Does MePA Fight COVID-19?

Illinois has been under an executive order lockdown this past week. I have been enjoying the opportunity to work on a number of writing projects from my home office, free of the usual interruptive urgencies of normal everyday life.

The lockdown has been occasioned by the COVID-19 pandemic. "Coronavirus" is the buzzword everywhere. It saturates the usual media outlets.

I am not all that into buzzwords, and The BC is in no sense a usual media outlet. But in such times as these, perhaps it was inevitable that COVID-19 would find its way into even these pages.

One of the things I have been working on from my home office this past week is ongoing interaction with the United States Patent and Trademark Office (USPTO) over my patent for vitamin MePA which is presently working its way through the normal examination process. Most recently, the Examiner has brought to my attention U.S. Patent 4,016,264 by Leland L. Clark.

Clark’s patent is for a means of removing warts. It describes a topical mixture of ingredients which Clark found to be unusually effective in the permanent removal of warts. It includes—you guessed it—MePA as one of its possible ingredients.

The title of Clark’s patent is “Wart treatment with phosphonoacetic acid or derivatives thereof.” Clark’s patent features phosphonoacetic acid (PAA), but MePA (methylphosphonic acid) gets into the patent as a more friendly substitute for the caustic PAA.

Clark’s patent, filed with the USPTO 45 years ago, resulted from the discovery that PAA and also MePA were “surprisingly effective” in the permanent removal of warts.

Clark explained that a problem with many then-current wart remedies was that they removed the wart from the surface of the skin only to have it grow back again later on. He explained that permanent removal required that the underlying causative agent of the wart had to be dealt with, not just its surface manifestations. And he had found that both PAA and MePA were “surprisingly effective” at this task. Indeed, his Table I presents results for 11 patients, all showing 100% success rate for his treatment, where, in seven of the patients, other treatment options (salicylic acid plaster, liquid nitrogen) had failed to permanently remove the warts involved.

The causative agent for warts is a virus—warts are caused by viral infection of the skin. Clark’s patent nowhere uses the word “virus,” only “causative agent” everywhere, but it is clear to us today that Clark had discovered that PAA and MePA were effective as antiviral agents against wart viruses.

That PAA is effective against wart viruses is not surprising today. PAA is now well known as an antiviral agent: “A simple organophosphorus compound that inhibits DNA polymerase, especially in viruses and is used as an antiviral agent.”

What is surprising is Clark’s claim that MePA works too. MePA is not known as an antiviral agent today that I am aware of. Yet this claim by Clark immediately meshes with my personal experience and the experiences of many other users of vitamin MePA.

The first ever indication of effectiveness of MePA was its cure of my CIDP. The mystery, for me at

1Patent 4,016,264, column 2, line 46.
least, has always been how it managed to do this—standard medicine knows of no cure for this autoimmune disease. Clark’s patent provides a possible answer. Viral infection appears to be associated with CIDP. Did MePA cure my CIDP by wiping out a viral infection causing it?

More to the point at present is the evidence of MePA effectiveness against upper respiratory infections. We MePA users find that our incidence of upper respiratory infections is reduced and that the severity of such infections is lessened whenever they do occur. A summary of the testimonial evidence for this was presented on The BC web site two years ago. MePA activity against upper respiratory infections is impressive.

And this leads naturally to the question: “Does MePA fight COVID-19?”

I would greatly appreciate hearing testimonials from users of Dr. Aardsma’s Anti-Aging Vitamins with any personal experiences you may have which might in any way shed light on this urgent question.

---

6 Dr. Aardsma’s Anti-Aging Vitamins contain a 50:50 mixture of the two closely related anti-aging vitamins, MePA and MePiA.