Wave Chiropractic Provides Special Needs Chiropractic Care for Children and Adults

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Wave Chiropractic provides chiropractic care for children and adults with special needs in Bradenton, FL. This care includes gentle adjustments to support nervous system function and address conditions such as autism spectrum disorder, ADHD, sensory processing disorders, cerebral palsy, and Down syndrome. The practice employs non-invasive techniques focused on spinal alignment to aid brain-body communication.

Individuals with special needs may experience nervous system stress, contributing to issues like anxiety, sleep disturbances, digestive concerns, and delayed milestones. Adjustments at Wave Chiropractic seek to reduce nerve interference through spinal balance restoration. This method adapts to individual comfort levels, using low-force approaches. For children, the care considers developmental aspects, while adults receive attention to posture and function.

In addressing autism spectrum disorder, adjustments target sensory sensitivities and related patterns. A systematic review has noted preliminary indications that chiropractic adjustments may influence sensorimotor integration, based on limited studies involving somatosensory evoked potentials. Similarly, a case study reported improved health outcomes in a child with autism following care to reduce vertebral subluxations,

though such findings are from individual cases. These examples highlight potential areas of support, but evidence remains limited and requires further research.

For sensory processing disorders, the care aims at enhancing sensory input integration. Preliminary studies suggest adjustments may attenuate sensorimotor integration, as observed in evoked potentials research, but these are early explorations. A feasibility study examined effects on sensorimotor function in older adults, finding improvements in certain measures after chiropractic care, though applicability to children needs more investigation.

Regarding ADHD, the focus involves nervous system support. A pilot study explored chiropractic adjustments' effects on inattention, hyperactivity, and impulsivity in children, noting feasibility but calling for larger trials. A retrospective case series described benefits in ADHD patients under chiropractic care, providing supporting evidence from observed cases. However, overall research on chiropractic for ADHD is limited, with some sources indicating insufficient evidence to determine effectiveness.

Patients with cerebral palsy receive adjustments for muscle and joint concerns, while those with Down syndrome get support for coordination. Studies on cerebral palsy have shown neuromuscular improvements in children receiving chiropractic treatment, based on case reports and small-scale research. A feasibility study investigated spinal manipulation's effect on H-reflex and muscle strength in children with cerebral palsy, suggesting possible motor control improvements, though preliminary. Evidence for Down syndrome is scarcer, often integrated into broader discussions of special needs care.

The practice also considers related areas, such as developmental milestones and digestive issues, through nervous system stress reduction. Sessions emphasize a supportive environment for assessments and adjustments.

Outcomes vary by individual factors, including condition severity and health status. Chiropractic care acts as a complementary approach, not a substitute for medical treatment. Integration with other therapies is recommended, with consultation from healthcare providers.

Dr. John Carleton, chiropractor in Bradenton, FL at Wave Chiropractic, stated, "Chiropractic adjustments seek to support nervous system balance in those with special needs, using gentle techniques to address tension."

Dr. Mary Carleton, chiropractor specializing in pediatric care at Wave Chiropractic, added, "Adjustments may aid sensory processing and development in children with special needs, though results depend on individual circumstances."

Preventive measures at the practice involve maintaining spinal health to address potential issues early. Regular visits facilitate monitoring and plan modifications.

Wave Chiropractic offers additional services, including pediatric and prenatal care, alongside treatments for injuries from sports or auto accidents. Techniques employed include Chiropractic Biophysics and Active Release Technique. The team holds certifications from the International Chiropractic Pediatric Association.

Both chiropractors earned degrees from Logan College of Chiropractic, contributing expertise to the family-oriented setting. The clinic has operated in Bradenton for over two decades, focusing on natural methods across age groups.

This commitment includes education on special needs conditions, such as autism and sensory challenges. Resources provided reflect the non-invasive options' role in health management.

The practice incorporates lifestyle guidance, like posture and movement, to complement adjustments. This perspective views nervous system balance as key to function, particularly for developmental differences.

Chiropractic principles at the clinic address the interplay with neurological processes. Misalignments may relate to tension affecting behavior or mood, though connections require cautious interpretation given limited studies.

The team's approach ensures accessibility, accommodating diverse patient needs in a compassionate manner. This reflects a tradition of care in the community.

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Wave Chiropractic

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