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REFERENCES

- (ATSDR), "Toxicological profile for silver," Agency for Toxic Substances and Disease Registry, Atlanta, 1990, cited by Faust.
- (ATSDR), "Silver Fact Sheet," CAS#7440-22-4, Agency for Toxic Substances and Disease Registry, Atlanta, 1999.
- (APUA), Alliance For The Prudent Use Of Antibiotics, APUA Newsletter 17(3): 1-3, 1999.
- Bakteriol, Zentralbl, "Antimicrobial activity and biocompatibility of polyurethane and silicone catheters containing low concentrations of silver: a new perspective in prevention of polymer-associated foreign-body-infections," 1995.
- Becker, United States Patent, 5,814,094 Becker, et al., September 29, "Iontopheretic system for stimulation of tissue healing and regeneration," 1998.
- Calvert, James B., "Colloids," 2003. on the Internet at: www.du.edu/~jcalvert/phys/colloid.htm
- Chambers, Krieger J, et al., "Silver ion inhibition of serine proteases: Crystallographic study of silver- trypsin," *Biochem.and Biophys. Res. Comm.*, 59, 70-74, 1974, cited by WHO.
- Cooper, C. F. and W. C. Jolly, "Ecological effects of silver iodide and other weather modification agents; A review," *Water Resources Research*, 6, 88-98, 1970, cited by WHO.
- Crookes, Henry, "On Metallic Colloids and Their Bactericidal Properties: The History of Collosols." *Scientific American*, July 1914.
- Faust, Rosmarie A., "Toxicity Summary for Silver" Chemical Hazard Evaluation and Communication Group, Biomedical and Environmental Information Analysis Section, Health and Safety Research Division, Oak Ridge National Laboratory, Oak Ridge, 1992.
- Fung, Man C., et al., "Silver Products for Medical Uses," 1996.

- , et al., "Silver indications: risk-benefit assessment," *Journal of Toxicology: Clinical Toxicology*; 34(1):119-26, 1995.
- Gaul, L.E., and A.H. Staud, "Clinical spectroscopy: Seventy cases of generalized argyria following organic and colloidal silver medication," *J. Am. Med. Assoc.* 104: 1387-1390, 1935, cited by Faust.
- Gibbs, Ronald J., *Silver Colloids, Do They Work?*, unpublished book, 1990.
- Hamilton, E.I., and M.J. Minski, "Abundance of the chemical elements in man's diet and possible relations with environmental factors," *Sci. Total Environ.*, 1: 375-394, 1972, cited by WHO.
- Hartman, R. J., *Colloid Chemistry*, Pitman and Sons, London, 1949, cited by James B. Calvert, www.du.edu/~jcalvert/index.htm
- Hill, John W., *Colloidal Silver, A Literature Review: Medical Uses, Toxicology, and Manufacture, Edition 2*, unpublished paper, 2000.
- Hill, W.R., and D.M. Pillsbury, *Argyria: The Pharmacology of Silver*, Williams and Wilkins Company, Baltimore, 1939.
- Kehoe, R. D., et al., "A spectrochemical study of the normal ranges of concentrations of certain trace metals in biological materials," *J. Nutrit.*, 19, 579-592, 1940, cited by WHO.
- Key, Francis S. and George Maass, *Silver Colloids*, unpublished paper, www.silver-colloids.com, 2000.
- Klaus, T., et al., "Silver-based crystalline nanoparticles, microbially fabricated," *PNAS* 96, 13611-13614, *Lancet*, 235-240, 1999.
- NIAID, "Antimicrobial Resistance Fact Sheet," National Inst. of Allergies & Infectious Diseases, National Inst. of Health, Bethesda.
- Nordberg, G. F. and L. Gerhardsson, "Silver," *Handbook on Toxicity of Inorganic Compounds*, H.G. Seiler and H. Sigel, eds. Marcel Dekker, Inc., New York, 1988, pp. 619-623, cited by Faust.
- Petering, H. G., "Pharmacology and toxicology of heavy metals: silver," *Pharmac. Ther. A.*, 1, 127-130, 1976, cited by WHO.

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- Schramm, Laurier L., *The Dictionary of Colloidal & Interface Science*, Wiley-Interscience, New York, 2001.
- Searle, Albert, *The Use of Colloids in Health and Disease*, Contable & Company LTD, London, 1919.
- The Silver Institute, 1112 16th St., N.W. , Suite 240, Washington, DC, 20039, 202-835-0185, fax: 202-835-0155.
- Silver, S., et al., "Silver cations as an antimicrobial agent: clinical uses and bacterial resistance," 1999, cited by Alliance For The Prudent Use Of Antibiotics, APUA Newsletter 17(3): 1-3, 1999.
- Sioshansi, P., Spire Corporation, Bedford, Mass. 01730-2396, PMID: 8024473 (PubMed—indexed for MEDLINE).
- Stokinger, H.E. "Silver," *Patty's Industrial Hygiene and Toxicology*, vol. 2A, G.D. Clayton and E. Clayton, eds., John Wiley & Sons, New York, pp. 1881-1894, 1981, cited by Faust.
- Tripton, I. H. and Cook, M. J., "Trace elements in human tissue, Part II. Adult subjects from the United States," *Health Phys.*, 9, 103-145, 1963, cited by WHO.
- U. S. FDA, (1996) "Over-the-counter drug products containing colloidal silver ingredients or silver salts," Federal Register, October 15, 61(200): 53685-53688; US Food and Drug Administration, FDA Health Fraud Bulletin #19, Colloidal Silver, October 7, 1994.
- U. S. EPA, "Drinking Water Criteria Document for Silver" (Final Draft), 1985. Environmental Criteria and Assessment Office, Cincinnati, ECAO-CIN-026, PB86-118288, cited by Faust.
- U.S. EPA IRIS, Integrated Risk Information System, "Silver;" (CASRN 7440-22-4), 1996
- World Health Organization (WHO), "Summary of Toxicological Data of Certain Food Additives," on the Internet at: www.inchem.org/documents/jecfa/jecmono/v12je19.htm