

# Executive Department

OFFICE OF THE GOVERNOR

*Columbus*

## RESOLUTION

**WHEREAS**, there is a need to increase awareness of the serious illnesses PANDAS (Pediatric Autoimmune Neuropsychiatric Disorders Associated with Streptococcal Infections) and PANS (Pediatric Acute-onset Neuropsychiatric Syndromes); and

**WHEREAS**, a diagnoses of PANDAS or PANs means a child has a sudden, dramatic change in personality displayed as Obsessive Compulsive Disorder (OCD) together with accompanying symptoms following a strep, bacterial or viral infection. The OCD can display as intense fear or anxiety. Accompanying symptoms may include tics, anxiety, depression, behavioral regression, deterioration in school performance, sensory sensitivities, severely restricted food intake and more; and

**WHEREAS**, researchers have begun to substantiate that this syndrome involves a misdirected autoimmune process that affects or weakens the Blood Brain Barrier. The inflammatory process irritates a region of the brain that manages a variety of functions such as movement, cognitive perception, habit, executive “logic-based” thinking, emotions, and the endocrine system; and

**WHEREAS**, a conservative estimate of prevalence is 1 in 200 children in the U.S. alone. PANDAS/PANS may be as common as pediatric cancer and pediatric diabetes; and

**WHEREAS**, PANDAS/PANS is often misdiagnosed and undertreated. Treatment varies by the needs of the child, but may include antibiotics, steroids, IVIG (intravenous immunoglobulin), plasmapheresis, cognitive behavioral therapy, and anti-inflammatory medications; and

**WHEREAS**, it is imperative that there be greater public awareness at the local, state and national levels.

**NOW, THEREFORE, We, John R. Kasich and Mary Taylor, Governor and Lieutenant Governor of the State of Ohio, do hereby recognize**

## PANDAS/PANS AWARENESS DAY

On this 9<sup>th</sup> day of October 2015;



John R. Kasich  
Governor



Mary Taylor  
Lieutenant Governor

