



The 6th International Epilepsy Symposium

Shefa Neuroscience Research Center, Tehran, Iran, 24-26 August, 2018

The Neuroscience Journal of Shefaye Khatam

Volume 6, No. 3, Suppl 2

Poster Presentation

The Role of Occupational Therapy on Improvement of Skills in Children with Epilepsy

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Published: 24 August, 2018

Abstract

Introduction: Rehabilitation is one of the sciences which can help to children with special needs. According to studies and researches most of the children with special needs experience seizure attacks or epilepsy and this issue can have negative effects on all of their skills development. Occupational therapy is one of the rehabilitation fields in which objective activities can be applied for improvement of clients. Occupational therapists can have an important role in improvement of problems related to epilepsy. **Conclusion:** In children with epilepsy a lot of problems such as emotional, behavioral, cognitive, learning and perceptual-motor can be observed and occupational therapists can have a comprehensive evaluation for survey of these problems. Also, they can apply objective cognitive, perceptual, sensory, motor and psychological activities for helping to these children and reinforcement of their skills. For better relationship with children with epilepsy occupational therapists can apply these activities via play and the family members can be involved too.

Keywords: Occupational Therapy, Objective Activity, Epilepsy.

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