### NEW ENGLAND PANS/PANDAS ASSÓCIATION

# Schools Should Know ...

PANS/PANDAS affects roughly 1 in 200 kids Kids can get better especially with early diagnosis XAverage age of diagnosis is between ages 4-13 Symptoms are relapsing and remitting Not all kids will have all of the symptoms Initial and subsequent triggers can be different Accommodations will differ from child to child It takes a whole team to help the student PANS is medical; symptoms are not behavioral



#### Pediatric Acute-onset Neuropsychiatric Syndrome

#### Pediatric Autoimmune Neuropsychiatric Disorders Associated with Streptococcal Infections

PANS/PANDAS is a misdirected immune response, often with an encephalitic onset, which negatively affects neurologic functioning, resulting in a rapid, acute onset of OCD, and/or restricted food intake along with other seven neuropsychiatric conditions. Some children suffer debilitating flares while others function enough to continue to go to school but not remotely at the same functioning level. PANS/PANDAS symptoms may relapse and remit. Triggers can be strep or other pathogens as well as non-infectious agents.

- OCD Obsessions & Compulsions
- Severe Food Restriction
- Anxiety, Separation Anxiety, School Refusal
- Vocal and/or Motor Tics
- Emotional Lability, Depression
- Aggression, Irritability, Oppositional Behavior
  Sensory Issues
- Behavioral/Developmental Regression
- Hyperactivity
- Loss of Skills
- Sensory & Motor Abnormalities
- Sleep Disturbances, Urinary Frequency

## www.nepans.org