Auditory Processing and Autism

Dr. Alan Heath

alan@learning-solutions.co.uk

Psychologist, Author and specialist in auditory and sensory processing

ARTICLE INFO

Published on 3rd May 2025 Doi:10.54878/w8cpbq58

KEYWORDS

autism, auditory, sensory, listening, processing

HOW TO CITE

Auditory Processing and Autism. (2025). *III International Autism Conference Research & Practice*, 1(1).



© 2025 Emirates Scholar Center for Research and Studies

ABSTRACT

There is a large amount of research showing that many on the autism spectrum experience a range of auditory processing challenges. Alan will explain the different aspects of auditory processing and how sound can be used to reduce auditory hypersensitivities and improve listening, speech and attention. We will also discuss how sound can impact the vestibular system, proprioception and interoception, balance, motor skills and even continence. The auditory system is the most fundamental sensory system for survival and vibration impacts our whole body, brain and nervous system. This workshop will help you to understand sensory behaviours often linked with autism and how to improve auditory and sensory processing for daily life. The Listening Program® will be discussed and explained as a tool to improve auditory processing and many other areas of development and sensory processing.