Magnetic Nanoparticles, and Andrenalin Release

MAGNETIC NANOPARTICLES, AND ANDRENALIN RELEASE

by **Joseph P. Farrell**, *Giza Death Star*
June 19, 2020

As the readership of this website has slowly grown through the years, and the articles that readers have sent in for consideration as blog topics has grown proportionally, so too have readers' own high octane speculations. Occasionally, both the articles and speculations that readers pass along are so arresting that I end up being a kind of "reporter" or "recorder" of those speculations, rather than the originator of them. That's the case with today's blog, article, and speculation that was shared by G.B.

The article itself seems, well, sort of (and I emphasize, *sort of*) innocent, one of those nerdy "technical things" that one tends to dismiss, until one asks a simple question, as G.B. did in the email accompanying this article:

https://www.spacedaily.com/reports/Magnetic_nanoparticles_help_researchers_remotely_release_adrenal_hormones_999.html

It begins with this comment:

> *Scientists have developed a way to remotely control the release of adrenal hormones like adrenaline and cortisol.*
>
> *Previous studies have linked problems with the regulation of hormones from the adrenal gland with mental health disorders, such as depression and post-traumatic stress disorder. (Emphasis added)*

Now, bear that in mind: (1) remotely control release of hormones like adrenalin, to (2) better regulate mental health disorders.

Then we learn this:

> *To remotely control the release of hormones, scientists targeted ion channels that regulate the flow of calcium into adrenal cells. When calcium levels rise, cells in the adrenal glands begin to pump up hormone production.*
>
> *"If we want to modulate the release of those hormones, we need to be able to essentially modulate the influx of calcium into adrenal cells," said lead study author Dekel Rosenfeld, an MIT postdoc in Anikeeva's group.*
>
> *Scientists decided to use heat to manipulate the calcium ion channels. The channels produce more calcium in response to thermal energy.*
>
> *Researchers developed special nanoparticles made out of magnetite, tiny magnetic crystals composed of iron oxide. The nanoparticles can be injected into the adrenal gland. When exposed to a weak magnetic field, the nanoparticles heat up and trigger the production of calcium.*
>
> *In lab tests, nanoparticles injected into the adrenal glands of rats stayed there for at least six months. When exposed to a weak magnetic field, the nanoparticles heated up 6 degrees Celsius – enough to release the flow calcium from the ion channels, but not so much as to damage surrounding tissue.*
>
> *In response to the increased flow of calcium, the adrenal glands of the lab rats doubled cortisol production and increased noradrenaline production by 25 percent.*

And there you have it.

At this juncture, ask yourself a question, and I'm citing the

question from G.B.’s email: “So what happens if you can do this with…. a 5G signal?” Indeed, what happens if, rather than *damping* adrenalin production, one uses the same technology to *increase it*?

So let’s throw in our daily dose of high octane speculation on top of it all. What if this article and this technology is simply the “public disclosure” of something already done, couched in the usual “see what wonderful health benefits it has? Why, we can now chill out whole populations, remotely.” Or, turn them into raging rioters and “alternative shoppers” (looters). Here’s where it gets interesting… Do you remember that Italian study of various common viruses that found, in addition to all sorts of heavy metals in the viruses, that there were nano particles whose purpose and function could not be identified? Clearly, their presence was intentional, since nano particles are a product of a deliberate technology, but what *was* that intention?

No one knows.

But if G.B. is correct, and I suspect it to be the case, then perhaps they’re either working on it, or have already done something like it, for there’s an aspect of the recent troubles in this country that strike me as altogether lacking spontaneity.

See you on the flip side…