



Faculty of Medicine

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**IDENTIFY THE INFLUENCING FACTORS ON FUNCTIONING OF AUTISM
SPECTRUM DISORDER IN SELECTED AREA OF BANGLADESH:
PERSPECTIVES OF PARENTS AND HEALTH CARE PROFESSIONALS**

By

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ABSTRACT

More commonly known as “autism,” the Autism Spectrum Disorder (ASD) is a developmental disability that affects a person’s ability to communicate and form relationships with other people. Autism not only limits the life potential of the affected individual, but also causes significant impact on the family’s social, economic, and emotional wellbeing. The objective of the study is to explore the facilitators or barriers on functioning of children with Autism from parents and health care professionals. The researcher was use qualitative method for data collection. The study was conducted in the pediatric unit of Centre for the Rehabilitation of the Paralysed (CRP) at Savar, Proyash at Savar Cantonment and CRP- Pabna Diabetic Shamity. By using Simple random sampling method about 10 parents autistic child and 10 health care professionals who treated children with ASD were identified by the respected study settings. Open-ended questionnaire with face to face interview were used for data collection. Data was analyzed by using qualitative content analysis. From the finding of the research, it was seen that there have so many barriers rather than facilitators. Barriers are less time of caregiver, hyperactivity, poor attention, less social acceptance, poor cognitive and perceptual skills, poor communication skills, no practice of function, behavior problem. And the facilitators are supportive family member and neighbor, imitating function from siblings. These results will help the rehabilitation professional and parents to make appropriate treatment plan to achieve the goals.

Keywords: Autism Spectrum Disorder, Function, ICF