

## CENTRE OF EXCELLENCE FOR HEALTH SYSTEMS AND UNIVERSAL HEALTH COVERAGE (CoE-HS&UHC)

Established in 2012, the Centre works with key partners and stakeholders in the government, private and NGO sectors to facilitate the efforts to accelerate evidence-informed, equitable and sustainable action towards Urban Health Coverage (UHC). As part of its core activities, the Centre works to generate essential evidence to further the establishment of UHC in Bangladesh; these include policy briefs and systematic reviews of key determinants of UHC including workforce, management, and information systems. Frameworks are produced on key functions of insurance systems related to provider networks, service packages, premiums, benefits and claims. Implementing research on UHC initiatives is also conducted with real-time monitoring and evaluation systems.

The Centre also develops core competencies around UHC through various accredited training programmes and short courses. These programmes are held with key implementing institutions of UHC in Bangladesh. Advocacy is another major core activity of the Centre, and is facilitated through forums, learning and research dissemination with local and global partners. National and international workshops, seminars and dialogues are also held focusing on key UHC issues.

### **RESEARCH PROJECTS ONGOING IN 2021** (updated till September, 2021)

### TRANSPARENCY, ACCOUNTABILITY AND GOOD GOVERNANCE FOR HEALTH SYSTEM STRENGTHENING AND ADVANCING UHC AGENDA IN BANGLADESH: THE ROLE OF FRONTLINE HEALTHCARE SERVICE PROVIDERS IN IMPROVING PERFORMANCE

PI: Professor Syed Masud Ahmed, Director, CoE-HS&UHC, BRAC JPGSPH. Co-PI: Professor Sabina Faiz Rashid, Dean and Director, CGSRHR, BRAC JPGSPH. Coordinator: Dr Nahitun Naher, Assistant Director, BRAC JPGSPH. Timeline: August 2017 - August 2021

Objective: To explore practices that are related to the delivery of responsive, equitable and quality services by the health care providers and managers at the PHC levels.

Methodology: Mixed method

Donor: UK Department for International Development (DFID)

Partners:

- School of African and Oriental Studies (SOAS);
- University of London;
- London School of Hygiene and Tropical Medicine (LSHTM), United Kingdom

# - A GLOBAL SOCIAL SCIENCES NETWORK FOR INFECTIOUS THREATS AND ANTIMICROBIAL RESISTANCE (SONAR GLOBAL)



PI: Professor Syed Masud Ahmed, Director, CoE-HS&UHC, BRAC JPGSPH.Co-PI: Professor Sabina Faiz Rashid, Dean and Director, CGSRHR, BRAC JPGSPH.Coordinator: Dr Nahitun Naher, Assistant Director, BRAC JPGSPH.

Timeline: January 2019 - December 2021

**Objectives:** 

- Develop an open-access platform to support the SoNAR-Global activities and to share them broadly;
- Adapt, test, and evaluate vulnerability assessment tools on the ground and engagement models to facilitate collaboration across multiple stakeholders;
- Create, pilot and evaluate curricula for training social scientists in preparedness and response to infectious threats and through curricular development and piloting social science knowledge of infectious threats among non-social sciences actors.

Methodology: Qualitative

Donor: European Commission

Partners:

- Institut Pasteur (IP);
- Amsterdam Institute for Global Health and Development (AIGHD);
- Stichting Nederlands Instituut Voor Onderzoek Van De Gezondheidszorg (NIVEL);
- Medizinische Universitaet Wien (MUW);
- Mahidol University;
- State Institution Center Public Health Ministry of Health of Ukraine (PHC);
- University College London (UCL);
- Makerere University (MU);
- Centre Regional De Recherche Et De Formation A La Prise En Charge Clinique Du Vih Sida et Maladies Associees de Dakar (CRCF);
- Institute of Development Studies (IDF)

#### SKILLS DEMAND ANALYSIS OF HEALTH CARE SERVICES IN BANGLADESH

PI: Professor Syed Masud Ahmed, Director, CoE-HS&UHC, BRAC JPGSPH. Co-PI: Dr Nahitun Naher, Assistant Director, BRAC JPGSPH. Coordinator: Dr Nahitun Naher, Assistant Director, BRAC JPGSPH. Timeline: 12 July 2020 – November 2020

Objective:

• To explore the emerging employment opportunities in the health care sector given the current shortage of allied health care workers (beside doctors and nurses) in the formal system following COVID-19 pandemic and a major paradigm shift towards demand for home-based palliative//rehabilitative/disability/elderly care services.

Methodology: Mixed Method



Donor: Skills Development Programme, BRAC

Partner: Skills Development Programme, BRAC

### ASSESSMENT OF POST-CRASH CARE SYSTEM FOLLOWING ROAD TRAFFIC ACCIDENTS IN SELECTED AREAS OF BANGLADESH

PI: Professor Syed Masud Ahmed, Director, CoE-HS&UHC, BRAC JPGSPH. Co-PI: Dr Nahitun Naher, Assistant Director, BRAC JPGSPH. Coordinator: Dr Nahitun Naher, Assistant Director, BRAC JPGSPH. Timeline: January 2020- June 2021 \*final dissemination due by December 2021\*

Objective:

- To assess the current pre-hospital (by-stander and ambulance) and hospital- based post-crash care services in order to get a holistic picture of the post-crash system existing in Bangladesh;
- To improve the post-crash system in the country so that RTC mortality and morbidity are reduced.

Methodology: Cross-sectional study and Qualitative method

Donor: The World Bank

Partner: The World Bank

## - FEASIBILITY OF IMPLEMENTING TRAUMA REGISTRY AND TRAUMA SYSTEMS IMPROVEMENT PROGRAM IN FOUR DISTRICT HOSPITALS OF BANGLADESH WITH HIGH RTI BURDEN

PI: Professor Syed Masud Ahmed, Director, CoE-HS&UHC, BRAC JPGSPH. Coordinator: Dr Nahitun Naher, Assistant Director, BRAC JPGSPH. Timeline: June 2021-2022

Objective:

- Explore feasibility of implementing trauma registry and trauma system improvement program (TSIP) in selected four districts with high road traffic injury burden including identification and use of reliable audit filters to monitor the progress of TSIP.

Methodology: Cross-sectional

Donor: The World Bank

Partner: Ministry of Health and Family Welfare