





EDUCATION | TRAINING | RESEARCH | ADVOCACY





BRAC JPG School of Public Health is located at BRAC University. With seven Departments, four Schools, three Institutes and one Centre for languages, BRAC University offers undergraduate and graduate degrees in 14 disciplines along with postgraduate diploma and certificate programmes. The University aims to develop core capacities to accelerate equitable development in Bangladesh. BRAC JPG School of Public Health has active links to the BRAC Institute of Governance and Development and BRAC Institute of Educational Development and provides expertise to tackle complex public health and development problems.

INSTITUTIONAL PARTNERS

Sbrac

BRAC founded BRAC BRAC JPG School of Public Health in 2004. BRAC is one of the world's largest NGOs and has various development programmes in health, micro-finance, education, legal rights, and targeting the ultra-poor offer a dynamic and diverse learning laboratory for BRAC JPG School of Public Health's Master of Public Health students. The School draws on the rapidly growing presence of BRAC International across 11 countries to identify students for its MPH programme. Research partnerships with BRAC's Research Division allows the School to draw on its public health experts for teaching and training.

icddr,b

icddr,b is a Bangladesh-based international health research institute that strives to solve key public health problems through high-quality scientific research and innovation. icddr, b is an institutional partner of BRAC JPG School of Public Health. The high concentration of world-class scientists and cutting-edge health research at icddr,b brings the opportunity of the best science and latest knowledge to the School's teaching programmes and research. icddr,b scientists are faculty of the School teaching courses and advising students doing research or writing theses. Its urban and rural field research sites and clinical facilities offer important hands-on learning opportunities for students.



VISION

To be the leading global Public Health Institute for the world's critical health challenges affecting disadvantaged communities

MISSION

To create innovative public health leaders and solutions through cutting-edge, experiential Education, Training, Research and Advocacy

BRAC James P Grant (JPG) School of Public Health was founded in 2004 in Dhaka, Bangladesh to address the unmet public health challenges in the Developing World. The School was co-founded by BRAC, icddr,b and BRAC University in recognition of the fact that Developing Country public health needs require immersive, community-based teaching and learning to provide locally innovated research and sustainable solutions.

Drawing from Bangladesh's remarkable public health achievements, BRAC Health's nationwide services, icddr,b and BRAC International's programmes in South Asia and Africa, the School offers unparalleled real-life, community-centric teaching and learning experiences on critical and emerging global public health challenges.

BRAC JPG School of Public Health employs an interdisciplinary integration of Education, Training, Research and Advocacy to effectively address diverse health realities affecting disadvantaged communities.



BRAC PUBLIC





Dr Sabina Faiz Rashid

Dean and Professor Director, Centre of Excellence for Gender, Sexual & Reproductive Health and Rights (CGSRHR) at BRAC James P Grant School of Public Health.

Dr Rashid joined the school in 2004 and was appointed as Dean in 2013. In addition to the overall leadership and management of the School, she has been integral to the founding and growth of the international Master of Public Health program. As a senior faculty member and Professor, she continues to be actively involved in teaching different modules including Introduction to Public Health, Anthropology and Public Health, Gender, Reproductive and Sexual Health and Rights, and Ethics of Social Science Research. She is presently leading the Curriculum Reform at the BRAC JPG School that has been introduced in 2017 with a focus on competency-based curriculum.





Dr Malabika Sarker

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Associate Dean and Professor, Director of Research, and Director of the Centre of Excellence for Science of Implementation and Scale up (CoE-SISU) at the BRAC JPG School of Public Health at BRAC University.

Dr Sarker was joined BRAC University as a Professor in 2011 and was appointed Associate Dean of BRAC JPGSPH in December 2016. She also currently holds the position of Adjunct Faculty at the Institute of Public Health, Heidelberg University. Dr Sarker has taught on four continents, with a focus on reproductive health, monitoring & evaluation, and research methodology. Her scholarly interests include impact evaluation, universal health coverage with minimal economic compromise and the role of Information Communications Technology (ICT) in improving health information systems.

In 2018, Dr Rashid and Dr. Sarker were presented the "Heroines of Health" award by GE Healthcare and Women in Global Health at the 71st World Health Assembly in Geneva, Switzerland. From over a hundred nominations, the ceremony recognized and celebrated Dr Rashid and Dr Sarker, along with seven outstanding female leaders for their passion, dedication, and drive to improving global healthcare.

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EDUCATION

EXPERIENTIAL COMMUNITY IMMERSIVE LEARNING

The locus of BRAC JPG School of Public Health's MPH is its Experiential Community-Immersive teaching through rigorous urban and rural fieldwork. By embedding learners directly in the multi-faceted aspects of developing country environments and health service delivery, students practically investigate and comprehend critical public health realities of disadvantaged communities.

The School employs holistic approaches to understanding health in its physical, mental, emotional and social dimensions. Promoting better health outcomes beyond simply eliminating disease and sickness is integral to the School's orientation of public health. Throughout the year, students undertake collaborative projects in a wide-range of public health settings including informal settlements, BRAC Health programmes, icddr,b hospital, NGO clinics and government health services; to develop on-the-ground experience of community health and pluralistic health systems.

GLOBAL PUBLIC HEALTH FACULTY AND PRACTITIONERS

Facilitating this real-world contextual learning are the School's reputed global and national professors grounded in critical public health research, practice and programmes. Students gain insightful practical knowledge & know-how from both faculty engaged in applied public health research informing health programmes & policy; and leading public health practitioners with extensive experience in strategising, designing and operationalising programmes.

Alongside the core curriculum, the School draws on diverse faculty specializations and developing world health priorities as global and community health, ethics, applied anthropology, urban poverty, qualitative methods, health programme management, monitoring and evaluation and implementation science. This unparalleled teaching framework enables students to systematically develop the values, vision and community-centered ethos required for sustainable public health impact.

MASTER OF PUBLIC HEALTH

492 GRADUATES FROM 30 COUNTRIES

21 NATIONAL & INTERNATIONAL FACULTY

16 PUBLIC HEALTH MODULES



A TRANSFORMATIVE LEARNING PRAXIS[©]

with Leading-Edge Public Health Programme & Research Collaborations -

S brac

Health Service Delivery Partnership and Learning Lab

The world's largest NGO reaches over 100 million people in Bangladesh through innovative development solutions, which are rigorously researched, tested, replicated and scaled-up nationally and across Africa and Asia

- Ranked #1 NGO in the world by NGO Advisor 2016, 2017 & 2018
- Gates Award for Global Health, Bill & Melinda Gates Foundation, 2004
- Innovative health programmes: Health, Nutrition & Population; **Tuberculosis; Malaria; Water, Sanitation and Hygiene (WASH);** and Disaster, Environment and Climate Change (DECC).
- BRAC works in Afghanistan, Pakistan, Nepal, Myanmar, Philippines, Sierra Leone, Liberia, South Sudan, Uganda, Tanzania and Haiti.

MASTER OF PUBLIC HEALTH

DEVELOPING WORLD HEALTH W EXPERIENTIAL, COMMUNITY-🐋 URBAN AND RURAL HEALTH GLOBAL PUBLIC HEALTH FACULTY **GLOBAL CLASSROOM OF PUBLIC** 赦 INNOVATIVE PUBLIC HEALTH PUBLIC HEALTH COMPETENCY MEMPLOYABLE PROFESSIONAL

CHALLENGES AND SOLUTIONS IMMERSIVE LEARNING SERVICES FIELDWORK AND PRACTITIONERS **HEALTH LEARNERS LEARNING METHODOLOGIES** -BASED CURRICULUM SKILLS DEVELOPMENT

— at the center of global Public Health Innovations

BANGL ADESH

- Accelerated Infant Mortality Decline a 65% reduction in deaths from 94 per 1,000 live births in 1990 to 32.9 in 2016; achieving MDG Goal #4
- Rapid Child Mortality Decline a 71% reduction in deaths from 144
- Accelerated Maternal Mortality Decline a 45% reduction from 322
- ORS Diarrhoea solution a community- based rehydration solution

per 1,000 live births in 1990, to 38 in 2015; achieving MDG Goal #4 deaths per 100,000 in 2001 to 176 deaths in 2015; achieving MDG Goal #5 saving over 40 million lives globally





² icddr,b

Health Research Partnership and Learning Lab

International Centre for Diarrhoeal Disease Research, Bangladesh A global health research institute solving public health problems through lab-based, clinical, epidemiological and health systems research.

By developing, testing and assessing interventions, icddr,b aims to improve health outcomes in the world's poorest nations.

Established over 50 years ago, icddr,b promotes the uptake of evidence-based interventions.



A GLOBAL CLASSROOM OF PUBLIC HEALTH LEARNERS

With the majority of global public health challenges located in the developing world, it is essential for aspiring public health professionals to gather their skills and knowledge beyond the traditional classroom, within those very environments. BRAC JPG School of Public Health's strategic partnerships with BRAC and icddr.b. coupled with Bangladesh's remarkable MDG health achievements and health innovations, creates the ideal learning laboratory for students.

Each year the School selects highly qualified students from a group of applicants from 30 nations, most of whom live or work in developing countries. With a 50% female student body, the School nurtures an enriching learning atmosphere by combining learners as diverse as doctors, nurses, social scientists, pharmacists, development practitioners, and researchers; as well as recent graduates. This allows an inter-cultural exchange, cross-sectoral experience-sharing, innovative thinking, and best-practice insights; to collaboratively devise solutions for urgent health problems.



INNOVATIVE PUBLIC HEALTH LEARNING METHODOLOGIES

Communities within urban and rural environments; public health stakeholders and institutions; health and development practitioners and researchers; together form the foundational learning praxis for students throughout the year. All the learning methodologies are integrated with this cutting-edge pedagogic model for students to intellectually process and analyze public health realities unfolding in real-time.

Our explicit learner-focused approach goes beyond the 'detached observer', bounded classroom environment, to compel students to experientially place themselves within the communities alongside the multiple stakeholders and services. Through such unique learning methodologies students directly encounter the health needs, poverty, service quality and management, health crises, shortcomings and successful interventions embodying modern public health.

Immersive Urban Community Fieldwork



Team Project Presentations



Context-Based Learning



Public Health Management Solutions Project[©]

Health Services-Delivery Solutions Projects[©]



Immersive Rural Health Services Fieldwork[©]

Public Health Real-World Simulations & Role-Plaving



Facilitated and Guided Fieldwork



Context-Based Learning



Thematic Learning

Public Health Multi-Disciplinary Learning



Applied Learning[©]

Global Integrative Case Studies

Health Services Interviews, Dialogues and Investigations[©]

Integrative Health Learning Frameworks

Peer Learning, **Feedback and Critique**

COMPETENCY-BASED LEARNING: EMPLOYABLE PROFESSIONAL SKILLS DEVELOPMENT

To effectively tackle the current and emerging 21st century public health challenges, students must equip themselves with the precise Public Health Technical, 'Soft' and Managerial skills demanded. BRAC JPG School of Public Health's Experiential Community-Immersive Teaching and innovative Learning Methodologies form a Public Health Competency-based Curriculum to develop the following Professional Skills:

Public Health Technical Competencies:

- Basic Epidemiology Skills
- Basic Biostatistics Skills
- Basic Applied Medical Anthropological Skills
- Qualitative Research Methodology Skills
- Quantitative Research Methodology Skills
- Data Analysis and Interpretation Skills
- Basic Mixed Methods Research Skills
- Literature Review Skills
- Evidence-Based Analytical Skills



Public Health Soft Skills:

- Public Health Vision, Values and Ethics
- Public Health Empathy
- Self-Management and Self-Reflective Skills
- Interpersonal Skills
- Learning Aptitude
- Cultural Competencies
- **Teamwork and Collaboration**
- Critical Thinking and Problem-Solving
- **Creative Thinking**
- Basic Writing Skills
- Basic Presentation Skills

Public Health Management Competencies:

- Basic Community-Centric Design
- Basic Systems Thinking
- **Basic Solutions Thinking**
- Basic Programme Management Skills
- Basic Monitoring and Evaluation Skills
- Basic Service-Delivery Conceptual Skills
- **Basic Human Resources Conceptual Skills**
- Basic Budgeting Skills
- Basic Marketing-Communications **Conceptual Skills**



2019 MPH COURSES

INTRODUCTION TO PUBLIC HEALTH: ITS PURPOSE, VALUES & PRACTICE

ANTHROPOLOGICAL APPROACHES TO PUBLIC HEALTH AND **QUALITATIVE RESEARCH METHODS**

EPIDEMIOLOGY

BIOSTATISTICS

QUANTITATIVE RESEARCH METHODS

HEALTH SYSTEMS MANAGEMENT

HEALTH ECONOMICS AND HEALTHCARE FINANCING

PRINCIPLES OF HEALTH COMMUNICATIONS

PUBLIC HEALTH NUTRITION

EPIDEMIOLOGY OF INFECTIOUS DISEASES

AGEING AND HEALTH

GENDER, SEXUAL AND REPRODUCTIVE HEALTH AND RIGHTS

ENVIRONMENT HEALTH AND CLIMATE CHANGE

MONITORING AND EVALUATION OF PUBLIC HEALTH PROGRAMMES

SUMMATIVE LEARNING PROJECT

DIPLOMA IN MIDWIFERY EDUCATION

The Diploma in Midwifery course aims to develop competent and compassionate midwives, to reduce maternal and neonatal mortality, and promote family planning in Bangladesh. The goal of the 3-year diploma course is to produce Midwives who will be able to provide respectful maternity care to the mothers specially in under-served communities and in the rural areas of the country.

579 MIDWIVES GRADUATED SINCE 2012 **399** BNMC LICENSED MIDWIVES

161 GRADUATES POSTED BY THE GOVERNMENT OF BANGLADESH **164** GRADUATES SERVING IN ROHINGYA REFUGEE CAMPS



Dr Selina Amin is the Head of the Midwifery Education Programme. She is a public health professional with over 25 years of experience in primary health care services especially in maternal, new-born, child and adolescent reproductive health in the public and private sectors of Bangladesh. Her accomplishment also includes involving local government for using their budget for health services.

In addition, Dr Amin holds significant experience in facilitating public private partnership with a diverse group of stakeholders including government, donors, national and local organizations as well as with rural and urban poor communities. She was also fully engaged in developing neonatal strategy and adolescent reproductive health strategy of Bangladesh and published national reports on strengthening union level facilities and child marriage in recent past.

PIONEERING PRIVATE MIDWIFERY EDUCATION IN BANGLADESH

The Diploma in Midwifery course follows a midwifery curriculum with standards set by the International Confederation of Midwives (ICM) and approved by the Bangladesh Nursing & Midwifery Council (BNMC). The Diploma in Midwifery course is implemented through 7 academic sites in 6 divisions across the country.



COMMUNITY-CENTRIC LEARNING

Students gain real-world experience throughout the course by engaging in Midwife-Led Care Centres (MLCs) and different maternity centres in the community to learn how to provide professional midwifery services to the community and promote alternative birth positions, pain relief exercises to ease normal vaginal delivery. Community Engagement Programmes for Graduate Midwives (CEGM) also ensure young graduates to have exposure to the public healthcare system especially in the under-represented communities.

EXPERIENTIAL CURRICULUM

The 3-year residential course is divided into 6 semesters, with 2 semesters each year. The course consists of 28 modules with 155 credits, with 40% classroom based & 60% practical based learning. Graduate midwives are required to complete:

- 40 Normal Vaginal Delivery (NVD)
- 40 Newborn Care
- 100 Antenatal and Postnatal Care
- 25 acceptance of Family Planning Methods

TRAINING

CENTRE FOR **PROFESSIONAL SKILLS DEVELOPMENT IN PUBLIC HEALTH**

The Centre offers unique and innovative pedagogic methods with interactive discussions, experiential learning, visiting communities and facilities, multi-media engagement, role-playing, and other forms of hands-on-learning. We provide critical courses on quantitative and qualitative research methodologies for improving the capacity of programme/project implementers. The Centre also offers fundamental skills on monitoring and evaluation, and workshops on scientific writing skills.

We have a diverse range of trainers including medical professionals, anthropologists, health economists, ethnographers and academics from renowned international institutions. Our trainings include a wide range of participants including government officials, medical doctors, senior health education officers, senior staff nurses, statisticians, NGO sector specialists, programme officers and managers, academics, researchers, activists, journalists and individuals from marginalized communities.

AREAS OF TRAINING

PUBLIC HEALTH RESEARCH METHODOLOGY

PUBLIC HEALTH MANAGEMENT

GENDER, SEXUAL AND REPRODUCTIVE HEALTH AND RIGHTS

PUBLIC HEALTH COMMUNICATION

UNIVERSAL HEALTH COVERAGE

5.300 +**HEALTH AND** DEVELOPMENT PROFESSIONALS **TRAINED UP TO DATE**

ANNALA ANALASIA

SHORT COURSES AND SEMINARS

INTERNATIONAL PARTNERS

NATIONAL PARTNERS

Photo: Clinic Management On-the-Job (OTJ) Training at BAPSA Maternity Clinic, Mirpur, Dhaka.

INNOVATING QUALITY PATIENT CARE EVERYDAY

PUBLIC HEALTH RESEARCH METHODOLOGY

CASE-BASED SCIENTIFIC WRITING (INASP)

Participants: 20 | Duration: 3 days

Objective: This training of trainers (ToT) workshop aims to introduce participants to the basic concepts, approaches, techniques and skills of scientific communication. It also teaches the skills and techniques required for trainers and mentors to provide effective mentoring and supervision in scientific writing.

EVALUATION OF DEVELOPMENT PROGRAM

Participants: 25 | Duration: 3 days

Objective: The course is targeted towards participants from ministries, implementing organizations and other stakeholders. It is designed to increase the capacity of qualified development programme managers' and evaluation specialists' capacity for country-led evaluation of development programmes.

Coverage (UHC) in Bangladesh:

INTRODUCTION TO SYSTEMATIC REVIEW AND META-ANALYSIS IN HEALTH RESEARCH

Participants: 35 | Duration: 3 days

Objective: This course provides participants with an introduction to basic components of systematic reviews; from research question to protocol development, data collection, analysis and interpretation.

IMPLEMENTATION RESEARCH WORKSHOP FOR IMPLEMENTERS

Participants: 20 | Duration: 3 days

Objective: The course aims to broaden the knowledge and understanding of health and development programme planners and managers in the areas of implementation research (IR), systems thinking, and the theoretical basis of IR.

METHODOLOGY WORKSHOP FOR MEDICAL ANTHROPOLOGY

Participants 20 | Duration 2 days

Objective: The workshop centers around medical anthropology and methodology. Particular themes examined include "The Body" in modernization theory, interpretive and critical medical anthropology, integration and eclecticism in method & theory, and integration of theories in research projects.

QUALITATIVE RESEARCH METHODOLOGY

Participants: 30 | Duration: 3 days

Objective: This training workshop introduces participants to the basic ideas behind qualitative research; where participants learn about data collection, analysis and interpretation in qualitative research.

QUANTITATIVE RESEARCH METHODOLOGY

Participants: 14 | Duration: 4 days

Objective: This course aims to provide an overview of quantitative research methods in public health. Participants learn how to generate research ideas, understand fundamental concepts of research methods, details about the steps of research methodology, and key points on developing tools.

SCIENTIFIC WRITING FOR MID-LEVEL RESEARCHERS AND DEVELOPMENT PRACTITIONERS

Participants: 25 | Duration: 5 days

Objective: The course is designed for mid-level development practitioners and aspiring researchers to develop their skills in writing manuscripts and scientific reports required for knowledge documentation and dissemination. Participants also learn the process for publication and dissemination.

STATISTICAL COMPUTING WITH STATA

Participants: 25 | Duration: 2 days

Objective: The course provides a comprehensive introduction to STATA, covering its data management, graphics, and data analysis capabilities. This course is designed for researchers, market researchers, analysts and government agencies who use large datasets to do quantitative research.

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PUBLIC HEALTH MANAGEMENT

BRAC HEALTH MANAGEMENT COMMUNITY FIELDWORK

Participants: 25 | Duration: Customizable

Objective: To offer international health professionals and university students experiential community-immersive learning through intensive rural fieldwork with the goal of developing Pilot Solution Projects. Direct engagement with BRAC Maternal and Child Health Services in villages to investigate community health needs and undertake practical service improvement learning projects. Participants engage with real-world health practitioners, spend time in communities, and then design feasible solutions for effective health service delivery.

INNOVATING QUALITY PATIENT CARE EVERYDAY

Participants: 12 | Duration: 30 days OTJ training with a one-day classroom session

Objective: Participants learn to apply innovative service quality improvements to Clinic Managers' and Doctors' Patient services which enhance patient care and service uptake. Patient Service Maps are designed to develop Patient Care solutions for improvement and participants commit to implement them at their respective workplace for On-the-Job (OTJ) coaching.

CURRICULUM DEVELOPMENT WORKSHOP ON IMPLEMENTATION RESEARCH FOR IMPLEMENTERS

Participants: 5 | Duration: 3 days

Objective: This course is designed for professionals working within the Government who are responsible for the implementation of programmes. It aims to help participants develop skills to collaborate with researchers, integrate research data, and apply the skills for better decision-making.

PUBLIC HEALTH MANAGER'S PROFESSIONAL SELF-MANAGEMENT SKILLS TRAINING

Participants: 25 | Duration: 15 days

Objective: The training focuses on building leadership and management skills of mid-level public health professionals from NGOs. CSOs, government, and private sectors. With a combination of classroom and on-the-job context based learning, this intensive training is customized to encourage participants to apply the acquired management skills in their daily professional lives.

TRAINING OF THE TRAINERS ON BASIC NUTRITION

Participants: 140 | Duration: 6 trainings over 1 month

Objective: To train local health professionals on how to reduce the rate of malnutrition by monitoring and enhancing nutritional statuses of mothers, children and adolescents.

USE OF SOCIOMETRY, SOCIODRAMA AND PSYCHODRAMA FOR RELATIONSHIP MANAGEMENT

Participants: 40 | Duration: 1 day

Objective: The work shop introduces participants with sociometry an exercise of socialization that quantitatively measures relationships. Participants also learn how to draw a social and cultural atom. Psychodramatic techniques are also demonstrated with role reversal and mirroring.

TRAINING OF THE TRAINERS ON MANAGEMENT OF SAM and CMAM

Participants: 160 | Duration: 6 trainings over 1 month

Objective: Training local health professionals on SAM and CMAM to enhance their knowledge and skills specifically needed for management.

TRAINING FOR ADVOCACY AND RESEARCH STAFF ON NATIONAL AND INTERNATIONAL HUMAN RIGHTS MECHANISMS

Participants: 20 | Duration: 2 days

Objective: The training aims to build knowledge and capacity of research and advocacy staff on national and international human rights mechanisms, particularly in treaty bodies and special procedures of the UN, the National Human Rights Commission, and Information Commission. Participants learn to identify the scope for using these mechanisms to promote and protect SRHR in Bangladesh.

GENDER, SEXUAL AND REPRODUCTIVE HEALTH AND RIGHTS

GENDER, SEXUAL AND REPRODUCTIVE HEALTH AND RIGHTS

Participants: 35 | Duration: 5 days

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Objective: This course aims to build a comprehensive understanding of SRHR in Bangladesh, through conceptual clarity, critical thinking. and reflection on gender, sexuality, reproductive health and rights.

GENDER. SEXUAL AND REPRODUCTIVE HEALTH AND RIGHTS (CONDUCTED IN BANGLA)

Participants: 30 | Duration: 4 days

Objective: Targeted towards field-level professionals working on gender and SRHR outside Dhaka, this course is conducted in Bangla. The course aims to tackle issues of consent and choice within the context of their work and stimulate critical thinking on sexuality, gender and SRHR.

September 2017

MEN, MASCULINITY, AND SEXUAL AND REPRODUCTIVE HEALTH AND RIGHTS

Participants: 30 | Duration 4 days

Objective: Expanding on SRHR, gender and sexuality, the course explores the inter-sectional theory on how gender and masculinity are connected. Sessions also incorporate history, meaning, and local norms, SRHR, laws, policies, and human rights in the context of men and masculinity.

TRANSFORMING SRHR: TRANSGENDER DIVERSITIES IN BANGLADESH

Participants: 30 | Duration: 3 days

Objective: Designed for practitioners, researchers, students and activists from various disciplines, the course provides conceptual clarity and scope to explore marginalized gender identities in relation to transgender and SRHR practices.

UNDERSTANDING DISABILITY AND SRHR: PROBLEMS AND IMPLICATIONS IN BANGLADESH

Participants: 25 | Duration: 3 days

Objective: This course explores how disability and SRHR are understood in Bangladesh and initiates discussions about the importance of SRHR needs specific to people with disabilities.

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PUBLIC HEALTH COMMUNICATION

PUBLIC HEALTH SERVICE MARKETING

Participants: 12 | Duration: 30 days OTJ training with a one-day classroom session

Objective: To develop and apply innovative communication plans which facilitate and improve health service marketing. Participants will design a Patient Service Marketing Map to implement effective health communication solutions through On-the-Job (OTJ) coaching at health services organizations.

BEHAVIOR CHANGE COMMUNICATION IN SRHR

Participants: 25 | Duration: 5 days

Objective: This course teaches public health professionals about basic concepts, definitions & understanding of SRHR along with communication strategies for advocacy. Participants also learn about developing effective communication messaging with strategies to influence behavior change.

RESEARCH COMMUNICATION WORKSHOP

Participants: 15 | Duration: 1 day

Objective: This workshop teaches researchers to learn the basics of translating research into articles and other communications materials.

STRATEGIC COMMUNICATION FOR PUBLIC HEALTH

Participants: 35 | Duration: 2 days

Objective: In this short-course, participants learn about Social and Behavior Change Communication (SBCC). including theories of change, audience analysis, message and materials development, community mobilization, monitoring and evaluation, and advocacy.

WRITING WORKSHOP ON REPRESENTING SRHR IN THE MEDIA

Participants 25 | Duration 1 day

Objective: This workshop is designed for journalists and communication specialists. The aim is to improve the participant's writing and reporting skills on stories related to SRHR, gender, and sexuality in print, electronic and social media.

UNIVERSAL HEALTH COVERAGE

HEALTH SYSTEMS STRENGTHENING AND UHC

Participants: 40 | Duration: 5 days

Objective: The course aims to raise national awareness of UHC in Bangladesh for develop professionals in government agencies, implementing partners, educational institutes, and national NGOs.

INTRODUCTORY COURSE ON UNIVERSAL HEALTH COVERAGE (UHC)

Participants: 25 | Duration: 2 days

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Objective: The course aims to provide participants with an understanding of the basic concepts of UHC, it's evolution from PHC, it's components, core requirements and challenges of its achievement.

URBAN HEALTH AND GOVERNANCE SHORT COURSE

Participants: 32 | Duration: 4 days

Objective: The course aims to improve the knowledge of participants regarding urban health and governance issues to help them apply the knowledge in their own organizations in the urban sector to help them apply the knowledge in their own organizations in the urban sector.

WHY TRAIN WITH US

UNPARALLELED ACCESS TO LEADING EXPERTS IN DEVELOPING WORLD PUBLIC HEALTH

Conducted by world-renowned trainers, we offer exclusivity through our unparalleled access to medical professionals, anthropologists, and academics from renowned international institutions including WHO, UNICEF, World Bank, Harvard Medical School, Heidelberg University, Johns Hopkins University and Georgetown University; as well as our partners BRAC. icddr,b and other key institutions such as the Ministry of Health and Family Planning, Government of Bangladesh.

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UNIQUE PEDAGOGIC TEACHING STYLE

Our trainings aim to reinforce new and innovative skills and knowledge through experiential learning, which covers field visits, interactive multi-media engagement, role-playing, and other forms of hands-on-learning.

CULTIVATING KNOWLEDGE FROM A DIVERSE CLASSROOM

Short courses at the School are designed for a diverse group of professionals including government officials (ie, medical doctors, UHFPO, senior health education officers, senior staff nurses, statisticians, secretaries, senior consultants), academicians (ie., lecturers, assistant professors, researchers) and NGOs (ie, sector specialists, programme officers and managers).

INTERNATIONALLY RENOWNED FOR HANDS-ON TRAININGS

Along with the classroom-based trainings, the Centre also provides field-based learning for many of our courses on Gender, Sexual Diversity, Nutrition, and Urban Health. In 2016, we organized a training on nutrition for a delegate of government officials from Mozambique who were specifically attracted to the School due to our exclusive access to BRAC.

ENHANCING SKILLS FOR EXCEPTIONAL RESEARCH

To continue developing the capacity researchers, we provide critical training in quantitative and qualitative research methodology, including courses on statistical data. Training also cover the clarification of concepts and theories, and the tools & techniques required in programme and research management. With a view to improve the capacity of programme/project implementers our we also offer training on monitoring and evaluation. Our intensive participatory learning experience provides participants with tangible skills to think scientifically, gather data methodologically, and draft findings analytically.



RESEARCH

Over the past decade, BRAC JPG School of Public Health has built up research capacity through several national and multi-country research projects within different spheres of public health. Our research provides evidence, translates knowledge into action and ensures advocacy on emerging and critical issues in public health. Areas of research have included Gender Equity, Health Equity, Health Workforce, Human Rights & Health, Implementation Science, Infectious Disease, Maternal & Child Health, Nutrition, Programme Evaluation, Sexual & Reproductive Health and Rights, Adolescents and Youth Populations, Sexuality of Marginalized Communities, Urban Health of Slum Populations, and more.

Researchers at BRAC JPG School of Public Health rely on both Qualitative and Quantitative methodologies, as well as Mixed-methods and Anthropology. These research procedures provide comprehensive and quality evidence to communities, practitioners, government, and implementation partners. Research findings are also incorporated into development interventions undertaken by the Government of Bangladesh, BRAC and other implementing organizations.

The School's Centers of Excellence are the hubs for research practice. Critical and emerging developing country health needs are investigated to identify evidence for policy and for program-based solutions.

CENTRES OF EXCELLENCE

90+

NATIONAL AND INTERNATIONAL RESEARCH PROJECTS SINCE INCEPTION

550+ ARTICLES PUBLISHED

IN JOURNALS, BOOKS AND CHAPTERS

LOCAL AND GLOBAL PARTNERS

CENTRES OF EXCELLENCE

CENTRE OF EXCELLENCE FOR GENDER, SEXUAL AND REPRODUCTIVE HEALTH AND RIGHTS

CENTRE OF EXCELLENCE FOR HEALTH SYSTEMS AND UNIVERSAL HEALTH COVERAGE

CENTRE OF EXCELLENCE FOR URBAN EQUITY AND HEALTH

CENTRE OF EXCELLENCE ON THE SCIENCE OF IMPLEMENTATION AND SCALE-UP

CENTRE OF EXCELLENCE FOR NON-COMMUNICABLE DISEASES AND NUTRITION



CENTRE OF EXCELLENCE FOR GENDER, SEXUAL AND REPRODUCTIVE HEALTH AND RIGHTS

RESEARCH PROJECT HIGHLIGHTS

For a full list of projects under Centre of Excellence for Gender, Sexual and Reproductive Health and Rights Please visit our website bracjpgsph.org

The Centre aims to promote a broader understanding of gender, sexual and reproductive health and rights (SRHR) in Bangladesh and in the region through research, policy, advocacy and training activities. Using both academic and action-based research, the Centre generates knowledge and translates it into advocacy based action for social change. Research topics under the Centre include HIV/AIDS, reproductive health service, gender-based violence, child marriage, digital tools for SRHR, bodily rights and behavior change communication.

To promote SRHR, the Centre organizes and conducts short trainings and courses that aim to stimulate critical thinking and reflections among practitioners. The Centre also facilitates advocacy efforts with various partners and networks to bring about greater awareness on relevant areas of SRHR work. Recent advocacy efforts have addressed SRHR and law, masculinity and men's sexual health, and rights-based issues of minorities & disadvantaged communities.



Dr Sabina F Rashid, Professor and Dean BRAC JPGSPH, is the director of Centre of Excellence for Gender, Sexual and Reproductive Health and Rights. Dr Rashid is a member of several international and national organizations, and an international member of the WHO Secretariat -Health Systems and Policy Analysis, WHO in Geneva. Dr Rashid also acts as an Advisory Member for the annual Abortion Panels – IUSSP, Guttmacher Institute, New York; and as an Advisory Member of CREA (a human rights organization based in New Delhi). She is also a member of the National Working Group - Bangladesh Health Watch, a multi-stakeholder civil society advocacy and monitoring network dedicated to improving the health system in Bangladesh.

Dr Rashid specializes in ethnographic and qualitative research. Her research interests are gender, sexual and reproductive health, sexuality and the well-being of adolescents, young women and men, use of social media and digital technology, urban poverty, governance, and health services in urban informal settlements.

FEASIBILITY ASSESSMENT AND IMPLEMENTATION RESEARCH FOR DELIVERING INTEGRATED COMPREHENSIVE SRHR SERVICES FOR ROHINGYA REFUGEES IN COX'S BAZAR, BANGLADESH

Objective: To conduct situation analysis for assessing demand and supply side barriers in accessing SRH services by adolescent girls and women aged 12-59 years and assess the implementation of operational model for delivering integrated comprehensive SRHR services for Rohingya refugees in Cox's Bazar.

Partner and Donor: World Health Organization (WHO), Geneva, Switzerland



NATIONWIDE STUDY OF SEXUAL AND REPRODUCTIVE HEALTH AND RIGHTS (SRHR) OF PERSONS WITH DISABILITIES (PWDS) IN BANGLADESH

Objective: This study to conduct primary research among PWDs to better understand their SRHR needs, knowledge, sufferings, perception around sex and sexuality, and barriers in accessing SRHR services. The study will review existing interventions and/or services relevant to SRHR of PWDs and generate new knowledge by reviewing laws and policies relevant to disability and SRHR.

Donor: Embassy of the Netherlands in Bangladesh



MALE YOUTH AND THEIR SEXUAL AND REPRODUCTIVE HEALTH AND RIGHTS (SRHR) IN BANGLADESH: A MIXED-METHODS NATIONWIDE STUDY

Objective: The research will explore existing SRHR needs and interventions of male youth (aged 15-24 years) in Bangladesh through identifying the gaps and challenges to improve SRH interventions and/or services; as well as the barriers of implementation and recommendations for policy advocacy.

Donor: Embassy of the Netherlands in Bangladesh



CENTRE OF EXCELLENCE FOR HEALTH SYSTEMS AND UNIVERSAL HEALTH COVERAGE

RESEARCH PROJECT HIGHLIGHTS

For a full list of projects under Centre of Excellence for Health Systems and Universal Health Coverage Please visit our website bracjpgsph.org

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 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.



Professor Syed Masud Ahmed, is the Director of the Centre of Excellence for Health Systems and Universal Health Coverage, and advisor for the Health Systems module of the MPH programme at BRAC JPGSPH. Professor Ahmed is a graduate of Dhaka Medical College (1978), a David E. Bell Fellow from Harvard Center for Population and Development Studies (1997), and recipient of a PhD on health systems from Karolinska Institutet University, Sweden, in 2005.

His research interests include studying the impact of development interventions on the lives of the poor and the marginalized including the mechanisms of such impact; health and gender equity; human resources for health and universal health coverage; health sector

corruption, and AMR including epidemic preparation. Under the CoE-HS&UHC, he is leading research, advocacy and capacity-building activities relevant to Bangladesh's journey towards UHC. He was a member of the Global Health Policy and Health Systems Research committee of the NWO/WOTRO, Netherlands (2009-'13), Health Workforce Advocacy Initiative (HWAI) Steering Committee (2014), and Joint Health Systems Research Committee of the Wellcome Trust (2013–2016). Dr Ahmed has published extensively in peer reviewed Journals and authored book chapters, monographs and working papers. He was also a peer reviewer for many renowned public health journals such as Bulletin of WHO, World development, Social Science and Medicine, Health Policy and Planning, BMC Public Health, tropical Medicne and International Health etc.

You can read his blog 'Bangladesh Health Scenario' at www.syedmasudahmed.blogspot.com

LEAVE NO ONE BEHIND (PROJECT 2): EXPLORING HEALTH CARE SEEKING BEHAVIOR OF STREET DWELLERS AND FLOATING POPULATION

Objective: To explore the scenario regarding health care seeking behavior and available health care services, and identify gaps at the policy and programme levels for achieving universal health coverage in Bangladesh by 2030 for the street dwellers and floating population.

Partner and Donor: Advocacy for Social Change, BRAC



EXPLORING PATHWAYS OF ANTIBIOTIC USE AMONG PEOPLE AND ANIMAL: AN IN-DEPTH STUDY TO INFORM ANTIBIOTIC PRESCRIBING POLICY DEVELOPMENT IN BANGLADESH

Objective: The general objective of this study is to inform government policy-making, and identify pathways to behavior change among relevant stakeholders and users of antibiotics in both people and animals.

Partners: Loughborough University, UK and icddr,b Donors: Economic and Social Research Council, UK TRANSPARENCY, ACCOUNTABILITY AND GOOD GOVERNANCE FOR HEALTH SYSTEM STRENGTHENING AND ADVANCING UHC AGENDA IN BANGLADESH: EXPLORING FACTORS INVOLVING THE FRONT-LINE HEALTH CARE WORKERS (DOCTORS, NURSES AND MANAGERS) AT PHC LEVELS

Objective: To identify the incentives that give rise to corrupt inappropriate and ineffective care by health care workers and how can we eliminate them.

Partners: School of African and Oriental Studies (SOAS) and London School of Hygiene and Tropical Medicine (LSHTM), UK

Donors: UK Department for International Development (DFID)

CENTRE OF EXCELLENCE FOR URBAN EQUITY AND HEALTH

With the focus on health equity challenges of the urban poor, particularly on urban health governance: the Centre works in inter-sectoral research, training, policy and results-based action. The Centre motivates evidence-based dialogue and decision-making, and supports partnerships and networking among government policymakers, private and public service providers, researchers and development partners.

The key areas of the Centre's work include training and short courses to enhance skills and competencies for better urban health governance, inter-sectoral action, needs and impact assessments as well as programme design, implementation and evaluation. Research at the Centre focuses on urban health governance, community engagement and accountability, and facility mapping and innovations in service delivery models for the urban poor. With broad participation of relevant sectors (health, housing, transport, etc.) and stakeholders (development partners, local government, NGOs, etc.), the Centre applies an evidence-based approach to building consensus, aligning resources and coordinating action towards better governance practices.



Dr Zahidul Quayyum, PhD Health Economics is a Professor, Co-Director of the Centre of Excellence for Urban Equity and Health, and the Technical Adviser to the Centre of Excellence for Health Systems and Universal Health Coverage at BRAC JPGSPH. His research interests include evaluating different policy changes in health care and health systems from a health economist and health systems perspective; urban health, equity and resource allocation in health care; economic evaluation of health interventions and health technology assessment; financing and efficiency for universal health coverage.

With over 20 years of experience in conducting health economics research and teaching in UK universities. He has worked for many

international research projects, mainly economic evaluation models for safe motherhood interventions strategies and economic analysis of government interventions and policy changes for improving maternal and child health. Dr Quayyum was also a founding faculty member at the Institute of Health **Economics of Dhaka University.**

Dr Tanvir Hasan is an Assistant Professor and Co-Director of Centre of Excellence for Urban Equity and Health (CUEH) at BRAC JPGSPH. He holds a PhD from the University of Queensland, Australia. He also holds a Master of Science and a Bachelor of Science degree in Applied Statistics from Dhaka University, Bangladesh. He was a recipient of International postgraduate Research Scholarship (IPRS) and Australian Postgraduate Award (APA).

He teaches Biostatistics and Quantitative Research Methods in the Master of Public Health programme. Besides teaching, he currently leads two research projects. One of the projects is a nationwide research focuses on the sexual and reproductive health and rights (SRHR) of

persons with disabilities in Bangladesh. Another focuses on the health and well-being of ready-made garments (RMG) workers in urban slums of Dhaka, Bangladesh. He also Co-leads two research projects. Dr Tanvir's expertise is in advanced statistical analysis, mixed methods research, implementation research and spatial epidemiological research. His research work mainly focuses on maternal and child nutrition, social determinants of health and sexual and reproductive health.

RESEARCH PROJECT HIGHLIGHTS

For a more detailed list of projects under Centre of Excellence for Urban Equity and Health Please visit our website bracipgsph.org

PATHWAYS TO EOUITABLE HEALTHY CITIES

Objective: The project aims to analyze data bearing in mind the influence of different factors that impact child health outcomes in Dhaka city. This is to shape actionable policy scenarios through stakeholder consultation and validation.

Donors: Wellcome Trust through Imperial College London



BASELINE RESEARCH FOR THE BRAC READY-MADE GARMENTS (RMG) WORKERS WELL-BEING PROJECT

Objective: Main objectives is to assess the present socioeconomic condition of RMG workers regarding primary health care, skills training, financial inclusion (DPS, health insurance), on-line health, legal and psychosocial support by Maya Apa, service integration and worker-owner relationship for the wellbeing of RMG worker and the sustainability of One Stop Service Centre.

Partner and Donor: **BRAC Urban Development Programme (UDP)**



ACCOUNTABILITY AND RESPONSIVENESS IN **INFORMAL SETTLEMENTS FOR EQUITY (ARISE)**

Objective: To catalyze change in approaches to enhancing accountability and improving the health & wellbeing of poor, marginalized people living in informal urban settlements.

Partners: Liverpool School of Tropical Medicine (LSTM), Institute of Development Studies (IDS), Institute of Health and Wellbeing, University of Glasgow, UK; The George Institute for Global Health and Slum and Shack Dwellers' International (SDI), India; African Population and Health Research Centre (APHRC), Liverpool VCT Health (LVCT), Kenya; Sierra Leone Urban Research Centre (SLURC), Njala University College of Medicine and Allied Health Sciences (COMAHS), Sierra Leone,

Donor: UK Research and Innovation's Global Challenges Research Fund

CENTRE OF EXCELLENCE FOR SCIENCE OF IMPLEMENTATION AND SCALE-UP

The main objective of the Centre is to timely generate and embed knowledge related to healthcare practice The Centre aims to bridge gaps to allow successful scaling up and implementation of interventions by focusing on testing different methodologies, generating evidence-based interventions and innovations, and translating them into standard protocols for policy-makers in Bangladesh.

Research conducted at the Centre reviews potential evidence of successful interventions that can showcase the application of science of implementation for scaling-up. Guidelines and policy briefs are produced for policymakers on implementation of various health programmes and scale-up in Bangladesh. Advocacy efforts include the development of communication materials to showcase successfully implemented or scaled up programmes. Training and short courses are offered under the Centre on implementation research and, monitoring and evaluation to build capacity of development professionals, implementers, researchers and government officials.

RESEARCH PROJECT HIGHLIGHTS

For a full list of projects under Centre of Excellence for Health Systems and Universal Health Coverage Please visit our website bracjpgsph.org

TO CONDUCT BASELINE AND END-LINE SURVEY TO MEASURE CHANGES & OUTCOMES THAT RESULT FROM THE ENTERTAINMENT EDUCATION (EE) CAMPAIGN ON SELECTED ADOLESCENT RELATED KAP AREAS WITH FOCUS ON CHILD MARRIAGE

Objective: To generate knowledge on edutainment campaigns, aggregate effects on individuals' behavior, and sustainability of the behavior related to different adolescent development issues including child marriage. The projects also aims to determine whether the campaign caused the effects on adolescents and their caregivers over the period of campaign.

Partners: Asiatic Marketing Communication Limited Donors: UNICEF Bangladesh



IMPLEMENTATION RESEARCH ON INTRODUCING KANGAROO MOTHER CARE (KMC) SERVICES IN HEALTH FACILITIES IN BANGLADESH

Objective: To assess & understand the implementation of KMC in selected health facilities in Bangladesh

Partners: UNICEF Bangladesh and Maternal Neonatal Child and Adolescent Health (MNC&AH), Directorate General of Health Services (DGHS), Ministry of Health and Family Welfare (MOHFW), Government of the People's Republic of Bangladesh.

Donors: UNICEF Bangladesh



Dr Malabika Sarker Sarker is the Associate Dean and Director of Centre of Excellence on for Science of Implementation and Scale-Up, BRAC JPGSPH. As a mixed method specialist, she is a physician with a Master's in Public Health (MPH) from Harvard University, USA and a Doctorate in Public Health from University of Heidelberg, Germany.

She taught in Heidleberg Institute of Global Health for six years and currently continuing as an adjunct faculty. Professor Sarker serves as an international advisory board member in The Lancet Global Health, Human Reproduction Program of World Health Organization, and Metrics for Measurement in USA.

Before joining BRAC JPGSPH, Professor conducted research in Burkina Faso, Tanzania, and Uganda on Prevention of Mother to Child Transmission (PMTCT) of HIV. She has published more than 70 articles in international peer-reviewed journals and authored three book chapters. Her current scholarly interests include implementation research and program evaluation.



IMPLEMENTATION SCIENCE FOR GLOBAL HEALTH: LESSONS LEARNED FROM THE GLOBAL POLIO ERADICATION INITIATIVE

Objective: To systematically document the experience, success and challenges operationalizing the knowledge assets under global polio eradication initiative to build up curriculum in implementation science and taking other global health initiative beyond polio eradication.

Partners: Johns Hopkins Bloomberg School of Public Health; Faculty of Public Health, College of Medicine, University of Ibadan, Nigeria; Global Innovations Consultancy Services (GLICS), Afghanistan; University of Kinshasa School of Public Health, Congo DRC; School of Public Health, Addis Ababa University, Ethiopia; Institute of Health Management Research, IIHMR University, India; Centre for Health Policy and Management, Faculty of Medicine, Gadjah Mada University, Yogjakarta, Indonesia.

Donors: Bill and Melinda Gates Foundation



CENTRE OF EXCELLENCE FOR NON-COMMUNICABLE DISEASES AND NUTRITION

RESEARCH PROJECT HIGHLIGHTS

For a full list of projects under Centre of Excellence for Non-communicable Diseases and Nutrition Please visit our website bracjpgsph.org

The Centre aims to reduce mortality and complications related to Non-Communicable Diseases (NCDs) and malnutrition in Bangladesh through prevention, treatment and control. The Centre conducts research and works with the government of Bangladesh to develop guidelines for prevention, treatment and control, and perform evidence based advocacy around NCDs and malnutrition.

Research at the Centre includes identifying evidence-based practices in clinical and population settings, implementing health system research to optimize delivery of interventions, and conducting economic evaluation of novel and evidence-based interventions. Health care providers are trained on risk stratification for NCDs through prevention and management. The Centre also strengthens capacity of programme managers and policy makers on evidence-based policy and interventions for prevention and control.

To further promote and advocate for the prevention, treatment and control of NCDs and malnutrition, and encourage people to adopt healthier lifestyles, the Centre also develops communication materials based on their research.

STRENGTHENING SURVEILLANCE OF CARDIOVASCULAR DISEASE, TYPE-2 DIABETES AND THEIR RISK FACTORS IN BANGLADESH

Objectives: To strengthen NCD surveillance systems in Bangladesh by establishing a longitudinal follow-up of 30,000 people in 10 urban and 20 rural clusters of Bangladesh to ascertain fatal and non-fatal NCD outcomes, and thereby enable quantification of NCD risk relationships.

Partners: Bangladesh Institute of Research and Rehabilitation for Diabetes, Endocrine and Metabolic Disorders (BIRDEM); BRAC; Bangladesh University of Health Science (BUHS); Imperial College London; Non-Communicable Disease Control Unit (NCDC), Directorate General of Health Services, Ministry of Health and Family Welfare Government of Bangladesh; National Institute of Cardiovascular Diseases (NICVD) Bangladesh

Donor: National Institute of Health Research, UK



Dr Malay Kanti Mridha is the Director of the Centre of Excellence for Non-Communicable Diseases and Nutrition, BRAC JPGSPH. He worked for various organizations including icddr,b; University of California, Davis; and Bangladesh Diabetic Association. Dr. Mridha has led implementation of programs and research in the area of maternal, neonatal and child health, nutrition, HIV/AIDS and non-communicable diseases (NCD). He is currently leading the implementation of a nationwide surveillance systems for NCDs and nutrition in Bangladesh.

His research interests include epidemiology of NCD & malnutrition and implementation of evidence-based interventions to prevent and control NCD and malnutrition. He has 63 research publications

including 26 articles in the peer-reviewed journal. He is affiliated with 12 professional bodies including American Society for Nutrition and American Physiological Society.

NUTRITION AND FOOD SECURITY SURVEILLANCE

Objective: To Report nutrition and food security status of women, children, adolescents and elderly population in Bangladesh

Partners: Institute of Public Health Nutrition, National Nutrition Services; Bangladesh Bureau of Statistics.

Donor: Ministry of Health and Family Welfare, Government of Bangladesh



EFFICACY OF ZINC BIO-FORTIFIED RICE IN IMPROVING ZINC STATUS IN YOUNG BANGLADESHI CHILDREN

Objective: To determine the efficacy of newly developed zinc bio-fortified rice on plasma zinc concentrations in children between 12-36 months of age in a rural area of Bangladesh, using a double blind randomized controlled trial, in an effort to alleviate public health problems, such as impaired child growth or diarrhea related morbidity, in a sustainable way.

Partners: Bangladesh Rice Research Institute; icddr,b; ETH Zurich

Donor: HarvestPlus



ADVOCACY

600+ **STUDENTS FROM 3 DIFFERENT** UNIVERSITIES ATTENDED THE GENDER AND SRH CONFERENCE FOR YOUNG ADULTS

500+ NATIONAL AND INTERNATIONAL LEADERS ATTENDED **URBAN SYMPOSIUM**

on emerging advocacy on NCDs and nutrition, which are being brought to a larger platform.

With a strong academic integrity, a focus on research, and as leaders in public health both in Bangladesh and globally, the School believes in advocating for change. We aim to foster greater access to health services and information for the most vulnerable communities. Our advocacy efforts ensure that communities, local practitioners, policymakers, partners, government and international institutions learn from and can translate research findings to improve public health outcomes for disadvantaged groups.

ADVOCACY HIGHLIGHTS

For a full list of our advocacy activities please visit our website bracipgsph.org

200 +**ADVOCACY-BASED EVENTS THROUGH MULTI-STAKEHOLDER** ENGAGEMENTS

200 +**LEADING EXPERTS** AT SRHR **KNOWLEDGE FAIR**



The Gender and Sexual & Reproductive Health Conference for Young Adults 2018 was attended by over 600 students from 3 different Universities, 350 stake holders, and featured over 30 panelists from all over the world.

The School's research projects and educational curriculum have in-built advocacy components. The 5 Centres are dedicated towards utilizing research evidence towards advocacy platforms and policy. The public health challenges and recommendations include ensuring Universal Health Coverage. holding policymakers and influencers accountable on Health Sector Reform, breaking the shame and taboos around Sexual and Reproductive Health & Rights, Sexuality, Bodily Rights, and pushing the Urban Agenda. A key area of implementation science is to bring researchers and policymakers together to make programmatic changes that influence policy reform. A prime focus at the School is



Various communication materials have been prepared on the importance of implementation science and its implication for the success of projects. Those include infographic book titled "Discovery to Delivery: A pathway to Implementation and Scale-up", and two video documentaries titled "Expanded Program on Immunization (EPI) in Bangladesh" and "Kangaroo Mother Care".



The photo narrative "Untold Desires" was published to explore disability across gender, sexuality and class among disabled youths in Bangladesh.





A 5-day Bangladesh Flagship Course on Health Systems Strengthening and Universal Health Coverage is organized annually by the School to enhance the capacity of UHC stakeholders in Bangladesh. The course aims to familiarize participants with the concepts and principles of UHC and SDGs in the context of Bangladesh.





Under the programme "Building awareness on Universal Health Coverage (UHC): Advancing the Agenda in Bangladesh", different activities including orientation sessions, short courses, and advocacy activities (e.g., round table discussion, TV talk shows) were organized over the period of one year. Over 300 different programme organizers, resource persons, facilitators, participants, and discussants were involved with these activities.



In an effort to influence the policy makers and promote quality maternal health services, two Midwife-led Care Centres (MLCs) have been established in Dhaka and Sylhet. These Centres are operated by diploma midwives of the School, who provide dedicated support to pregnant women through safe, normal deliveries. The Centres were established in collaboration with Directorate General of Family Planning, BRAC, and FIVDB. Birthing Chairs and Exercise Balls are promoted to encourage normal vaginal delivery.

In international Conference of Obs-Gynae Society of Bangladesh (OGSB), a session was dedicated to midwifery, titled, 'Towards midwifery profession in Bangladesh'. National Professor, Dr. Shahla Khatun chaired the session and around 200 OBGS participated.





Day-long dissemination seminar for two Youth based Sexual and Reproductive Health and Rights research projects was attended by 300 participants including youth, stakeholders and policy makers. A beta version of an Android app "Amra Jante Chai" was launched at the seminar to provide reliable SRHR information to young people in Bangladesh.

A policy dialogue with senior government officials followed the seminar to present recommendations based on the findings from the two research projects. The dialogue was also attended by senior government officials and representatives from national & international organizations, along with adolescents from different parts of Bangladesh.





Three round-table discussions have been organized to bring together policy-makers, civil society organizations, representatives from the private sector, donors, and academics to present findings from the following research projects:

- Quality of new-born care in Bangladesh
- Evidence to Inform Local Level Practice, Planning and Policy
- Implementation and scale-up of Kangaroo Mother Care in Health facilities in Bangladesh



To ensure the prioritization of the issues of adolescent nutrition into the health and nutrition policy of Bangladesh, a workshop titled "Creating Evidence on Multi-Sectoral Programming for Adolescents" was organized on July 18, 2017.

As a follow-up to the workshop, a consultation meeting was organized on December 13, 2017. On March 8, 2018, a round-table discussion titled "Promoting Adolescent Nutrition in Bangladesh" was organized where the Shornokishoree Network Foundation (SKNF) joined as a new partner along with BRAC JPGSPH, UNICEF Bangladesh and the World Bank.

All the events were attended by a diverse group of participants who shared their insights and experiences regarding adolescent nutrition in Bangladesh. Participants included the Honorable Minister of Home Affairs, Honorable Secretary of Education, Director of the Institute of Public Health Nutrition, Additional Secretary of Medical Education and Family Welfare, Director of MCH Services, and several other representatives from Government Organizations, NGOs, media, and academia. Researchers from renowned national and international organizations including the World Bank, UNICEF, IFPRI, Johns Hopkins University, GAIN, and BRAC JPGSPH presented findings from their latest research on adolescent nutrition.



Exhibitions with photo-narratives and interactive workshops were organized under the "Realms of Masculinity" project to start a dialogue on masculinity and gender politics, and explore how masculinity is expressed.

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