DOES THIS REMIND YOU OF ONE OF YOUR STUDENTS?

- obsessions - compulsions - OCD - tics - anxiety - school avoidance - changes in handwriting or motor skills - attention problems - deteriorating performance - developmental regression - anger - aggression - behavior problems - seems like a totally different kid...

THE PROBLEM MAY BE A MISDIRECTED IMMUNE RESPONSE.

**Medical Intervention may help.**

Children having sudden onset of symptoms like these should be evaluated for underlying infections. Strep infections and other triggers can sometimes result in a misdirected immune response that affects that basal ganglia in the brain. When the trigger is strep, it is called PANDAS (Pediatric Autoimmune Disorder Associated with Strep). When something other than strep is the trigger, it is called PANS (Pediatric Acute-onset Neuropsychiatric Syndrome). Symptoms develop rapidly. They may slowly subside and then abruptly flare up again the next time something triggers the immune response. Sometimes all it takes is antibiotics to treat the underlying infections. In more difficult cases, immune system therapies may help. Any child having an abrupt onset or relapsing-remitting course of symptoms like these should be evaluated for PANDAS and PANS.

Learn more at www.PANDASnetwork.org