

ABSTRACT

The purpose of this study was to develop an assessment protocol for children with Cerebral Palsy. Research was carried out in two parts. In study 1 Communication Skills Scale for children with Cerebral Palsy was constructed and validated. Furthermore, different scales ^o from WISC-R and Birmingham Cognitive Screen (BCos) were translated or adapted to measure attention, comprehension, problem solving, memory and creative skills of children. In study 2, main study was conducted and data of 60 CP children (boys=39 and girls=21) having age range of 6 to 16 years from seven Govt. and private special education schools of Lahore, Faisalabad, Rahimyar Khan and Sadiqabad was collected. Results indicated the satisfactory psychometric properties of the scales used in the study with high alpha reliability ranging from .72 to .94 for measures used in the study. Further analysis in the three domains (i.e. communication, cognitive and motor) revealed that type of cerebral palsy had significant effect on memory and creative skills of CP children, while hemiplegic children ~~performed~~ ^{were} had better attention, comprehension, problem solving, memory and creative skills. The older children had better on the memory and problem solving skills. Moreover, gender of the children did not have any impact on their performance in communication and cognitive skills. Norms of the research protocol were also established and the results on the basis of norms indicated that CP children had limitations in communication, attention, comprehension, memory, problem solving and creative skills.