

Chemical Exposure During Fetal Development to Blame for Autism

By: Derek Henry, *Natural News*

Autism rates have risen from 1:10,000 in 1981 to 1:68 in 2014. Multiple studies have shown that the prevalence of toxins in our environment to which children are exposed during their developmental stages are the main culprit; however, many other factors should be considered as well, including GMOs and vaccinations.

The multitude of dangers and the associated cover ups

New research has revealed that autism and intellectual disability rates are linked to exposure to harmful factors during congenital development. A professor of genetic medicine and human genetics at the University of Chicago, stated:

"Essentially what happens is during pregnancy there are certain sensitive periods where the fetus is very vulnerable to a range of small molecules -- from things like plasticisers, prescription drugs, environmental pesticides and other things. Some of these small molecules essentially alter normal development. Autism appears to be strongly correlated with rate of congenital malformations of the genitals in males across the country, this gives an indicator of environmental load and the effect is surprisingly strong. The strongest predictors for autism were associated with the environment; congenital malformations on the reproductive system in males."

A recent study in the *New England Journal of Medicine* compared brain autopsies of autistic children who died from unrelated causes to those brains of normal children. The autistic brains showed abnormal patches of disorganized neurons that disrupted the distinct layers in the cortex. This information suggested that the abnormalities occurred during the key developmental stages that occur during weeks 19 to 30 of gestation, which shows that timing is just as important as the toxin to which the child is exposed.

In Europe, autism rates have remained fairly steady over the last decade. This information coincides with the fact that Europe has significant restrictions or bans on the production and sale of GMOs and pesticides. In the United States, government agencies have approved massive amounts of pesticides and, not long ago, the Environmental Protection Agency (EPA) raised the allowable concentration of Monsanto's glyphosate on food crops, edible oils and animal feed.

A study published by Earth Open Sources provided a review of the peer-reviewed scientific literature documenting the serious health hazards caused by glyphosate and Roundup herbicide formulations. It stated:

"Our examination of the evidence leads us to the conclusion that the current approval of glyphosate and

Roundup is deeply flawed and unreliable. In this report, we examine the industry studies and regulatory documents that led to the approval of glyphosate. We show that industry and regulators knew as long ago as the 1980s and 1990s that glyphosate causes malformation -- but that this information was not made public."

It's not news that the brain of an embryo, fetus or infant is at risk of significant and permanent damage from exposure to chemicals. A study published in the *Journal Reproductive Toxicology* identified the presence of pesticides associated with genetically modified (GM) food in maternal, fetal and non-pregnant women's blood. It concluded that Monsanto's Bt toxin was clearly detectable and appears to cross the placenta to the fetus.

Furthermore, research has confirmed that mothers who are exposed to commonly used pesticides give birth to children with lower intelligence, structural brain abnormalities, behavioral disorders, compromised motor skills and higher rates of brain cancer.

These issues began occurring even before the vigorous vaccine schedule used in the U.S. was introduced. Vaccines add to the issue since there is evidence to support the argument that they are laced with toxins. Vaccine manufacturers, pharmaceutical companies and health authorities who clearly knew about the multiple dangers have also been shown by studies to have withheld this information from the public.

The sad fact is that autism rates will likely continue to climb until these dangerous and common exposure points begin to be removed from our environment and clean, potent nutrition becomes the focus of the nation.

Isn't it about time?

Sources for this article include:

<http://www.collective-evolution.com>

<http://www.naturalnews.com>