



North South University

Center of Excellence in Higher Education



**Skill Development on
Cost-effectiveness Analysis of Healthcare**

Organized by NSU Global Health Institute

20-24 January 2019, 9 : 00AM to 5:00 PM

**The Program Cost NUS Participants Tk. 20,000/-
External Participants Tk. 25,000/-**

**Venue: North South University Global
Health Institute**

About the course

A 5-day intensive course comprises concepts in economic evaluation study design; techniques of economic appraisal including cost-minimization analysis, cost-effectiveness analysis, cost-utility analysis and cost-benefit analysis; an understanding of standard methodology including sensitivity analysis, discounting, willingness to pay and health state utility measurement; and procedures and roles in decision making for resource allocation in health care.

At the end of the course you will learn

- * When are economic evaluations required?
- * Defining the question for the economic evaluation
- * Developing protocol for an economic evaluation
- * Interpretation of incremental cost-effectiveness ratio (ICER)
- * Issues in measuring ICERs
- * Handling uncertainty in economic evaluation
- * Incorporating sensitivity analysis in an economic evaluation

Course coordinator

Dr. Khurshid Alam is now an Associate Professor in Health Economics, School of Business and Governance, Murdoch University, Perth, Australia. He was an Assistant Professor in Health Economics at the School of Population & Global Health, The University of Western Australia in Perth (2016-18); a Health Economist at Murdoch Children's Research Institute in Melbourne (2015-17); an Adjunct Professor (Health Economics), The University of Sydney, Australia (2015-17); and a Research Fellow, Department of General Practice, Monash University in Melbourne (2014-15). He also worked as an Assistant Scientist, Health Systems & Economics Unit, icddr,b, Dhaka (2008-11). He has 68 publications in international peer reviewed journals.

Class Timing and Duration:

Class Day : Sunday through Thursday
 Duration : Five days
 Class : NSU Department of Public Health
 Timing : 09:00 am to 05:00 pm

Payment

Account Name : NUS Global Health Institute
 Account No. : 0991301000000298
 Bank name : United Commercial Bank Ltd.
 BIKASH : 01759194050

Certificate

NSU will issue the certificates to the successful participants.

The course fee includes snacks and Lunch

Commencement Date: 20 January 2019

Who should apply for the course

Health care and public health professionals who want a better and in-depth understanding of tools, approaches and applications of economic evaluation in healthcare. Participants are required to prepare an economic evaluation protocol using a hypothetical or actual research scenario. Participants must have a diploma or degree in health-related fields or in social science or medicine. The course will benefit academicians and researchers, health and social care practitioner and managers (government, local authority, and non-profit organizations), post graduate students and clinical trial managers.

How to Apply

For pre-registration, please complete the online form and submit by 16 January 2019, Form link:

<https://goo.gl/forms/DJvflY4Iuxls5OWN2>

Contact number: +8801715025655, +8801819022642, +8801759194050