

- American Academy of Pediatrics -

New Autism Intervention Guidelines



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The Centers for Disease Control currently estimate the prevalence of autism spectrum disorder (ASD) at 1 in 88 children and 1 in 54 boys. Given the scope of the problem, the American Academy of Pediatrics (AAP) has recognized the pressing need to clarify practices effective for children with ASD. To this end, they created a technical expert panel consisting of experts in developmental pediatrics, education, and psychology as well as parents of children with autism. The expert panel gathered into their evidence 33 systematic reviews plus 68 intervention studies not included in those reviews. For their nonmedical treatment guidelines, they only included recommendations that achieved 100% agreement with all members of the expert panel.

agreement with all members of the expert panel. The current AAP guidelines for nonmedical interventions include:



- Children with ASD should have access to at least 25 hours per week of comprehensive intervention. There is some evidence suggesting that portions of that time can be with parents who are trained in effective practices. Intervention should take place throughout the year.
- Comprehensive intervention should address social communication, language, play skills, and maladaptive behavior.
- Children with ASD should receive comprehensive intervention within 60 days of identification. There is evidence suggesting that treatments are more effective during the first 12 months following initial assessment, and there is no basis for delaying treatment.
- A comprehensive program must be individualized to the strengths and deficits of the person with ASD.
- Programs must address the concerns of the family and offer opportunities for their active participation.
- Treatment plans should include an objective baseline assessment and periodic follow-up assessments.

The authors note that public resources typically do not provide this level of ASD intervention. A comprehensive intervention meeting current recommendations will often require a referral to other resources. Emerge - A Child's Place is a good resource for ASD intervention. Even though the quality of care at Emerge is at the highest levels, parents find the fees at Emerge to be the most affordable. In addition, Emerge works closely with parents to train them to work with their children. This maximizes the hours of comprehensive intervention while minimizing cost. Finally, Emerge - A Child's place truly integrates the services of both occupational and speech therapy so that specialists in the relevant domains of pediatric therapy can both assess and plan for comprehensive interventions.

Please tell parents about Emerge – A Child's Place Believing in a Child's Potential to Flourish

References:

- 1. Centers for Disease Control. CDC's Autism and Developmental Disabilities Monitoring (ADDM) Network. National Center on Birth Defects and Developmental Disabilities. 2012 March 29. Atlanta, GA.
- 2. Magline M, Gans Daphna, Das Lopamudra, et al. Nonmedical interventions for children with ASD: Recommended guidelines and further research. *Pediatrics*. 2012; 130; S169-78.