

Scientific Study

Aluminum Hydroxide in Vaccines Linked to Neurological Damage

“Evidence shows that aluminum hydroxide, a vaccine adjuvant, leads to motor deficits and motor neuron degeneration.”

Just days after receipt of a 2009 flu shot, Desiree Jennings, a Washington Redskins Ambassador, developed dystonia brought on by the vaccine according to her doctors at John’s Hopkins. Dystonia is a rare, incurable neurological condition which causes body jerks and abnormal or repetitive movements that is brought on by infections, brain trauma, or a reaction to medications.

As autism and Gulf War veterans with fatigue and ailing health also abound, Americans increasingly question vaccine safety in the face of a pharmaceutical industry and government which consistently dismiss their concerns without providing any real evidence of vaccine safety and efficacy.

Now, scientific evidence shows that aluminum hydroxide, a vaccine adjuvant used to increase the response of the immune system, leads to motor deficits and motor neuron degeneration, which may be linked to Gulf War Syndrome and amyotrophic lateral sclerosis (ALS), a multi-system disorder afflicting veterans the 1990-1991 Gulf War.

“Possible causes of GWS include several of the adjuvants in the anthrax vaccine and others. The

most likely culprit appears to be aluminum hydroxide,” says Shaw and Petrik, researchers at the Departments of Ophthalmology and Visual Sciences, University of British Columbia, Canada.

Aluminum-treated mice in a new study showed significant neuronal degeneration and the presence of aluminum in the spine cord and cortex after being treated with aluminum hydroxide preparations. This resulted in motor function impairment and reduced spatial memory capacity.

Shaw says the treated mice showed a consistent “pathological hallmark of various neurological diseases, including Alzheimer’s disease and frontotemporal dementia. The demonstrated neurotoxicity of aluminum hydroxide and its relative ubiquity as an adjuvant suggest that greater scrutiny by the scientific community is warranted.”

Aluminum hydroxide is a common vaccine adjuvant and can be found, along with mercury, in some flu vaccines.

Parents ought to closely examine the safety and ingredients of vaccines and alternate preparations before consenting to vaccination of their child.

Reference

Shaw CA, Petrik MS. Aluminum hydroxide injections lead to motor deficits and motor neuron degeneration. *J Inorg Biochem.* 2009 Aug 20.

