

## Faculty of Medicine

## **University of Dhaka**

# EMPLOYMENT STATUS OF SPINAL CORD INJURY PEOPLE WHO HAVE COMPLETED REHABILITATION PROGRAM FROM CRP

By

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#### **ABSTRACT**

This study was designed as a cross-sectional study.

To identify the possible barriers and impact of unemployment who had completed rehabilitation from CRP and to find out the prevalence of job status among SCI people.

A study was conducted throughout the country on the patient's community who had completed rehabilitation from CRP. With aim to conduct such a study data were collected by a structured interview schedule on the patients. Descriptive measures and Pearson Chi-Square test were used during data analysis.

Out of 100 patients 20% belonged to age group 18-25 years (mean age 33.76 years). About 79% are male ,59% are married,72% are paraplegia and 28% tetraplegia.22.8% male patients were unemployment on the other hand all female patients may be termed as employed as they are engage in household activity. Out of the 22.8% male unemployed patient 14% are from paraplegia patient and 29% from tetraplegia. Physical disability or severity of injury was the leading cause of unemployment. 88% faced physical barrier and 12% faced environmental barrier. Accessibility, educational qualification, discriminating attitude also created barrier to engage in a job. 15 participants received vocational training from CRP and all of them are engaged in job. But of these 15 patient 5 are not involve in the job according to their training. The most success history comes from people who have received shop training. 64% inform that due to the sudden injury their mental condition was changed moderate to extreme stress. 53% people said that they faced mild difficulty and 32% faced moderate difficulty during sexual activities. Job status of an individual participant depends on specific barriers as well as family and social attitudes, and level of burdens.

The rate of successful history to engage in a job also associated with social integration, physical independence and mobility.

Keywords: SCI; Unemployment, Barrier, Vocational Training.