

**PREVALENCE OF POST STROKE DEPRESSION:
A STUDY AMONG STROKE SURVIVORS IN
OCCUPATIONAL THERAPY
OUT- PATIENT UNIT
AT CRP, SAVAR,
DHAKA**

Mohammad Monjurul Karim
4th year, B.Sc. (Honors) in Occupational Therapy
University of Dhaka

BANGLADESH HEALTH PROFESSIONS INSTITUTE (BHPI)
(The Academic Institute of CRP)
Savar, Dhaka- 1343, Bangladesh

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ABSTRACT

This research is aimed to identify the prevalence of patients with Depression among stroke survivors- who are receiving Occupational Therapy service at Centre for the Rehabilitation of the Paralyzed, Savar, Dhaka. Age, gender, onset of incidence, level of dependency and roles in the family of the patients were considered to find out this trend.

Forty (40) stroke survivors were included as samples in this study. They were selected purposive comprehensively under prospective survey design. Data was collected through using Bangla format of BDI-II self-rating Scale, Modified Rankin Scale and Information Checklist in face- to- face interview way. Data was analysed through descriptive statistical analysis method.

Large quantities of participants (75%) were found affected by PSD. Age was found as a factor as PSD worsens with advancing age. Males are more likely to be depressed compared to females. Long term stroke survivors face higher degree of depression than who are attacked by stroke recently. The findings of the study also suggested that, PSD varies according to the level of dependency of the clients. Different roles in the family were found as a factor to have different degree of PSD.

The facts of the study will help the Occupational Therapists and the organization who are working for stroke victims to realize the PSD prevalence and to take measure towards the problem. It is, therefore, more holistic approach towards the patients as well as promotional for Occupational Therapy profession in Bangladesh.

Key Words: Post Stroke Depression (PSD), Occupational Therapy.