



Faculty of Medicine  
University of Dhaka

**Effectiveness of group therapy with conventional therapy  
among cerebral palsy who attended as indoor patients at CRP**

**Sharmin Tahsin Tresa**

Bachelor of Science in Physiotherapy (B.Sc. in PT)

DU Roll no: 134

Registration no: 1764



Department of Physiotherapy  
**Bangladesh Health Professions Institute (BHPI)**

CRP, Savar, Dhaka-1343.

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## Abstract

**Purpose:** To explore the effectiveness of group therapy with conventional therapy among cerebral palsy child who attended as indoor patients at CRP". **Objectives:** To compare with the initial and discharge functional level of cerebral palsy child, to know the sociodemographic information of children with cerebral palsy, to test the efficacy of group therapy with conventional therapy for cerebral palsy children. **Methodology:** A quasi- experimental design used same subject group under quantitative methodology. Total 40 participants with cerebral palsy were selected through convenience sampling from indoor of pediatric department, CRP, Savar, Dhaka. Among these 40 patients, there was a single group design. These group attended for two weeks in indoor of pediatric department of CRP, Savar. . Data was gathered through pretest and posttest by using a written questionnaire form which was formatted by researcher. FIM scale was used for functional activity measure. **Analysis of data:** Inferential statistics such as, Wilcoxon test was done using SPSS version 20. **Results:** The result showed that after two week's intervention of group therapy with other therapy significant changes found in functional activities of rolling prone to supine, bridging, four-point kneeling, squatting, half kneeling, standing, walking by using Wilcoxon test and the result became significant. The significant level was ( $P < 0.05$ ). **Conclusion:** At last it was found that Group therapy with conventional therapy helped in improving functional activity. From the small project it can be suggested that group therapy with conventional therapy is effective for cerebral palsy children. But it is not possible to generalize the result in wider population due to small number of samples.

**Key words:** Group therapy, Conventional therapy, Cerebral palsy.