

SHORT FORM FACTFILE:

1. Since 2008 involved in scientific research into all aspects of what is known to be atomic silver nano sized clusters suspended in water and its more popular name 'Colloidal Silver'.
2. However very early in my the research, I realised that the majority silver products produced and marketed since the early 1900s, were not colloidal silver, but dangerous substances that consisted solely of metallic silver, ionic silver or silver nitrate and also containing dangerous additives such as arsenic, copper, iron, lead and even cadmium.
3. I also experienced firsthand the absolutely flawed testing of these materials, that even then and even today, made little or no sense.
4. This is exhibited by a lack of standards, clear descriptions and specification and ignorance by scientists and laymen alike that persists even today. Even producing consistent batches proved impossible, as each batch, wherever it was produced, never turned out the same. In fact, anyone involved in this material had no idea what they were producing. No small wonder that our Therapeutic Goods Act, the regulator of medication in Australia, followed in the footsteps of the Food & Drug Administration, banned silver from being advertised as such in 2003. Nevertheless the production and marketing of the 'pretend' colloidal silver continues unabated. Even scientific papers written on the subject never properly identified what type of silver was being used and as such should be considered flawed. Even our own local Universities, could not see the wood for the trees.
5. It is for that reason that I investigated the so-called Colloidal Silver in all of its facets and came to realise within three years how to produce a 100% colloidal silver that is real and of a type that can be specified to a standard that is consistent and capable of killing a host of pathogens and even some fungi such as Candida Albicans that can cause THRUSH, in extremely low Minimum Inhibitory Concentration (MIC) of less than 3ppm.
6. In 2013, I was able to perfect the colloidal silver when I realised that only violet light at 420nm could turn ionic silver into neutral colloidal silver suitable for clinical trials and some of these were held at Griffith University and produced scientific papers. Later I also discovered that at an almost identical frequency/wavelength water proved to be totally transparent. Late 2014, my samples were tested and proved that the colloidal silver I was producing was in a very narrow distribution of just 6nm and a cluster size of between 5 and 7nm. At this size, the material exhibits characteristics of quantum physics. I call my material Quantum Silver.
7. I do not possess any formal scientific education and until 2008 had no concept of colloidal silver at all. However persistence, downloading much from the internet, reading books on science coupled with existing self-taught skills and a minute financial budget (smaller than the proverbial shoestring) I nevertheless managed to publish a paper on my findings, had my name included in other papers and presently producing an academic Monograph at the invitation of a German Publisher.
8. I do not derive any financial gain from this research that also includes design and building of prototype scientific test equipment and life for me is very complicated technically. Some time ago I was approached by a pharmaceutical Company in New Delhi (India) and asked permission to produce my material for the benefit of the millions of people living there and conduct a host of clinical trials on the most prevalent diseases over there. I did so for free. In an earlier life I was employed as an Insurance Investigator, Loss Adjuster. Journalist, Editor and now retired.

9. My latest activities into colloidal silver research are orientated toward the fact that the overprescribing of antibiotics and the failure of conventional antibiotics is responsible for the fact that 60% of all infectious diseases worldwide. There is every reason that my material may contain the propensity to be able to deal with this increasing problem.

Hans Laroo (07) 3202 3767 hlaroo@bigpond.com