## Community Based Rehabilitation (CBR): Knowing the level of community integration for the people with physical disabilities in a selected area of Bangladesh.

By

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## ABSTRACT

According to World Health Organization (WHO) data, it is estimated that approximately 650 million people all around the world are living with a disability (WHO 2010) and at least 20% of the people are disabled in some developing countries. The UNESCAP suggests 400 million people with disabilities lives in Asia. According to Bangladesh Bureau of statistic (2010-2011), Bangladesh disability rate is very high and it is near about 9.07% - 9.63% among those people who are living in rural areas and 7.49% living in urban areas.

**Objectives:** To find out the home integration level, social integration level, productivity integration level among the people with physical disabilities.

Design: Cross sectional study design.

**Sample size:** Total 51 individuals who met the inclusion criteria for this study.

Setting: CBR program at Savar area which is implemented by CRP.

Main outcome measures: Community Integration Questionnaire (CIQ).

**Results:** Main results were found in three subscales such as home integration, social integration and productivities integration. In this research low home integration (HI) 74.5%, social integration (SI) 58.8% and productivity activities (PA) 29.4%, moderate home integration (HI) 23.5%, social integration (SI) 33.3% and productivity activities (PA) 19.6% and high home integration (HI) 2.0%, social integration (SI) 7.8% and productivity activities (PA) 51.0%. Socio demographic data also find out such as age, sex, marital status, occupation and educational level.

Conclusion: This study extends knowledge about the level of community integration experienced by the person with physical disabilities sample in relation to home integration, social integration and productivity integration. In this study finding that productivity integration is more successful rather than home integration and social integration. These findings suggested that family members, PWDs and the personnel of the CBR program are more involved in the CBR program improving the PWDs life.

**Key words:** Community Based Rehabilitation, Community Integration, Person with disabilities (PWDs).