

## Autism and Sensory Therapy (Snoezelen, SI and Multisensory Environments)

Adamson et al (2006) Impairments in sensory modulation in children with autism spectrum disorders. *British Journal of Occupational Therapy*, 69, p.357–364

Ashburner, J., Ziviani, J., & Rodger, S. (2008). Sensory processing and classroom emotional, behavioral, and educational outcomes in children with autism spectrum disorder. *The American Journal of Occupational Therapy*, 62, p.564–573

Ashby, M., Lindsay, W. R., Pitcaithly, D., et al (1995) Snoezelen: its effects on concentration and responsiveness in people with profound multiple handicaps. *British Journal of Occupational Therapy*, 58, p.303–307

Baker et al (2008) The relationship between sensory processing patterns and behavioural responsiveness in autistic disorder: a pilot study. *Journal of Autism and Development Disorders*, 38, p.867-875

Baranek (2007) Hyperresponsive sensory patterns in young children with autism, developmental delay and typical development. American Journal of Mental Retardation,112, p.233-245

Baranek et al (2006) Sensory experiences questionnaire: discriminating sensor features in young children with autism, developmental delays and typical development. *Journal of Child Psychological Psychiatry*, 47, p.591-601

Baranek (2002) Efficacy of sensory and motor interventions for children with autism. *Journal of Autism and Developmental Disorders*, 32, p.397-422

Baranek (1999) Autism during infancy: a retrospective video analysis of sensory-motor and social behaviours at 9-12 months of age. *Journal of Autism and Developmental Disorders*, 29, p.213-224

Bennetto, L., Kuschner, E. S., & Hyman, S. L. (2007). Olfaction and taste processing in autism. *Biological Psychiatry*, 62, p. 1015–1021

Ben-Sasson et al (2009). A meta-analysis of sensory modulation symptoms in individuals with autism spectrum disorders. *Journal of Autism and Developmental Disorders*, 39, p.1–11

Ben-Sasson (2007) Extreme sensory modulation behaviours in toddles with autism spectrum disorders. *American Journal of Occupational Therapy*, 61, p.584-592

Burns, I, Cox, H & Plant, H (2000) Leisure or therapeutics? Snoezelen and the care of older persons with Dementia. *International Journal of Nursing Practice*, 6 (3), p.118-126

Dawson et al (1998) Children with autism fail to orient to naturally occurring social stimuli. Journal of Autism and Developmental Disorders, 28, p.479-485



Dunn, W (1997b) The Sensory Profile: a discriminating measure of sensory processing in daily life. *Sensory Integrations Special Interest Section*. Q 20, p.1-3

Fagny M. (2000) L'impact de la technique du 'snoezelen' sur les comportements indiquant l'apaisement chez des adultes autistes (Impact of snoezelen technique on the calming behaviours of autistic adults). Revue Francophone de la De'ficience Intellectuelle, 11, p.105–115

Hilton, C., Wente, L., LaVesser, P., Ito, M., Reed, C., & Herzberg, G. (2007). Relationship between motor skill impairment and severity in children with asperger syndrome. *Research in Autism Spectrum Disorders*, 1, p.339–349

Hilton, C., Graver, K., & LaVesser, P. (2007). Relationship between social competence and sensory processing in children with high functioning autism spectrum disorders. *Research in Autism Spectrum Disorders*, 1, p.164–173

Kern (2007). Response to vestibular sensory events in autism. Research in Autism Spectrum Disorders, 1, p.67–74.

Kern, (2007). Sensory correlations in autism. Autism, 11, p.123–134

Koenig, K. P., & Kinnealey, M. (2008). Research brief: Sensory, motor, and communication challenges for persons with autism spectrum disorders. *Special Interest Section Quarterly: Sensory Integration*, 31, p.3–4

Kraijer, D. (2000). Review of adaptive behavior studies in mentally retarded persons with autism/pervasive developmental disorder. *Journal of Autism and Developmental Disorders*, 30(1), p.39–47

Leekam, S. R., Nieto, C., Libby, S. J., Wing, L., & Gould, J. (2007). Describing the sensory abnormalities of children and adults with autism. *Journal of Autism and Developmental Disorders*, 37, p.894–910

Liss, M., Saulnier, C., Fein, D., & Kinsbourne, M. (2006). Sensory and attention abnormalities in autistic spectrum disorders. *Autism*, 10, p.155–172

Lord, C., Pickles, A., McLennan, J., Rutter, M., Bregman, J., Folstein, S., et al. (1997). Diagnosing autism: Analyses of data from the Autism Diagnostic Interview. *Journal of Autism and Developmental Disorders*, 27 (5), p.501–517

McKee, S. A., Harris, G. T., Rice, M. E., & Silk, L (2007) Effects of a Snoezelen room on the behavior of three autistic clients. *Research in Developmental Disabilities*, 28, p.304-316

Miller, L. J., Anzalone, M. E., Lane, S. J., Cermak, S. A., & Osten, E. T. (2007). Concept evolution in sensory integration: A proposed nosology for diagnosis. *The American Journal of Occupational Therapy*, 61, p.135–140

## **Reference List: Multi-sensory Environments**



Piek, J. P., & Dyck, M. J. (2004). Sensory-motor deficits in children with developmental coordination disorder, attention deficit hyperactivity disorder and autistic disorder. *Human Movement Science*, 23, p.475–488

Rogers, S. J., & Ozonoff, S. (2005). Annotation: What do we know about sensory dysfunction in autism? A critical review of the empirical evidence. *Journal of Child Psychology and Psychiatry*, 46, p.1255–1268

Schoen et al (2009) Physiological and behavioural differences in sensory processing: a comparison of children with Autism Spectrum Disorder and Sensory Modulation Disorder. *Frontiers in Integrative Neuroscience*, 3 (29), p. 1-11

Schofield, P. (2000) The effects of Snoezelen on chronic pain. Nursing Standard, 15, p.33-34

Tomchek, S. D., & Dunn, W. (2007). Sensory processing in children with and without autism: A comparative study using the short sensory profile. *The American Journal of Occupational Therapy*, 61, p.190–200

Tecchio, F., Benassi, R., Zappasodi, F., Gialloreti, L. E., Palermo, M., Seri, S., et al. (2003). Auditory sensory processing in autism: A magnetoencephalographic study. *Biological Psychiatry*, 54, p.647–654

Watling, R. L., Deitz, J., & White, O. (2001). Comparison of sensory profile scores of young children with and without autism spectrum disorders. *The American Journal of Occupational Therapy*, 55, p.416–423