

Please note: Low level laser therapy has not proven to cause seizures but has been proven to help patients with epilepsy :

<https://www.childneurotx.com/2021/01/12/how-effective-is-laser-therapy-for-seizures/>

Resources/References/Research

Effects of Low-Level Laser Therapy in Autism Spectrum Disorder

<https://pubmed.ncbi.nlm.nih.gov/29956199/>

Significant decrease in ADHD symptoms, and improved mood in adults with ADHD

<https://pubmed.ncbi.nlm.nih.gov/17107243/>

Transcranial Low-Level Laser (Light) Therapy for Brain Injury

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5180077/>

Role of Low-Level Laser Therapy in Neurorehabilitation

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC3065857/>

Persistence of primitive reflexes and associated motor problems in healthy preschool children

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5778413/>

Primitive Reflex Activity in Relation to the Sensory Profile in Healthy Preschool Children

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC7664452/>

Asymmetric tonic neck reflex and symptoms of attention deficit and hyperactivity disorder in children

<https://pubmed.ncbi.nlm.nih.gov/23659315/>

The Correlation between Residual Primitive Reflexes and Clock Reading Difficulties in School-Aged Children—A Pilot Study

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC9915247/>

The Relationship between Retained Primitive Reflexes and Hemispheric Connectivity in Autism Spectrum Disorders

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC10452103/>

Identification and reduction of retained primitive reflexes by sensory stimulation in autism spectrum disorder: effects on qEEG networks and cognitive functions

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC10759118/>

Low-level laser (light) therapy (LLLT) in skin: stimulating, healing, restoring

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC4126803/>

Reliable change in developmental outcomes of Brain Balance® participants stratified by baseline severity

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC10478577/>

Attention deficit hyperactivity disorder is associated with (a)symmetric tonic neck primitive reflexes: a systematic review and meta-analysis

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC10361412/>

Retained Primitive Reflexes and Potential for Intervention in Autistic Spectrum Disorders

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC9301367/>

The Interrelationship Between Motor Coordination and Adaptive Behavior in Children With Autism Spectrum Disorder

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC6277471/>

The Relationship between Retained Primitive Reflexes and Hemispheric Connectivity in Autism Spectrum Disorders

<https://pubmed.ncbi.nlm.nih.gov/37626503/#:~:text=Conclusions%3A%20Clinical%20improvement%20and%20the,primarily%20in%20the%20right%20hemisphere.>

Stimulating parts of the brain and adding exercises/tools like a metronome, more positive outcomes.

https://www.interactivemetronome.com/wp-content/uploads/2019/09/Research_IM_ADHD_Harvard_Brain-Balance-and-IM_White-Paper2019.pdf

Persistent Childhood Primitive Reflex Reduction Effects on Cognitive, Sensorimotor, and Academic Performance in ADHD

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC7706103/>

Autism Spectrum Disorder and the Cerebellum

<https://www.sciencedirect.com/science/article/abs/pii/B9780124187009000010>

Dysmetria of thought: clinical consequences of cerebellar dysfunction on cognition and affect

<https://pubmed.ncbi.nlm.nih.gov/21227233/>

Evaluation of Efficacy of Low-Level Laser Therapy

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC7736953/>

Primitive Reflex Factors Influence Walking Gait in Young Children: An Observational Study

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC8998170/>

Effects of Low-Level Laser Therapy in Autism Spectrum Disorder

<https://pubmed.ncbi.nlm.nih.gov/29956199/>

Vagus nerve stimulation as a potential adjuvant to behavioral therapy for autism and other neurodevelopmental disorders

<https://pubmed.ncbi.nlm.nih.gov/28690686/>

Trigeminal Nerve Stimulation for Attention-Deficit/Hyperactivity Disorder: Cognitive and Electrophysiological Predictors of Treatment Response

<https://pubmed.ncbi.nlm.nih.gov/33068751/>

Gut microbiota in autism and mood disorders

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC4698498/>

Evidence of microglial activation in autism and its possible role in brain underconnectivity

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC3523548/>

Immune dysfunction and neuroinflammation in autism spectrum disorder

<https://pubmed.ncbi.nlm.nih.gov/28094817/>

Short-term effects of low-level laser versus ultrasound therapy on children's neck posture after long-term use of electronic devices

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC10575798/>

Therapeutic applications of transcutaneous auricular vagus nerve stimulation with potential for application in neurodevelopmental or other pediatric disorders

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC9596914/>