

Handout # 2: Useful References...

There are hundreds of single-case studies and now dozens of systemic reviews of ABA. We asked our speakers and SEABA members for some of the most significant and best ones out there. Many can easily be found to read online by googling the title and authors.

Comparison of Behavior Analytic and Eclectic Early Interventions for Young Children with Autism After Three Years.

By Howard, J. S., Stanislaw, H., Green, G., Sparkman, C. R., & Cohen, H. G. (2014) Published in; Research in Developmental Disabilities. 35, 3326-3344

A comparison of three models of early intervention for children with autism, including behaviour analytic and eclectic treatments. Assessments of cognitive, communication and adaptive skills were conducted, and behaviour analytic treatments were found to make more clinically important improvement and their results were more likely to be maintained, than compared to eclectic interventions.

Naturalistic Behavioral Interventions: Empirically Validated Treatments of Autism Spectrum Disorder.

By Shreibman, L., Dawson, G., Stahmer, A.C., Lamder, R., Rogers, S.J., McGee, G.G., Casari, C., Ingersoll, B., Kaiser, A.P., Bruinsma, Y., McNerney, E., Wetherby, A., Halladay, A. (2015)

Published in: Journal of Autism and Developmental Disorders. Springer (published online.)

Another useful review is a recent paper written by Shreibman and colleagues (Shreibman et al, 2015) on what they have coined Natural Developmental Behavioral Interventions (NDBI's). This is an umbrella term for interventions that are implemented in natural settings, utilise natural contingencies and a variety of behavioural strategies to teach developmentally appropriate and prerequisite skills. It focuses on empirically validated treatments for ASD with different names but common features, improving understanding and choice making among families, service providers and referring agencies.

Evidence-Based Management and Intervention for Autism Spectrum Disorders

By Karola Dillenburger

Found online at; http://cdn.intechopen.com/pdfs-wm/47448.pdf

An overview of the evidence to support interventions for individuals with ASD. This paper looks at the research supporting behavioural interventions and its alternatives. It also offers a chapter refuting common criticisms of behavioural approaches.

Evaluation of comprehensive treatment models for individuals with Autism Spectrum Disorders.

By Odom, S. L., Boyd, B., Hall, L., & Hume, K. (2010).

Published in: Journal of Autism and Developmental Disorders, 40, 425-436.

This review provides a useful framework. These authors examined 30 comprehensive treatment models (CTMs). Four of the five CTMs judged to have the strongest scientific evidence were based on applied behavior analysis. Twenty of the 30 models reviewed were identified as behavioral.