

Chiropractic care improves type I diabetes (case study)

by Dr. David Jockers [naturalnews.com](http://www.naturalnews.com) [printable article](#) Originally published November 23 2011 (NaturalNews) Over 3 million people in the United States have been diagnosed with type I diabetes. This disorder is considered an auto-immune condition where the immune system destroys the insulin producing Beta cells of the pancreas. A new case study showed how chiropractic adjustments dramatically improved a 4 year old child's ability to manage this disorder.

A large UK study has revealed that type 1 diabetes has increased 5-fold in children less than 5 years of age between the years of 1985 and 2004. During those same years there was a doubling in children under 15 years of age being diagnosed with type I diabetes. Studies in other European countries and the US have shown similar results.

Environmental Risk Factors

The most common risk factors include exposure to environmental toxins and other stressors. The list of toxins includes pesticides, herbicides, and household cleaning agents. Additionally, food allergens such as pasteurized cow's milk, gluten and processed soy, peanuts, & eggs are thought to be possible triggers. Low maternal and infant vitamin D3 levels and less than 6 months of breast feeding appear to be very serious risk factors as well. Birth trauma affecting the upper cervical spine has been hypothesized as a risk factor by some experts.

A recent case study published in the November 2011 edition of the Journal of Pediatric, Maternal, & Family Health documents a case of a 4 year old child, who had terrific results stabilizing her blood sugar through chiropractic care.

The child's mother described her as being a very healthy baby, who was not vaccinated at all and was breastfed for a full 12 months. She was officially diagnosed with type I diabetes at 2 years of age. The family ate a healthy, whole food based diet and avoided processed foods and other environmental toxins.

Understanding the role of Neuroendocrinology

The nervous, endocrine and immune system are hardwired and work together to create optimal responses for the body to adapt and heal appropriately. The new study of neuroendocrinology looks closely at this intimate relationship between bodily systems.

Neural dysfunctions due to spinal subluxations are stressful to the body and cause abnormal changes that lead to a poorly coordinated immune response. Chiropractic adjustments have been shown to reduce subluxations and boost the coordinated responses of the nervous, endocrine, and immune systems.

The patient was diagnosed with spinal subluxations in the upper cervical region. She began chiropractic care and was seen a total of 24 times over a 2 month period. During this 2 month period, she experienced a decrease in hemoglobin A1C from 7.2% to 6.5%. She also decreased the amount of insulin used from 15 units to 11 units per day.

These results are quite remarkable because the literature states that intensive medical treatment of type I diabetes often does not succeed in lowering A1C levels under 7.0%. Chiropractic care works by optimizing the neural connections throughout the body. This enhanced brain-body connection works to better coordinate immunity and hormone function throughout the body. This improvement in type I diabetes management is most likely a result of better cellular communication.

Sources For this Article Include:

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