

Colloidal Silver Featured In The Wall Street Journal

Contributed by Simon Brown
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The "powers" of colloidal silver have been heralded for thousands of years only to be quieted by penicillin and other bacteria killers conjured up in the pharmaceutical labs, given Latin names and used to fight every bacterium originated disease known to man.

The results of shunning this natural "nano-sized" (nano = one billionth of a meter) antibiotic has been that diseases have evolved to have a resistance to the man made antibiotics and now scientist are scrambling to find replacements for the antibiotics that have survived less than 100 years.

There are critics that hypothesize that the large pharmaceutical companies are pressuring the regulatory agencies to prevent nano-sized silver products from being sold directly to the public without the giants taking their cut. Websites have sold silver nanoparticles in solution known as colloidal silver without the ability to mention what the product will cure or testimonials from those that have had positive results.

Wall Street Journal announces that the "War Against Germs Has Silver Lining".

Curad USA, makers of hospital bandages lined with nano-silver particles now has released Curad Silver Bandages for the home use instead of a Band-aid. Curad claims "that silver reduced bacterial growth like Staph. aureaus, E. coli, E. hirae and Pseudomonas aeruginosa".

Samsung Electronics has introduced a refrigerator and new laundry washing machine that uses silver ions to sanitize the laundry and eliminate 99% of odor causing bacteria (sold at Lowe's and Best Buy). Plank, a Boston company, has launched a new soap for Yoga users that lists silver as the main active ingredient. The company has a toothpaste and shampoo in R&D that is imbued with silver.

Asia has become the largest consumer of products that uses the nano-silver as a antimicrobial ingredient. Colloidal silver is known to kill virus, is it possible they are guarding against bird flu?

While some agencies strive to prevent you from buying colloidal silver online, the EPA is clear that we NOW have silver in our drinking supply and has, for health purposes established a daily reference dose for silver in drinking water at 350 micrograms (u.g) and a critical dose at 1400 u.g. In contrast, international health bodies, such as the World Health Organization, have not established such standards for silver since its toxicity is very low.

Silver "becomes more active against microbes when it's made into small particles because they can cover more surface area when they come into direct contact with bacteria," according to Andrew Maynard, physicist and chief scientific adviser for studies on Emerging Nanotechnologies underway at Woodrow Wilson International Center for Scholars in Washington.

Adidas, and Polartec have licensed silver coated nylon fabric known as X-Static (Noble Biomaterials Inc.) to incorporate antimicrobial silver in athletic and outdoor clothing for their ability to kill odors and promote thermal properties. Brooks Sports sells a line (HVAC) of socks, caps and shirts that use silver to differentiate them from all others.

ARC Outdoors uses silver infused fabric from NanHorizon Inc. to produce antimicrobial socks for the U.S. military. SmartSilver is brand of odor-eliminating underwear, stocking caps and gloves that kills bacteria on contact using nano-silver. ARC sells to Wal-Mart, Bass ProShops, Cabela's and wants to expand to hospital products such as sheets and surgical scrubs.

Sharper Image has introduced a plastic food storage container that is infused with nano-silver particles that they claim will keep food fresher, longer.

So what diseases will colloidal silver display benefits for? Bacteria and virus are known to be killed by silver suspended in a liquid of nanoparticle size called colloidal silver. In addition to the bacterial growths like Staph. aureaus, E. coli, E. hirae and Pseudomonas aeruginosa mentioned by Curad and Maynard, yeast, fungus and virus have all died in tests using colloidal silver. So is yeast infection a yeast? Yes. Is ringworm a fungus? Yes. Is acne caused by bacteria? Yes. Is sinusitis caused by a bacteria infection? Yes. Is silver used in infants eyes? Yes. Is silver used for burn victims? Yes. Is colloidal silver an immune system support? Yes. Will colloidal silver be the answer for bird flu? Is bird flu a virus?

Viva Colloidal Silver!

James Zeller is the new "Euell Gibbons" for natural supplements. For more information about colloidal silver or his find on natural help for the "50 and Over" Baby Boomers.

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