

SCHOOL OF SCIENCE AND TECHNOLOGY



Course Code: MOD -1143

Measurement of Disability



**BANGLADESH OPEN UNIVERSITY
SCHOOL OF SCIENCE AND TECHNOLOGY**

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Preface

Disability is one of the global burdens in current and next generation health issue as the non-communicable diseases are increasing day by day and communicable disease burden also exists. So it has double burden of health issues. For the proper management and rehabilitation it's essential to take comprehensive steps which can reduce and manage global burden. Physiotherapists and other rehabilitation professional are playing a vital role of disability rehabilitation and management where they require more specialized higher education which could make them more specialized and confident in this field. It has just tried here to write-up this facilitating book of "Measurement of Disability" for future rehabilitation professionals who will lead the disability rehabilitation and management ground. If this facilitating book helps them a little bit then would be our only happiness as we believe that without the proper utilization of differently able people it's never possible to achieve the SDG's and other global objectives. This book just in hends to facilitate and want to be the part of global disability awareness and management issues.

During writing and editing this book we have used a lot of information from different books, journals and website which we sincerely tried to acknowledge and reference. But if not anything isn't addressed properly that's our unwanted mistake and we are apologizing for this. We hope that we shall get positive and related critiques and also suggestions from the readers and social contributors for enriching this module further.

Contents

Measurement of Disability

Unit 1	:	Measurement of Disability and Rehabilitation	1-24
Lesson 1	:	The theory of measurement and the critical review	1-7
Lesson 2	:	Value of measurement and rehabilitation science	8-13
Lesson 3	:	Measurement of qualitative outcome in practice	14-18
Lesson 4	:	Measurement of quantitative outcome in practice	19-24
Unit 2	:	International Classification of functioning, disability and health (ICF)	25-47
Lesson 1	:	International Classification of functioning, disability and health (ICF), Impairment, disability and handicap	26-31
Lesson 2	:	Strategies to develop effective measurement tools	32-34
Lesson 3	:	The measurement tools	35-47
Unit 3	:	Measurement into practice	48-74
Lesson 1	:	Selection, interpretation and integration of measures into practice	48-59
Lesson 2	:	Validity and reliability of measurement	60-63
Lesson 3	:	Continuous quality improvement cycles	64-67
Lesson 4	:	Measurement uses for multidisciplinary team in terms of rehabilitation.	68-74

Introduction to the Module

The module of Measurement of Disability is one of the modules on Master of Disability and Rehabilitation Studies (MDRS). Measurement of Disability includes different measurement scale of outcome measurement of rehabilitation services and its implication and also the measurement in daily practice. In the module, Measurement of Disability, an attempt has been made to include the introduction to the research and evidence based disability management with critical analysis of different interventions. Some of the lessons in one field may also be a lesson in other field, but for the convenience of the learner it has been put where it is in the module. The lessons have been so designed that it just gives a basic idea of the topic under discussion. As the users are future health professionals, the examples cited are all health-related instances.

Through this open education programme, the learner will be able to learn about different topics with the help of materials and without attending any formal classes. This module is a bit different from those used in existing formal education in classroom situation. Before going through this module, carefully read the following points on how to use the book to get the maximum benefits.

Format of this Module

This module includes three units. Each unit has a unit title followed by a brief introduction to the unit lesson. Objectives are given at the beginning of each lesson.

The important points in the text have been highlighted in boxes on the left margin. Besides the text, each lesson is supplemented by figures, diagrams, pictures and flow charts as applicable for clearer understanding of the subject. A hypothetical problem, the exercise, is included in most of the lesson so that the learner can solve them in the light of the relevant lesson. This exercise will invite participation on the part of the learner to feel that he/she is an active participant in an exciting intellectual endeavour. There is a scope of self-evaluation at the end of each lesson. This is done by both short and essay types of questions.

How to use (read) the Module

Read carefully the learning objectives of the lesson before going through the text. How much of the learning objectives have been achieved will be assessed by the learner at the end of the text.

If the learner is not satisfied, she/he will go through the text, as many times necessary, till she/he is satisfied about the learning objectives. When the learning objectives are achieved, the learner will proceed with the exercise and questions.

For any Clarification

The learner is advised to listen and/or view the scheduled television and radio programs along with e-Learning Platform of Blended mode delivery by Bangladesh Open University on Measurement of Disability. The learner will read the relevant lessons before starting the course. At the scheduled audio-video broadcasting time she/he will be ready with the pen, paper and book in front of the television/radio set. The learner will take note, if any part of the program is not understood. She/he will discuss these with the tutor in the tutorial session.

If the module and radio/TV program has not been able to clarify a point, there the learner may discuss it with the tutor in scheduled tutorial sessions. The tutorial sessions are different from traditional classes, as the tutor will help only where the learner has difficulties.

So, the learner should go through the lessons and find out the difficult parts before going to the tutorials. The tutors will also advice and guides the learner for successful completion of the course. Learners are strongly advised to use a Standard English dictionary for comprehension.