

Faculty of Medicine

University of Dhaka

VALIDATION OF THE INTERNATIONAL CLASSIFICATION OF FUNCTIONING (ICF) CORE SET FOR VOCATIONAL REHABILITATION FROM THE PERSPECTIVE OF PERSONS WITH DISABILITIES IN BANGLADESH

Ву

Koushik Ahmed

M. Sc. in Rehabilitation Science

Session: 2015-2016

Registration No: 3484

Roll No: 408



Department of Rehabilitation Science

Bangladesh Health Professions Institute (BHPI)

June 2017

ABSTRACT

Access to work for people with disabilities is very limited in Bangladesh. Prevalence of

people with disabilities in Bangladesh is ranging from 0.5% to 14.04%. Vocational

rehabilitation is must needed for this large number of people to reintrigate into the

society. The International Classification of Functioning, Disability and Health, known

more commonly as ICF that a classification of health and health-related domains. ICF

Core Set for Vocational Rehabilitation is a useful tool to facilitate social reintegration and

rehabilitation of person with disabilities. The objective of the study is to add evidence to

the extended ICF core set for vocational rehabilitation from the perspective of patients

using focus groups to explore the aspects of functioning and health that are important to

disabled person in a developing country like Bangladesh. A qualitative study with

persons with disabilities will perform using focus groups and an established methodology

for the validation of ICF Core Sets for vocational rehabilitation from the patient

perspective. A total of 326 relevant concepts were identified in the focus groups. These

concepts were linked to a total of 106 different 2nd-level ICF categories. Sixty two

concepts could not be linked to ICF categories (e.g. quality of life in general, aspects of

coping, disease management, and variability of functioning). One hundred and fifty eight

could be allotted to the component Personal Factors, which has not yet been classified. In

total 65 out of the 90 (72%) 2nd-level categories included in the Comprehensive ICF

Core Set for Vocational Rehabilitation were confirmed by the focus groups and 12 out of

13 (99%) 2nd-level categories included in the brief version of the core sets for VR were

confirmed in our PWD.

Keywords: Vocational Rehabilitation and ICF

ix