

International Conference on

Pediatric Pharmacology and Therapeutics

12th International Conference on

&

Pediatric, Perinatal and Diagnostic Pathology

July 13-14, 2018 | Toronto, Canada

Social participation in children with cerebral palsy

Madineh Hassani

Occupational Therapy Clinic, Iran

Objective: Since the according to International Classification of Functioning, Disability and Health (ICF) participation is the ultimate outcome for individuals with disabling conditions, children with cerebral palsy are at risk of reduced participation in everyday activities, purpose of this study is a review of life habits according to ICF in children with Cerebral palsy.

Materials & Methods: In this cross-sectional study 53 children with cerebral palsy (5-13 years old) from rehabilitation centers were selected via the non-probability convenience sampling. The quality of accomplishment of life habits and the overall satisfaction with performance were assessed via Life-H Questionnaire through interviews with parents.

Results: The main effect of gender was not statistically significant in any of the variables of life habits. Significant differences were found between GMFCS and a global score of series of life habits and most of life habits' variables except work and community life. There were significant differences between global score MACS and most of the variables of the Life-H test except for interpersonal relationships, community life, and work. The relevance between satisfaction with performance and accomplishment of life habits was significant.

Conclusion: There was not significant relevance between gender and accomplishment of life habits but GMFCS and MACS levels had significant relevance with an accomplishment of life habits.

madinehh@gmail.com