

AUTISM SPECTRUM DISORDER

Autism is a complex developmental disability that typically appears during the first three years of life and is the result of a neurological disorder that affects brain functioning.

Autism is a spectrum disorder, meaning there is wide variation in how it affects people.

The key areas it affects are communication and social interaction.

Children with autism process the world very differently than most people do.

Autism spectrum disorders are four times more common in boys than in girls.

Wherever a child falls on the spectrum of autism, there are challenging behaviors with which to deal.

DIAGNOSIS

One in 150.

That's how many U.S. children have autism or a related disorder, according to the Centers for Disease Control.

If your life is not already directly affected by autism, it will be.

Autism is diagnosed only after extensive tests.

It's not a copout by parents trying to justify a child's difficult behavior.

**Neurotherapy
is a drug-free treatment
with long-term results.**

Autism is a neurological disorder. Therefore, understanding how the brain works is essential for understanding the problem and subsequently the solutions.

TREATMENT

Scientists don't know what causes autism, and there's no cure.

Blending evidence-based therapeutic interventions with neurofeedback, our clinic offers new hope for parents wanting to help improve their children's problems without (or with a reduced amount) of medication.

RTC Treatment Protocol

- ✓ LENS Neurofeedback
- ✓ SMART Neurofeedback
- ✓ Parent Education
- ✓ Nurtured Heart Approach
- ✓ Family Therapy
- ✓ Treatment Evaluation
- ✓ Referral for Medication (if client or parents wish)

Is neurofeedback an effective treatment choice for ASD?

- ✓ Cowan and Markham (1994) conducted the first case study of neurofeedback with autism and found neurofeedback increased sustained attention, decreased autism behaviors, and improved socialization.
- ✓ Jarusiewicz (2002) published the first group study documenting the efficacy of neurofeedback for autism disorders. Parents reported improvement in socialization, vocalization, anxiety, schoolwork, tantrums, and sleep.
- ✓ Coben and Padolsky (2007) conducted the second controlled neurofeedback study. Highly significant improvement was noted on measures of attention, executive and visual perceptual function. A significant increase also occurred in language skills.

How much does it cost?

We will discuss fees, insurance coverage, and billing prior to your first appointment.
Most insurances accepted.

Renaissance Therapy Clinic is ready to help!

If you are interested in a drug-free treatment for your child with ASD, our clinic is prepared to assist you.
We strive to make services convenient.

Weekday evening and
Saturday hours available.

Renaissance Therapy Clinic
28336 Franklin Road
Southfield MI 48034-5503

*Conveniently located in
Courtyard Office Park
Near I-696 & Northwestern Hwy*

Call (248) 990-0140

RENAISSANCE THERAPY CLINIC



Autism

Spectrum

Disorders