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Video-feedback intervention to promote positive parenting adapted to autism: A randomized controlled trial

Irina Poslowsky¹, Fabienne B A Naber², Marian J Bakermans-Kranenburg³, E van Daalen⁴, H.van Engeland and M H van IJzendoorn³¹University Medical Center Utrecht, Netherlands²Erasmus University of Rotterdam, Netherlands³Leiden University, Netherlands⁴Yulius Center Mental Health, Netherlands

Video-feedback intervention to promote positive parenting adapted to autism (VIPP-AUTI) is a developmental behavioural intervention for young children (age 0-6 years) with autism spectrum disorder (ASD) and their parents. Aim of VIPP-AUTI is to enhance parental sensitive responsiveness to the special needs of children with ASD and to improve child's social communication skills. The intervention includes five home visits in which film fragments of daily situations of individual parent-child interactions are discussed with the parent. In a randomized control trial with a sample of 78 children with ASD (age 16-61 months), the efficacy of the VIPP-AUTI program was studied. Allocation of the groups was performed by randomization through computer generated tables after the families received a diagnosis of ASD for their child and after giving permission to be included in this study. Before and after the five home visits, and at follow-up, three months post intervention, parent-child interactions were videotaped and coded for parental and child characteristics. The results were compared with outcomes of parent-child interactions of families who received care as usual of equal intervention intensity during the same period. Based on the findings, efficacy of VIPP-AUTI is proven by increased sensitivity of parents and increased self confidence in parental competences. Additionally, the children in the families who received the VIPP-AUTI program improved in their joint attention behaviour, which is considered to be important for language and social development.

Biography

Irina Poslowsky is Policy Advisor Health Care at University Medical Center Utrecht and Lecturer of Nursing Science at University Utrecht, Netherlands. She is a Registered Nurse with a long-lasting, practicing career in child- and adolescent psychiatry. She did several jobs in nursing management and was involved in the curricula development of nursing education programs. In 2003, she completed MSc in Clinical Health Sciences at University of Utrecht. In 2007, she started her PhD study in the Department of Psychiatry at University Medical Center Utrecht, Brain Center Rudolf Magnus, and published her thesis in 2013.

I.E.Uitewaal@umcutrecht.nl

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