



17-19 October 2022
9:00 am - 5:00 pm

THREE DAY SHORT COURSE ON **ECONOMIC EVALUATION**

Cost-Effectiveness and Cost Benefit Analysis in Health Care

COURSE FEE: BDT 10,000

VENUE:
BRAC JAMES P GRANT SCHOOL OF PUBLIC HEALTH

ABOUT THE COURSE

Conducting economic evaluation is an essential exercise for making recommendations to policymakers. It is required for efficient utilization of limited health care resources that maximize health benefits. Such an exercise is also vital for assisting policymakers, health care programmes, and service managers. It also plays a key role in the assessment of new health technologies that can provide us with “value for money information”.

To achieve Universal Health Coverage (UHC), we need to ensure cost-effective healthcare services that provide improved health outcomes for our population. For this purpose, we need to ensure efficient allocation and utilization of healthcare resources by designing a well-defined cost-effective healthcare benefits package. In order to accomplish this in a low and middle-income country like Bangladesh, the key element is to develop the capacity for understanding and commissioning cost-effectiveness and cost-benefit analysis and their critical assessments. This short course is designed to teach how to conduct the cost-effectiveness and cost-benefit analysis with hands-on training incorporating practical exercises with examples.

DURING THE COURSE YOU WILL LEARN

- Fundamentals and principles of economic evaluation
- Cost-effectiveness and cost-benefit analysis with examples
- Cost calculation (i.e., marginal vs. average costs, type of costs, how to value costs, how to discount future costs, how to deal with uncertainty around these estimates) and Cost analysis
- Fundamental methods for measuring health-related quality of life (QALYs), disability-adjusted life years (DALYs) and other measures of health outcome
- Benefit calculation (how to monetize benefits, how to discount future benefits, how to calculate Internal Rate Return, Benefit Cost Ratio with their interpretation)

WHO CAN APPLY FOR THIS COURSE?

Health Care and Public Health Professionals, Health Programme Planners and implementers, who want a better understanding of the tools, approaches, and applications of Economic Evaluation in Health Care and Health Technology Assessment, and for anyone with an interest in evaluation and prioritizing the service packages for Universal Health Care. Participants are expected to have a Diploma or Degree in a Health-related field or in Social Sciences or Medicines.

The course will especially benefit, Academics & Researchers, Health and Social Care Practitioners and Managers, Public Health Practitioners (Government, Local authorities and Not-for-profit Organizations), Postgraduate Students, and Trial Managers.

COURSE INSTRUCTOR



Dr Zahidul Quayyum, PhD Health Economics (UK). Dr Quayyum is a Professor and the Director of Research, and the Co-Director of the Centre of Excellence for Urban Equity and Health (CoE-UEH) at BRAC James P Grant School of Public Health, BRAC University. He has been working as a Health Economist and

teaching health economics, and health technology assessment at M.Sc. and undergraduate programmes at different universities in the UK for the last 25 years. Dr Quayyum was also a founding faculty member at the Institute of Health Economics of Dhaka University. Before joining Dhaka University in August 1999, he worked at icddr,b and was engaged with health economics research and training during 1993-1999.



Dr Syed Abdul Hamid, PhD in Economics (UK). Dr Hamid is a Professor of Health Economics and served as the Director at the Institute of Health Economics (IHE), University of Dhaka. He is a Founder and Director of the “Surjer Hashi Network”, and Chief Adviser of Universal Research Care (URC). He has about 20 years of

experience in teaching and research in Economics and Health Economics. Dr Hamid is the leading health insurance expert in Bangladesh. He has played a pioneering role in introducing group health insurance for university students. He has published widely in peer-reviewed international journals.

Other instructors may include Experts/Health Economists from the Institute of Health Economics, Dhaka University, icddr,b and BRAC JPGSPH.

REGISTRATION DEADLINE: TUESDAY, 11 OCTOBER 2022

COURSE FEE SUBMISSION DEADLINE: THURSDAY, 13 OCTOBER 2022

SEATS ARE LIMITED, FIRST COME, FIRST SERVE BASIS

This is a non-residential **IN PERSON** course. The course fee includes training materials, tea, snacks and lunch

HOW TO APPLY

Please follow this link: <https://forms.gle/yLQj45n5gWhMv7xj9> to complete the **REGISTRATION FORM** and submit by **TUESDAY, 11 OCTOBER 2022**. You will be notified about the payment method when your application is accepted.

Your seat will be confirmed upon completion of full payment. **If you have any queries please contact**

Mobile: 01843 903011 (Munir), Email: cpsd@bracu.ac.bd

Organised by

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