

## Silver Nanoparticles Show 'Immense Potential' In Prevention Of Blood Clots

June 2, 2009 — Scientists are reporting discovery of a potential new alternative to aspirin, ReoPro, and other anti-platelet agents used widely to prevent blood clots in coronary artery disease, heart attack and stroke. Their study involves particles of silver — 1/50,000th the diameter of a human hair — that are injected into the bloodstream.

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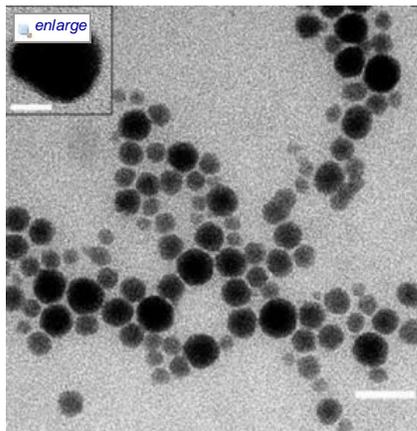
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1. Shrivastava et al. **Characterization of Antiplatelet Properties of Silver Nanoparticles**. *ACS Nano*, 2009; 090504103339013 DOI: [10.1021/n900277t](#)

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Silver nanoparticles (shown) could help prevent blood clots. (Credit: The American Chemical Society)

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