Autism Spectrum Disorder

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Through music therapy my son has developed an increased attention span and compliance, stronger math scores, and more appropriate interpersonal skills. His improvement has been awe—inspiring.





Exceptional music therapy services for children and adults with developmental and neurological challenges







(719) 213–4330

www.NeuroRhythm.com

Music Therapy

NeuroRhythm specializes in **autism spectrum disorder** and other developmental, cognitive, speech/language, and motor delays. We are a research-based behavioral music therapy practice, and the **only** company that integrates the scientific fields of Neurologic Music Therapy (NMT) with Applied Behavior Analysis (ABA).

Music therapy is an established allied healthcare profession in which music is used within a therapeutic relationship by a Board Certified Music Therapist (MT-BC) to address the physical, cognitive, communication, social and emotional needs of individuals of all ages. Neurologic Music Therapy (NMT) is the therapeutic use of music to address the cognitive, speech/language, and sensorimotor function of individuals with neurological diseases or disorders. Treatment techniques are based on a neuroscience model and the influence of music on functional changes in the brain and behavior.

Music Therapy and Autism

Individuals with autism spectrum disorder often show **heightened interest**, **processing abilities**, **responses to**, **and talent with music**.

Music provides a non-threatening, safe and enjoyable medium to explore and learn new developmental, communication, social, emotional, behavioral, academic, motor, and sensory processing skills.

Music is very organizing for the brain and naturally provides a structured way to present information so that optimal learning and success can take place.

Music improves the development of speech and language skills and can enable those without language to communicate, participate, and express themselves non-verbally.

Music captivates and maintains attention. It is highly motivating and



engaging and may be used as a **natural** reinforcer for desired responses.

Music therapy can help to reduce negative and/or self-stimulatory behaviors, appropriately identify and express emotions, and increase participation in more appropriate and socially acceptable ways.