



# SHORT COURSE ON MANAGEMENT OF HYPERTENSION, DIABETES, AND CHRONIC RESPIRATORY DISEASES FOR PRIMARY HEALTH CARE PHYSICIANS

**Course Fee: BDT 9,000**

**27 - 28 - 29 February 2024**  
9:00 am - 5:00 pm

## ABOUT THE COURSE

Non-communicable diseases (NCDs) have become a global public health challenge. Globally, 71% of deaths occur due to major NCDs. To manage this huge challenge and achieve the SDG goal, the World Health Organization (WHO) has developed the 'Package of Essential Non-communicable Diseases Interventions for Primary Health Care (PEN)'. The government of Bangladesh has developed national protocols and national action plans for managing NCDs, including hypertension, diabetes, and chronic respiratory diseases for primary health care physicians. This WHO PEN protocol and national NCD management guidelines-based course will enable the participants to learn about screening of participants for NCDs and their risk factors, and identification and management of people with hypertension, diabetes, and chronic respiratory diseases. The participants of the short course will also receive hands-on training on NCD risk factors counseling, task shifting, and team-based approaches. The interactive and hands-on design of this course will ensure a strong base of theoretical and practical knowledge.

## DURING THE COURSE YOU WILL LEARN

- Burden of NCDs in Bangladesh
- Team based-care and task-shifting
- Orientation of NCD risk factors
- Assessment and Management of Hypertension
- Assessment and Management of Diabetes
- Assessment and Management of Chronic Respiratory Diseases (CRD)
- Orientation on the total cardiovascular risk-based approach
- Practical sessions on lifestyle counseling, blood pressure and blood sugar measurement, peak flowmetry, spirometry, salbutamol reversal test, spacer, and inhaler use, CVD risk estimation

## WHO CAN APPLY FOR THIS COURSE?

Healthcare professionals with MBBS degrees working in primary healthcare or general practice settings.

**REGISTRATION DEADLINE: MONDAY, 19 FEBRUARY 2024**

**FEE SUBMISSION DEADLINE: TUESDAY, 20 FEBRUARY 2024**

**ENROLMENT ON FIRST COME, FIRST SERVED BASIS**

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

## COURSE FACILITATORS



**Professor Malay Kanti Mridha, PhD** is a Deputy Dean and Director, Center for Non-communicable Diseases and Nutrition of the BRAC James P Grant School of Public Health of BRAC University, Dhaka. He is an internationally recognized scientist and leader in public health, non-communicable diseases, and nutrition. He has a unique combination of expertise in medicine, public health, epidemiology, non-communicable diseases, public health nutrition, public health studies and programs, training, teaching, and academic supervision. He is also leading a research center of excellence for non-communicable diseases and nutrition. As the founding Director of the research center of excellence for non-communicable diseases and nutrition of BRAC University, he is currently in charge of implementing a comprehensive research agenda to control and prevent non-communicable diseases and malnutrition in Bangladesh and the global South. Prof. Malay is a national master trainer and facilitated the training of trainers (ToT) arranged by WHO. He is a member of the Non-communicable Disease Technical Advisory Group (NCD-RTAG) of the WHO South East Asia Regional Office (WHO SEARO) and contributed to the development of national protocols on NCD management.



**Dr Ali Ahsan** serving as Deputy Research Coordinator at BRAC James P Grant School of Public Health, BRAC University, holds an MBBS from Rangpur Medical College. He secured a NIHR scholarship for his MPH at BRAC University, amassing over four years of clinical research expertise. Proficient in quantitative and qualitative research, he specializes in non-communicable disease epidemiology and cross-sectional data analysis. Dr Ahsan excels in training delivery and research dissemination, with additional training in diabetes management, research communication, and health economics. A certified National Master Trainer on the WHO PEN Protocol, he has instructed over 1200 healthcare providers on hypertension and diabetes management, showcasing his dedication to public health advancement.



**Dr Tanmoy Sarker** is a public health professional serving as the Deputy Research Coordinator at the Center for Non-Communicable Diseases and Nutrition at BRAC James P Grant School of Public Health, BRAC University, located in Dhaka. He graduated from Chittagong Medical College with a Bachelor of Medicine and Surgery (MBBS) and continued his study at BRAC James P Grant School of Public Health with a Master of Public Health. With over 5 years of research experience focused on non-communicable diseases, Dr Sarker possesses a comprehensive understanding of combating non-communicable diseases within the realm of primary healthcare. Moreover, Dr Sarker is proficient in training and teaching, a skill set he leverages to mentor and educate others in the field. He is trained on WHO PEN protocol and facilitated training in primary healthcare setup. Currently, Dr Sarker is at the forefront of coordinating various projects aimed at addressing non-communicable diseases.

**HOW TO APPLY:** Please follow this link <https://forms.gle/5pQYwDzJ3m2NRg5a7> to complete the **REGISTRATION FORM** and submit by **MONDAY, 19 FEBRUARY 2024**. You will be notified about the payment method when your application is accepted.

## Organised by:

Centre for Professional Skills Development in Public Health, BRAC James P Grant School of Public Health  
6th Floor, Medona Tower, 28 Mohakhali Commercial Area, Bir Uttom A K Khandakar Road, Dhaka-1213  
Phone: +880-2-48812213-18 Ext: 104; [www.bracjpgsph.org](http://www.bracjpgsph.org)

**Call us for more info: 01843 903011 | E-mail: [cpsd@bracu.ac.bd](mailto:cpsd@bracu.ac.bd)**