



Avini's Cell Defender® Protection in a Toxic World



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Avini Health's *Cell Defender*® (CD) is the *original* 'liquid' zeolite (colloidal suspension) and the "category creator" for zeolite products used for health and wellness. Over 6 million bottles of my invention have been sold worldwide, generating thousands of testimonials from satisfied customers. There is no product on the market that helps remove toxins from the body as effectively, or as safely, as Cell Defender®.

When I launched my first zeolite product in 2004, my team knew that it would be a powerful clathrater for systemic detoxification. The

problem, at the time, was that most people did not know that they were toxic and that their bodies carried a body burden of sequestered heavy metals, volatile organic compounds (VOCs), and other toxic substances. It was a heavy lift back then to convince people that they had a problem to begin with — before I could explain that we had a solution to that problem. Things have changed over the last 22 years; most people now accept the fact that they are exposed to toxins on a daily basis and that they have toxins in their bodies.

We know that a high body burden of toxins has been implicated in: Immunotoxicity – leading to asthma, allergies, cancers, and chronic disease; Neurotoxicity – leading to cognition impairment, memory loss, as well as sensory and motor dysfunction; and Endocrine toxicity – leading to reproductive issues, loss of libido, and metabolic impairment. In research published back in 2005, New York University School of Medicine researchers provide some of the most compelling evidence yet that long-term exposure to air pollution — even at levels within federal standards — causes heart disease. Previous studies have linked air pollution to cardiovascular disease, but until now it was poorly understood how pollution damaged the body's blood vessels. Now it seems that new information comes out every day linking environmental exposures to diseases.

A [study](#) published earlier this year raises fresh concerns that exposure to per- and polyfluoroalkyl substances (PFAS – also called “forever chemicals”) during adolescence may sharply increase the risk of developing steatotic liver disease in adolescents and young adults.

In October of last year, roughly 45,000 gallons of radioactive water from a defunct plant north of New York City was discharged into the Hudson River after a federal court ruling struck down a state environmental law ([Article](#)). This exposure will greatly increase the risk of certain cancers in that region.

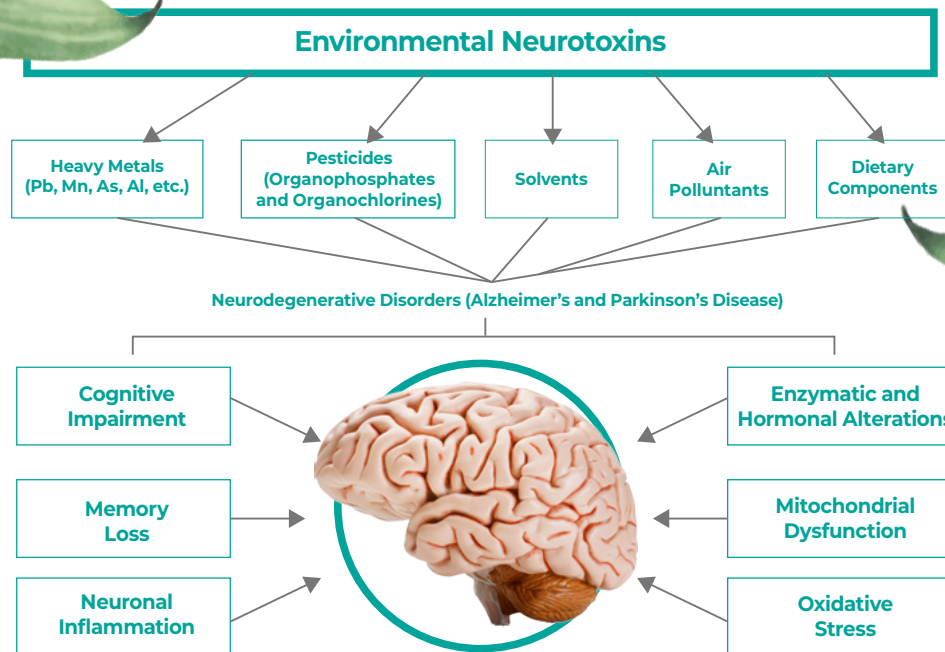
A [study](#) published in 2024 in the journal *Lancet* found that prenatal exposure to air pollution caused genetic changes in unborn babies that were associated with neurodevelopment (nine genes), immune system (seven genes), and metabolism (five genes).

Another [paper](#) published in the journal *Diabetes* from the American Diabetes Association established a robust association between exposure to benzene, a prevalent airborne volatile organic compound, and insulin resistance in humans across all ages, greatly increasing the risk of Type II diabetes, especially in children.

The “Parkinson’s Belt” is a series of regions in the U.S. with unusually high rates of the disease. [NBC News](#) investigated how some scientists believe that environmental factors, including pesticide exposure, may play a major role in who gets Parkinson’s.

Last year, the magazine *Renal and Urology News* published a compelling article on how environmental toxins contribute to chronic kidney disease. Exposures included heavy metals, molds, phytotoxins, and other environmental contaminants.





[*Frontiers in Toxicology*](#) published evidence that exposure to environmental toxins plays an important role in the risk of developing neurological diseases like Alzheimer's and Parkinson's.

It seems like new evidence comes to light on an almost daily basis that proves the dangers of toxic exposure. We need to realize that we have toxins in our bodies and that we are exposed to more of these toxins over and over again. We need to make better decisions and improve lifestyle choices to reduce our exposure. We also need to make the decision to actively detoxify. Using Cell Defender® every day will greatly reduce your body burden of toxins: lowering heavy metals, volatile organic compounds, microplastics, and more.

A cleaner, healthier body fixes itself.



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