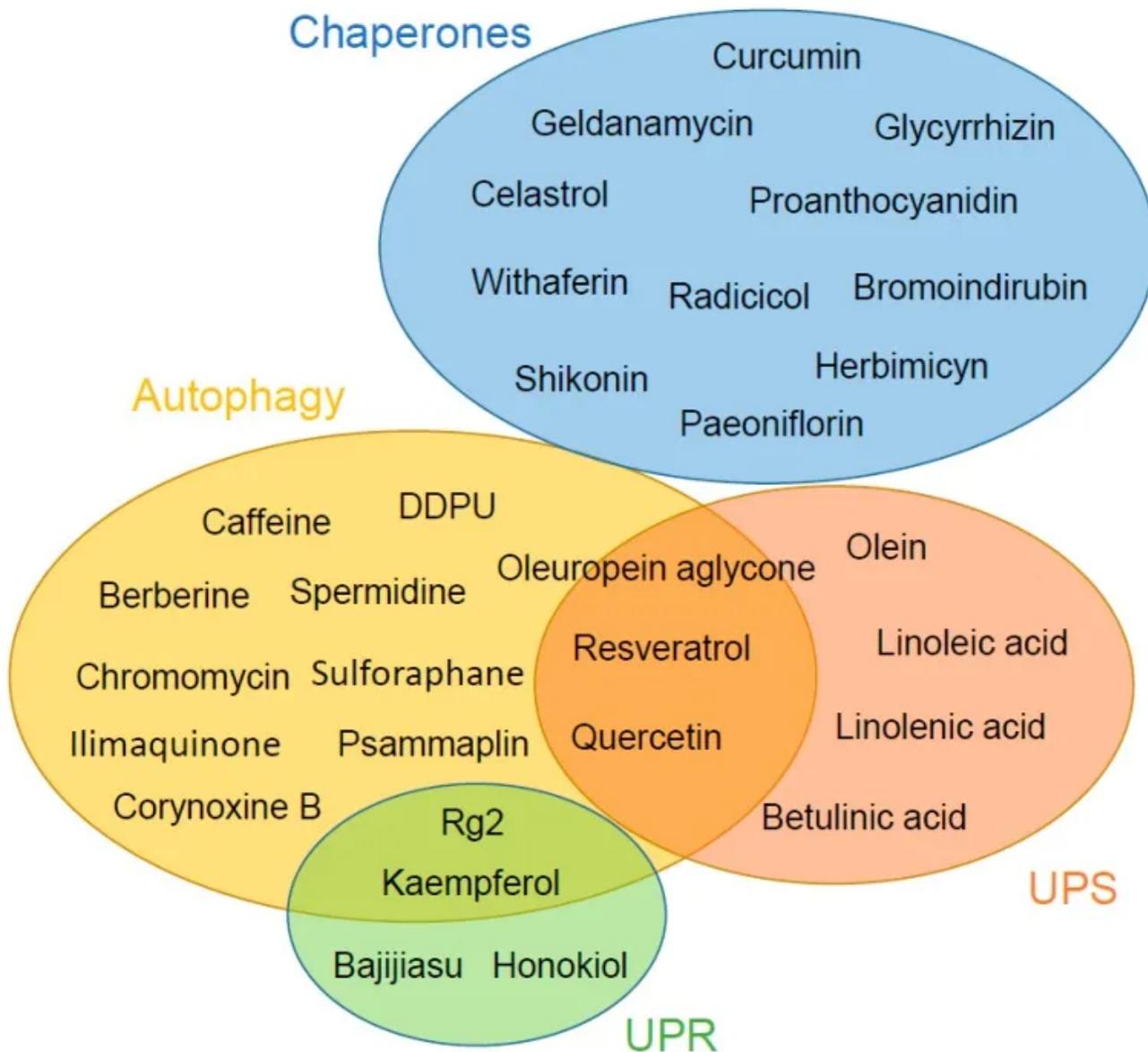


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I would like to recommend an article this week for all to read. As the readers of my Substack are aware, I now believe that COVID, Long COVID and all Spike Protein-related pathologies are essentially diseases of conformation. They are diseases of misformed, mistranslated proteins - including Amyloidosis.

There are several natural compounds which are very beneficial for maintaining PROTEOSTASIS. Proteostasis is the stability of the proteins your cells make. If your body can withstand the assault of the Spike Protein – and clear it, while maintaining the integrity of the proteins it forms, I believe the host can fully survive SARS-CoV-2. Of

course, it remains to be seen if any of us COMPLETELY clear the Spike Protein and the virus.

Interestingly, the article I recommend relates all the proteostasis collapse to AGING. As I have hypothesized, the Spike Protein, via protein mistranslation, induces hyperaccelerated aging.

Aging is the main risk factor for a variety of neurodegenerative disorders, such as AD and PD. Recent studies indicate that there is a **dramatic age-associated collapse of proteostasis responses**, leaving the cells vulnerable to physiological and environmental stressors, and more susceptible to disease. In the case of diseases associated with protein misfolding, the proteostasis machinery takes initial care of the aberrant protein aggregates. **However, as the clearance ability gets compromised, the accumulated aggregates cause cellular toxicity, tissue dysfunction, and disease.**

Natural Products as Modulators of the Proteostasis Machinery: Implications in Neurodegenerative Diseases

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC6801507/>

So, what we learn is that it is not only the creation of aberrant proteins that is dangerous, but also impaired AUTOPHAGY – the body's ability to REMOVE those aberrant proteins.

I believe this article can help us craft a defense against the assault of the Spike Protein. I will continue to work. We need to understand what happens to our proteostasis machinery after SARS-CoV-2 infection and vaccination. This will shed additional light on the direction we need to take.

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Steve C Feb 3 Liked by Walter M Chesnut

Can't thank you enough Walter. You're EASILY the most relevant of anyone writing on substack. I'm sure you've delved into the theories circulating about spikes's creation and method of delivery (you know, engineered virus vs. engineered exosomes), but you seem -- rightly--solely focused on the damage caused by the spike and ways to overcome its damage. Cutting edge stuff right here sir. No doubt I speak for all of your stackers here: you are very important.

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Robert Friedman MD Feb 3 Liked by Walter M Chesnut

Years ago Life Extension pioneers, Durk Pearson & Sandy Shaw, identified several other supplements to facilitate normal protein folding and offset Transthyretin Amyloidosis (TTRA).

"Researchers have identified what is killing those who have achieved great longevity: the accumulation of a damaged protein called Transthyretin, which results from misfolding aggregations that build up in blood vessels."

<https://tinyurl.com/yy5d8sab>

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