Analysis of DTRA Nano Silver Study

2009 DOD Funded Study Finds Nano Silver Inhibits Ebola Virus

Novel Nanotechnology-Based Antiviral Agents:
Silver nanoparticle neutralization of hemorrhagic fever viruses

Applied Biotechnology Branch
711th Human Performance Wing
Air Force Research Laboratory

Further Information from Natural Solutions
http://tinyurl.com/StopEbola

What follows is a detailed examination of the greatest health story never told by...
• This research was conducted by the Defense Threat Reduction Agency (DTRA) of the United States Department of Defense
• DTRA’s research showed that 10PPM, not 25PPM or 50PPM was by far the most effective dose for killing the Ebola Virus

<table>
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<tr>
<th>Silver Nanoparticles</th>
<th>UNCOATED</th>
<th>POLYSACCHARIDE COATED</th>
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<tbody>
<tr>
<td>10 nm</td>
<td>12.78 ± 0.13</td>
<td>9.48 ± 4.286</td>
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<tr>
<td>(Dr. Steve Deibert, NanoComposix)</td>
<td>(Dr. Dan Goss, Clarkson University)</td>
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<tr>
<td>25 nm</td>
<td>27.474 ± 9.082</td>
<td>25.98 ± 6.38</td>
</tr>
<tr>
<td>(Dr. Nan Nikolov, Nanovations)</td>
<td>(Dr. Dan Goss, Clarkson University)</td>
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• Protein coated or other types of preparations were much less effective than uncoated Nano Silver (identical to the nano silver in Dr. Rima Recommends™ Nano Silver, by the way)
• DTRA’s research was carried out specifically on Ebola Virus as well as other deadly hemorrhagic (bleeding-inducing) and deadly viruses. The results were the same: Nano Silver at 10 PPM was the most effective agent at killing the virus

• When 10 PPM Nano Silver was applied, all of the Ebola Virus was killed (None of its genetic material remained, compared to the other nano materials) showing total viral kill

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Among other 10 PPM silver preparations, the one that is identical to *Dr. Rima Recommends The Silver Solution* regulated Ebola particles cell binding best. If the viral particles do not bind to cells, they cannot cause illness. They are just another part of the microbiota, maintained in a normal state by the nutrient silver.

Even if the virus did bind to, and enter, the cell, viruses faced with the correct type and size of Nano Silver virtually eliminated the activity of the cell. Red indicates viral activity below...
• Not only was the absolute effect of the correct Nano Silver on Ebola virus established in DTRA’s research, the precise mechanism of nutrient action was determined.

• Information showing the authors and their affiliations reveals the following critically important information:
  o At least 24 people participated in the study that demonstrated it!
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- The authors were part of a group (AFRL/RHPB BIN Group) carrying out research
- Dr. Kelly Warfield was affiliated with the United States Army Medical Research Institute of Infectious Disease (USAMRIID), located in Fredrick, MD

USAMRIID’s bibliography shows at least 85 scientific papers on Ebola Virus, the earliest going back to 2000, the first year for which their online list of scientific publications is available. The first paper listed in 1000 is


- Bray, et al, is a paper about the treatment of Ebola infection, as are at least half of their Ebola-related publications.

Biosafety Level 4 Laboratory, Hamburg, Germany. *Journal of Infectious Diseases* 2011 Nov; 204(Suppl 3): S785-S790

- There can be no doubt whatsoever that at least one agency, USAMRIID’s research was yielding treatment options for Ebola virus since at least 2000.
- The collaboration with DRTA was carried out sometime before 2009 when the research cited above was declassified.

I find it impossible to believe that with the resources of at least these two agencies, both with substantial budgets, that no known cure, prevention or treatment for Ebola virus was found in at least 14 years of intensive research. The natural solution to all infectious disease has been available all along. It is a nutritional therapy that also recognizes the value of topical nano silver during outbreaks. My Nano Silver Pro-Immunity Nutritional Protocol is available upon request.

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