



Naturalistic Observation
Diagnostic Assessment

DIAGNOSING AUTISM GET ANSWERS QUICKLY

“He isn’t making eye contact.”
“His sister started talking long before now.”
“Something just seems...off.”

Another worried parent and familiar patient scenario. The result of today’s stark reality: 1 in 68 children are being diagnosed with autism spectrum disorder.

You can now respond promptly to parent concerns by offering NODA, the Naturalistic Observation Diagnostic Assessment, a clinically tested diagnostic service using smartphone technology and a team of clinicians trained for assessing autistic behavior to diagnose – or rule out – autism.

With NODA – grant funded by the National Institute of Mental Health* – patients get answers faster, easier and less expensively, so you can help them access critical intervention services sooner. As you well know, with autism, time is of the essence.

How Does It Work?

In the privacy and comfort of their own homes, families use a smartphone app to capture video of their child’s behaviors in prescribed situations. The video is uploaded to the NODA secure site. Through a specially designed clinician interface, expert clinicians at the Southwest Autism Research & Resource Center review the videos, tag symptoms and typical and non-typical behaviors, interact with parents to gather additional data if necessary, and render a diagnosis.

The NODA process is complete in 2 weeks or less, at often half the cost of traditional testing, and in a child’s natural environment, a valuable perspective that cannot be easily replicated in a clinical test setting.

This new method of assessment reduces time spent on wait lists – time better spent on early intervention.



1. Refer NODA

Refer your patient to NODA.



2. Video Child

Families collect and upload data at home.



3. Clinician Reviews

Expert clinicians review data and render a diagnosis.



4. Receive Report

You receive a detailed, accurate diagnostic report.

Available in Arizona
February, 2015



Subspecialty Care

Refer your families to Barrow Neurological Institute at Phoenix Children's Hospital, for subspecialty care, including developmental pediatrics, Autism Clinic, pediatric psychiatry and psychology. Questions? Speak to the Barrow physician on call with the One Call Physician Services Line, (602) 933-3627 (for physicians only). Appointments: (602) 933-2327.

PILOT STUDY IN MARICOPA COUNTY

Backed By Research

A National Institute of Mental Health (NIMH) grant funded a clinical study now in its final stages*, which is demonstrating that the NODA diagnostic method is an accurate and effective assessment service for diagnosing autism. The Southwest Autism Research & Resource Center (SARRC) and Georgia Tech are leading the study, which compares NODA to other widely accepted autism and autism spectrum diagnostic procedures, to determine accuracy of results.

Early research findings have demonstrated a nearly 90% agreement between the NODA and in-person diagnostic assessments. Complete study findings will be available early 2015.

NODA is being developed by Behavior Imaging Solutions in collaboration with Arizona-based SARRC and Georgia Tech.

How Does NODA Benefit Health Professionals?

- You can help patients avoid the frequent long wait lists for in-clinic assessments.
- Families get answers much sooner and can pursue treatment protocols earlier.
- NODA generates HIPAA-compliant and accessible reports designed for health professionals and families.
- You can be assured that, unlike some other diagnostic assessment programs, only clinicians who are experts in autism spectrum disorders will evaluate patients referred.
- Health professionals can refer patients to take part in NODA's Arizona pilot, allowing them to be the first in the nation to take advantage of this timely, lower cost assessment and diagnosis process, giving your patient families hope of accessing resources and services sooner.

Referring patients to participate in the NODA pilot is easy. To learn how patients can enroll, call us at (855) 649-6632 or email us at noda@behaviorimaging.com.

2015 Arizona Pilot Launch

Beginning February 9, 2015, NODA is launching a 60-day pilot period in Maricopa County in preparation for a statewide Arizona launch, followed by a national launch later in the year.

Arizona health professionals and families have the opportunity to be the first to benefit from NODA, which has the potential to revolutionize the diagnosis process for autism spectrum disorders.

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Learn More:

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