



PANDAS NETWORK
ADVOCACY, SUPPORT & RESEARCH FOR PANDAS, PANS, AE

PANDAS and PANS is a clinical diagnosis based on the collection of signs, symptoms, medical history, and laboratory findings that cannot be explained by any other neurological or medical disorders. Currently, there is not a 100% definitive test for PANDAS or PANS.

BASIC BLOOD WORK:

IgE
IgA
IgM
IgG (subclass 1, 2, 3, 4)
CBC
ANA
Ferritin
B-12
Vitamin D

VIRAL/BACTERIAL TESTING:

Strep throat culture (48 hour culture or perianal culture)
Antistreptolysin O (ASO)
Anti dNase B
Streptozyme
Mycoplasma Pneumoniae IgA & IgM
Lyme Disease and co-infections
Pneumococcal Antibody Titers
Epstein Barr Virus Panel
Coxsackie A & B Titers
HHV-6 Titers

ADDITIONAL TESTING:

Cunningham Panel (autoimmune autoantibody levels:
Dopamine D1 receptor, Dopamine D2L receptor,
Lysoganglioside GM1, Tubulin, & CaM Kinase II)

If you suspect your child has PANDAS or PANS, in addition to the labs listed above, completing the symptom scales (pandasnetwork.org/diagnosis/) can help aid your medical provider in making a proper diagnosis.