

Abstract

Children with Autism Spectrum Disorder (ASD) are identified to be deficit in social communication skills such as joint attention. Many studies demonstrated that intervention can remediate such deficits. However, only few studies have been conducted to investigate the effectiveness of parent implemented interventions. This case study evaluated a parent-directed intervention spanning a year conducted to a 12 years old boy with ASD. The intervention was videotaped which was analyzed by structured observation. The results indicated that the latency to responds became shorter and the range of the latency became narrower among different activities in the later stage of the intervention. On the other hand, the boy showed progress in communication by becoming more responsive and active. Besides, the parent was more skillful in designing the activities as an interventionist. Therefore, the intervention can be effectively implemented by parents within home environment.

Keywords: Joint attention, autism, parents, social development intervention, case study