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Dr Mushtaque Chowdhury participated in an interview for the UNICEF Humanitarian Review External Advisory Group

Dr Ahmed Mushtaque Reza Chowdhury, advisor to BRAC JPGSPH, has been made a member of UNICEF’s External Advisory Group (EAG). The EAG is aimed at helping UNICEF tackle more pressing humanitarian issues by improving its quality, coverage, and equity of emergency responses. The External Advisory Group provides guidance on humanitarian action so that UNICEF may increase its efficiency and effectiveness in the implementation of a scaled-up humanitarian agenda.

Dr Sabina Rashid attended the Social Sciences and Health Research Council Partnership Team Planning Meeting

Dr Sabina Faiz Rashid, Dean and Professor, and Director, Centre of Excellence for Gender, Sexual & Reproductive Health and Rights (CGSRHR), BRAC JPGSPH; and Farhana Alam, Assistant Director, CGSRHR, BRAC JPGSPH; attended the Social Sciences and Health Research Council Partnership Team Planning Meeting on 22-23 August 2019, in Bangkok. VOICES-Thailand Foundation, in collaboration with the Factor-Inwentash Faculty of Social Work, University of Toronto, held the research meeting to discuss activities for the international collaborative research project ‘Mobilizing for a Research Revolution to Ensure LGBTIQ Inclusion in Asia: A High-impact, Transformative International Partnership (MFARR-Asia)’ Funded by The Social Sciences and Humanities Research Council of Canada.

The project aims to mobilize participatory and policy-relevant research, community capacity-building, and training to advance inclusion of LGBTIQ people in all spheres of public life in low, middle and high-income countries with different LGBTIQ rights, religions and political systems. This multicounty project involves several partners from India, Thailand, Bangladesh and Hong Kong. BRAC JPGSPH is leading the Bangladesh part of this project.



Dr Sabina Rashid and Dr Malabika Sarker attended the ASPPH Academic Regional Meeting in Asia

Dr Sabina Faiz Rashid, Dean and Professor, BRAC JPGSPH; and Associate Vice President, IMPACT, BRAC University and Dr Malabika Sarker, Associate Dean & Professor, BRAC JPGSPH attended the ASPPH Academic Regional Meeting in Asia - A Global Conference on Public Health Education in 21st Century. The conference was hosted by Association of Schools and Programs of Public Health, and National Taiwan University College of Public Health on 23-25 September, 2019. Public Health leaders from around the world joined this conference to share knowledge and strengthen relationships among academic public health institutions. Dean Rashid, BRAC JPGSPH participated in a plenary panel with Dean Sandro Galea, Boston University School of Public Health during the ASPPH meeting. Mikhail I. Islam, Strategy & Design Consultant to BRAC JPGSPH, also attended the meeting.

Dr Sabina Rashid attended the Gender and Adolescence: Global Evidence (GAGE) Learning Exchange Workshop

Dr Sabina Faiz Rashid attended the Gender and Adolescence: Global Evidence (GAGE) Learning Exchange workshop at the Aljoun Forest Reserve, Jordan on 16–18 October, 2019. The workshop brought together GAGE consortium partners from all six focal countries and the GAGE Programme Management Office to peer review article drafts for the upcoming GAGE special journal issue submission. The kick-off preparations for GAGE’s midline review were discussed and the participants also focused on the capacity building of GAGE researchers in order to utilize research findings to identify possible policy implications and windows of influence; and to learn how to use social media tools that can help them disseminate their research more effectively.



Dr Sabina Rashid attended the round-table ‘Sexual and Reproductive Health Education is Youths’ Right’ at Prothom-Alo

Dr Sabina Rashid, Dean and Professor, BRAC JPGSPH and Director of Centre of Excellence for Gender, Sexual & Reproductive Health and Rights (CGSRHR) attended the round-table ‘Sexual and Reproductive Health Education is Youths’ Right’ organised by Prothom Alo, in association with Unite for Body Rights (UBR) and the Kingdom of Netherlands on 20 October 2019. The roundtable discussed the importance of sexual and reproductive education in Bangladesh, and breaking the taboo on sexual and reproductive education.

Rasheda K Chowdhury, Executive Director of Campaign for Popular Education (CAMPE) and former advisor to a caretaker Government; Prabir Kumar Bhattacharya, Director of Secondary and Higher Education; Mushfiqa Zaman Satiar, Sexual and Reproductive Health and Rights and Gender’s Senior Policy Advisor; Iqbal Hossain, UNICEF’s Education Specialist; Rokeya Kabir, Bangladesh Nari Pragati Sangha’s (BNPS) Executive Director were also present at the roundtable.

Link: http://bit.ly/prothomalo_youthSRHR



Dr Malabika Sarker and colleagues attended the Synthesis and Translation of Research and Innovations from Polio Eradication (STRIPE) Workshop

Dr Malabika Sarker, Professor and Associate Dean, and Director Research; **Dr Yameen Mazumder**, Senior Project Consultant; and **Dr Humayra Binte Anwar**, Research Associate, BRAC JPGSPH attended the 'STRIPE Teaching Team Regional Workshop' on 26-27 August 2019 in Indonesia.

10 global health knowledge domains were prioritized to be organized into an academic module and address core competencies in implementation science using examples from Polio. 2 lectures and 1 case study have been drafted for each domain. The team from BRAC JPGSPH developed lectures and case studies for policy engagement and influence, planning and management, community engagement, field epidemiology and emergency response, health communication and behavior change, health equity and social justice and hrh for health domains.

The STRIPE project is being implemented under the Centre of Excellence for Science of Implementation and Scale Up (CoE-SISU) at BRAC JPGSPH. Dr Sarker is the PI and Dr Mazumder is the Co-PI of the project. The project is funded Bill & Melinda Gates Foundation and being implemented in partnership with Johns Hopkins Bloomberg School of Public Health.

Dr Malabika Sarker attended the 'Global Issues - Integrating Different Perspectives on Global Perspectives on Global Medicine and Health Research' Workshop

Dr Malabika Sarker, Associate Dean and Professor, BRAC JPGSPH and attended the 'Global Issues - Integrating Different Perspectives on Global Perspectives on Global Medicine and Health Research' Workshop on 4 September 2019 in Denmark. The purpose of the workshop was to provide an impulse for research that goes beyond the scope of previous Global Medicine and Health Research projects.

Dr Malabika Sarker shared preliminary findings from a project at a Steering Committee Meeting in Germany

Dr Malabika Sarker, Associate Dean and Professor, BRAC JPGSPH and attended the steering committee meeting in Bonn, Germany on 22 October 2019. During the meeting, Dr Sarker shared the preliminary findings of the project 'Assessing BRAC's Innovative Health Loans in Protecting the Poor against Health and Asset Vulnerability in Bangladesh' with the Federal Ministry for Economic Cooperation and Development (BMZ) in presence of all the participating organizations of the Inequality Challenge.

Dr Syed Masud Ahmed Selected as a Member of the WHO's Global Health Workforce Network (GHWN) HRH Leadership Hub

Dr Syed Masud Ahmed, Professor and Director of the Centre of Excellence for Health Systems and Universal Health Coverage (CoE-HS&UHC), BRAC JPGSPH had been selected a Member of the 'HRH Leadership Hub of the Global Health Workforce Network'. The leadership hub will advise WHO in the conceptualization, peer review and quality assurance of a curriculum and course materials on HRH leadership and management.

Dr Syed Masud Ahmed and Colleage Authored Chapter of an Award Winning Book

Dr Syed Masud Ahmed, Professor and Director of CoE-HS&UHC, BRAC JPGSPH; and **Mohammad Didar Hossain**, Former Senior Research Associate, BRAC JPGSPH authored the Chapter '20: Social Determinants in Low-income Countries' of the Award Winning 'Oxford Textbook of Public Mental Health'. The 'Oxford Textbook of Public Mental Health' won the First Prize of 'BMA Psychiatry Book Award 2019'. The BMA Medical Book Awards takes place annually to recognize outstanding contributions to medical literature.

The 'Oxford Textbook of Public Mental Health' book was edited by **Dinesh Bhugra**, **Kamaldeep Bhui**, **Samuel YS Wong**, and **Stephen E Gilman** and was first published on 27 September 2018. For more information, please visit: http://bit.ly/Oxford_Textbook_of_Public_Mental_Health



Dr Syed Masud Ahmed and Colleagues attended a SOAS Anti-Corruption Evidence (ACE) Research Consortium Workshop

SOAS Anti-Corruption Evidence research consortium (ACE) partners joined together in 16-20 September 2019 at SOAS University of London, UK, to share their experiences of working towards incremental change applying anti-corruption strategies in their sectoral projects. 45 participants, including researchers from Bangladesh, Nigeria, Tanzania, Indonesia, South Africa, Pakistan and Uganda, reflected on the progress to date.

This meeting is part of the implementation of the collaborative Anti-Corruption Research led by SOAS and financed by the Department of International Development (DFID) of the UK Government. The purpose of the ACE Research Consortium (ACE) is to generate evidence to improve governance in developing countries.

BRAC JPGSPH is a member organisation of the ACE Research Consortium and is leading the ACE Health Project in the Bangladesh. **Dr Syed Masud Ahmed**, PI; **Dr Nahitun Naher**, Coordinator; and **Mir Raihanul Islam**, Data Analyst joined the three day workshop at SOAS to share project progress.



Dr Selina Amin attended a round-table at Prothom Alo

Dr Selina Amin, Head, Midwifery Education Programme, and Project Director, Developing Midwives Project (DMP), attended a roundtable organized by the Daily Prothom Alo on 26 October 2019. Representatives from icddr,b; the Women's and Children's Health Center; the Obstetric and Gynecological Society of Bangladesh (OGSRB); and Save the Children in Bangladesh also participated in the discussion. 'What to do preventing unnecessary cesarean section and promote normal delivery' was the main thematic topic of the event. Dr Selina Amin highlighted the importance of midwives in promoting normal vaginal delivery and establishing respectful maternity care.



Dr Kaosar Afsana attended various Programmes and Meetings in India, Switzerland, and Bangladesh

Dr Kaosar Afsana, Professor, BRAC JPGSPH participated as a panellist in a programme centred on Early Childhood Education and Nutrition in India on 21 August 2019, in Mumbai, India. The programme examined the best practices in early childhood education and nutrition from across South Asia with a special focus on Bangladeshi programmes, which was presented by Dr Afsana,

Dr Afsana delivered a key note speech on 'South Asia's Malnutrition Challenge: A Women-Led Strategy for Fast-tracking Improvement' at the 10th Annual Conference on Gender Empowerment for Sustainable Development: Issues and Challenges Facing the Women of South Asia organised by South Asia Women's Network (SWAN) on 30 August - 1 September 2019 at Delhi, India. SWAN's key focus is overcoming the serious challenges facing the women of South Asia, irrespective of their religious beliefs and ethnicities.

Dr Afsana attended the Expert Meeting for Maternal Health Scoping Review in WHO Head Quarter, Geneva, Switzerland on 10-11 September 2019 organised by the Department of Maternal, New born, Child and Adolescent Health, WHO.

She Attended the Public Health Photo Contest Judging Session as a Jury member organised by Gonoshasthaya Kendra on 27 September 2019 in Bangladesh.

Dr Malay K Mridha has been selected as a member of the South-East Asia NCD Regional Technical Advisory Group (NCD-RTAG) and attended his first meeting as a Committee Member

Dr Malay Kanti Mridha, Associate Professor and Director, Center for Non-Communicable Diseases and Nutrition (CNCDN), has been selected as a member of the South-East Asia NCD Regional Technical Advisory Group (NCD-RTAG). NCD-RTAG was established by the Regional Director of the WHO South-East Asia Region (SEAR) to provide technical and strategic guidance as well as recommendations to WHO and the SEAR Member States in NCD-related domains, taking into account regional context and available evidence. Dr Mridha will act as a member of NCD-RTAG for two years, and during the tenure of this membership, he will be treated as a Temporary Advisor to the Regional Director. Dr Mridha also attended his first NCD-RTAG meeting between 29 October - 3 November, in New Delhi, India, as a member of the committee.

Dr Malay K Mridha attended the 1st South Asia Regional Conference of the International Epidemiological Association

Dr Mridha attended the First South Asia Regional Conference of the International Epidemiological Association and pre-conference workshop at the Colombo, Sri Lanka, from 17-21 September 2019. There, he presented the status and findings from the Strengthen NCD surveillance systems in Bangladesh, which is a part of the Understanding the patterns and determinants of health in South Asians people-South Asia Biobank.

Updates from Dr Nepal C Dey, Adjunct Professor, BRAC JPGSPH

Dr Dey participated in the Annual Workshop, as an Expert Member, on Research Review 2018-19 and Research Program 2019-20 on Agricultural Engineering (Water Management) of National Agricultural Research System (NARS) Institutes. The workshop was held on 18-19 September 2019 in Dhaka.

Dr Dey also participated in a training programme on 'Engaging University Faculties for Capacity Development on SDGs Implementation for Sustainable Food and Agriculture' held on 11-16 Oct 2019 at the Bangladesh Academy for Rural Development (BARD) in Cumilla. The programme was organised by the FAO of the United Nations of the United Nations, SLU, and BARD.





Interactive Student Event - Discover the World of Public Health

Each year, an interactive student event is organized by the School to showcase our Master of Public Health (MPH) programme and talk about our experiential community immersive learning featuring a global faculty of public health practitioners and experts. Participants also learn about post MPH employment opportunities through sessions with our alumni and from representatives from public health experts from leading non-government organizations.

This year, the 'Interactive Student Event - Discover the World of Public Health' took place on 7 September, 2019 in two sessions - morning and afternoon. Each sessions hosted over 220 students and professionals from different institutions and with diverse backgrounds who wanted to know more about the programme and explore the opportunities in the public health field.

Seven booths were designed to provide information on the MPH programme, scholarship opportunities and post MPH employment. Participants also engaged in different brainstorming sessions such as quiz, debate, problem identification through visuals & learning with Gap minder- to have ideas on dimensions of public health problems. Several interactive sessions with faculty members and BRAC JPGSPH alumni were also organized to engage participants in open discussions on prospects of public health field.



MPH Students from the 15th cohort identified the Health Risk and Vulnerability Issues around a Waste Treatment Plant in Tangail

Under the Environment, Health, and Climate Change module; the students of Master of Public Health (MPH) programme at BRAC JPGSPH, BRAC University; undertook an intensive fieldwork on 7 November 2019 in WaterAid's Faecal Sludge Management and Treatment Plant in Shakipur, Tangail. The purpose of this fieldwork was to explore health risks and vulnerability issues around the plant.

Implemented by WaterAid, the Faecal Sludge Management and Treatment Plant in Shakipur, Tangail is a small project based on a municipality-led approach to mitigate the FSM challenges of small towns. It focuses on research and technology development on the treatment and re-use of human and solid waste as organic co-composting products.

This field visit allowed students to get oriented with waste as a key environmental determinant which broadly affects health and wellbeing. Students also gained a basic understanding, orientation, practical exposure of the waste treatment and management process, perspectives in terms of public health risk and vulnerability from the treatment and management personnel and beneficiaries including community people.

During the field visit, the student group conducted interviews with a selected group of people including waste collectors, plant staff and managers, community people, beneficiaries, and local government representatives.



Training on 'Public Health Service Marketing'

The Centre for Professional Skills Development on Public Health (CPSD) at BRAC JPGSPH organized a training titled 'Training on Public Health Service Marketing' on 22 August 2019 at Bangladesh Association for Prevention of Septic Abortion (BAPSA) in Mirpur, Dhaka. 10 BAPSA senior management staff participated in this 1-day Classroom Training.

In this session, 3 BAPSA services were picked up to increase targets and generate revenue - Safe Motherhood, MR-PAC and Networking Referral. For each service, new marketing targets were set at yearly, monthly, weekly, hourly and on daily basis. Participants were divided into 3 groups and brainstormed to write minimum 5 marketing gaps and present 2-3 solutions of each gap of their respective services. Through this, participants gathered team inputs which they will apply from the next day through On-the-Job (O-T-J) Coaching.



Workshop on 'Innovating Quality Patient Care Everyday'

CPSD organized a wrap-up workshop titled 'Innovating Quality Patient Care Everyday' on 21 October 2019 at BAPSA in Mirpur, Dhaka. The workshop featured 12 participants from BAPSA's 1st and 2nd batch of trainees. The workshop started with the latest progress and future plans of all patient care solutions presented by one participant from each group of Counselling, Primary Check-up and Doctor Check-up service. At the end, their supervisors acknowledged that this training is very effective as there have been proper documentation of all the patient care problems and solutions which will be used as a patient care guideline for future for betterment of their clinic service.

Both the trainings were a part of the innovative 'Professional Self-Management Skills Development Training Program for Public Health Professionals' - initiated by BRAC JPGSPH, in partnership with BRAC UK, GlaxoSmithKline (GSK) and Save the Children (STC). The training program was facilitated by three members from BRAC JPGSPH - **Mikhail Islam** (Strategy and Design Consultant to BRAC JPGSPH), **Anindya Das** (Coordinator), and **Md. Munirul Islam** (Senior Project Officer).



Short Course on 'Economic Evaluation'

This 3-day short course was jointly organized by the Cluster for Health Economics and Evaluation Research (CHEER); the Centre of Excellence for Health System and Universal Health Coverage (CUEH) at BRAC JGSPH; and Institute of Health Economics (IHE), Dhaka University between 1-3 October 2019 at the School. 18 participants, consisting of Public Health Managers, Public Health Researchers, Development Professionals, and Academics took part in the short course.

This short course was designed to teach how to conduct the cost-effectiveness and cost-benefit analysis with hands on training incorporating practical exercises and examples in the context of a low and middle-income country like Bangladesh, for achieving universal health coverage. The facilitators for the short course were - **Dr Zahidul Quayyum**, Professor, BRAC JGSPH and Director, CUEH; **Dr Syed Abdul Hamid**, Professor, IHE, DU; **Nahid Akhter Jahan**, Professor, IHE, DU; and **Dr Shafiun Nahin Shimul**, Assistant Professor, IHE, DU.





Women's Empowerment in Action: Evidence from a Randomized Control Trial in Uganda

Dr Munshi Sulaiman works as a Regional Research Lead of BRAC International in Africa. He also works as a Research Fellow with Makerere University Business School. During the seminar on 18 August 2019, Dr Sulaiman talked about women in Uganda, where 60% of the girls are aged below 20 and are dis-empowered due to high unemployment and early child marriage. He highlighted multifaceted policy interventions that have jump-started adolescent women's empowerment by simultaneously providing them vocational training and information on sex, reproduction and marriage, resulting in a 48% increase in income generating activities and a drop in teen pregnancy by a third.



A Day at the Forensics Department: An Anthropologist's Tour of the Labyrinth of Public Health Responsiveness to Violence Against Women

Shahana Siddiqui is a Researcher and Coordinator at the Centre of Excellence for Gender, Sexual and Reproductive Health and Rights (CGSRHR), BRAC JPGSPH. She is currently pursuing her PhD at Amsterdam Institute of Social Science Research (AISSR), University van Amsterdam, in Medical Anthropology. Her doctoral research focuses on the ways in which public hospital doctors in Bangladesh examine, treat, and care for patients of sexual violence. During her seminar on 4 September 2019, she spoke about the intricacies and complexities of consent and the social and cultural norms that dictate it.



Estimating Burden of Disease: Through the Lenses of Low-and-High-Income Countries

Dr Nusrat Homaira is an Early Career Fellow of National Health and Medical Research Council of Australia and a Senior Lecturer with the Discipline of Paediatrics, School of Women's and Children's Health at UNSW Australia. During her seminar on 17 October 2019, Dr Homaira talked about the lack of Big Data (administrative data from healthcare facilities) and how it can help in estimating burden of disease in Bangladesh.



Nationwide Study of Sexual and Reproductive Health and Rights (SRHR) of Persons with Disabilities (PWDs) in Bangladesh

This study, implemented under the Centre of Excellence for Gender, Sexual and Reproductive Health and Rights (CGSRHR) at BRAC JPGSPH, is conducting primary research among PWDs to better understand their SRHR needs and barriers in accessing SRHR services.

Journalist Orientation Workshop

A workshop was arranged by the project team on 28 October 2019 at the School. Selected journalists from the leading Bangla and English newspapers and print media organizations of the country including Prothom Alo, New Age, Shomokal, Bhorer Kagoj, Noyadigonto, and Dhaka Tribune participated in the workshop. The sessions were geared towards sensitizing journalists and emphasized on the importance of Sexual and Reproductive Health (SRHR) of Persons with Disabilities (PWDs) in the country.

Dr Md Tanvir Hasan, Assistant Professor, and Director, Centre of Excellence for Urban Equity and Health (CUEH), is the PI of the study; **Dr Sabina Faiz Rashid**, Dean and Director CGSRHR is the Co-PI of the study. Dr Hasan shared a situation overview of disability and SRHR in the context of Bangladesh. **Farhana Alam**, Assistant Director, CGSRHR, explained the important role that media plays in the representation of SRHR related issues.

As a follow up activity, three of the largest circulating newspapers of the country, Prothom Alo, Dhaka Tribune and New Age published articles about Disability and SRHR in their newspapers the on following day.

First Advisory Committee Meeting

A successful advisory committee meeting was conducted by the research team of the study on the 31 October 2019. The advisory panel consisted of renowned development, health, and policy experts. The esteemed members of the committee are: **Dr Mushtaque Raza Chowdhury** (Former Vice-Chairperson, and Advisor to the Chairperson and Founder, BRAC; and Advisor to BRAC JPGSPH), **Dr Nur Mohammad** (Line Director, Non Communicable Diseases Control, Directorate General of Health Services); **Dr Ashrafi Ahmad** (Joint Secretary, Program Director, Disability Detection Survey Program, Department of Social Services); **Dr Md Rizwanul Karim** (Programme Manager, Non-Communicable Diseases Control, Directorate General of Health Services); **K A M Morshed** (Director, Advocacy for Social Change, Technology, Partnership Strengthening Unit, BRAC); **Dr Md. Joynal Haque** (Programme Manager, Adolescent and Reproductive Health, Maternity and Child Services, Directorate General of Family Planning); **Dr Yasmin Khan** (Consultant Paediatrician in Neurodisability, Sussex Community NHS Foundation Trust, UK); **Dr Shehlina Ahmed** (Health Adviser, DFID Bangladesh); **Dr Ilias Mahmud** (Assistant Professor, College of Public Health and Health Informatics, Qassim University, and Assistant Professor (on leave), BRAC JPGSPH); **Antoinette Termoshuizen** (Founder, Niketan).

Dr S M Mustafizur Rahman (Deputy Programme Manager, Non Communicable Diseases Control, Directorate General of Health Services) and **Moon Moon Hossain** (Partnership Analyst, Advocacy for Social Change, BRAC) also attended the meeting.

During the meeting, the JPGSPH research team presented the preliminary research findings of the quantitative survey, intervention mapping and policy landscape with the committee. The advisory committee shared their insights on the initial findings and progress of the project. Series of discussions have helped pave the future steps for the project and is expected to strengthen the upcoming policy dialogues with the Government.

Nationwide Quantitative Survey Completed

The nationwide quantitative data collection of the mixed-method project 'Nationwide Study of Sexual and Reproductive Health and Rights (SRHR) of Persons with Disabilities (PWDs) in Bangladesh', began on the 17 July 2019 and concluded on 22 October 2019. The study was rolled out across 8 divisions of Bangladesh, interviewing 5019 persons with disabilities.

The focus areas for this quantitative survey were: SRHR needs, knowledge about SRHR, SRH sufferings, perception around sex & sexuality and barriers in accessing SRHR services for persons with disabilities in Bangladesh.



Male Youth and their Sexual and Reproductive Health and Rights (SRHR) in Bangladesh: A Mixed-methods Nationwide Study

Nationwide data collection was completed on August 2019. An Advisory Steering Committee meeting on the 26 August 2019.

The research team conducted FGD on the enumerators to capture the intricacies of data collection. The research team also conducted a two-day long workshop on Ethnographic Data Collection Method with the qualitative data collection team between the 8-9 September. Between 11-19 September 2019, the research team conducted Ethnographic Qualitative Pilot Survey at Dhobaura, Mymensingh. The team also started collecting Qualitative Data at four locations, Sumanganj, Satkhira, Bandarban and Chittagong.

The team research met with **Anand Pawar** on 3 October 2019 for reviewing Qualitative tools. A workshop was conducted on Participatory Rural Appraisal (PRA) on 10 October 2019 by **Mr. Awlad Hossain**. Another day-long session was held by **Mr. Ibrahim Khalad**, Associate professor, Jahangirnagar University on 16 October 2019.

The team is currently in the process of drafting a protocol paper on the study design and producing a documentary

This study is implemented under the Centre of Excellence for Gender, Sexual and Reproductive Health and Rights (CGSRHR) at BRAC JPGSPH and funded by the Kingdom of the Netherlands. **Dr Sabina Faiz Rashid**, Dean and Professor, and Director CGSRHR is the PI of the project. **Farzana Misha** (Research Coordinator) and **Subas Biswas** (Senior Research Fellow) are Co-PIs of the project. Other team members of the project include **Riaz Hossain** (Sr. Field Coordinator), Coordinator, Qualitative Research; **Kazi Sameen Nasar** (Research Associate), Coordinator, Quantitative Research; and **Saifa Raz**, (Research Fellow), Quantitative Data Analysis.





A Qualitative Evaluation of BRAC's Humanitarian Play Lab (HPL) Model in Rohingya Camps in Bangladesh

The objective of this project is to evaluate the impact of BRAC's Humanitarian Play Lab (HPL) model on Rohingya children aged 0-6 years in terms of Early Childhood Development (ECD) through play-based learning in humanitarian settings while preserving cultural aspects and practices and the impact it has on social cohesiveness. Qualitative data collection for the project is ongoing in the Rohingya camps of Cox's Bazar. One round of data collection is complete with further re-interviews to be conducted in case of identification of gaps. Simultaneously, data analysis and writing are ongoing.

The project is being implemented under the Centre of Excellence for Gender, Sexual and Reproductive Health and Rights (CGSRHR) at BRAC JGSPH. **Dr Kaosar Afsana**, Professor is the PI; **Nazrana Khaled**, Deputy Coordinator, is the Co-PI; and **AKM Mazharul Islam**, Adjunct Professor, and **Sabina Faiz Rashid**, Professor and Dean, are Technical Advisors of this project. The research team also includes Mahmuda Aktar Sarkar, Qualitative Data Manager; Saiara Subah, Research Psychologist; Farhana Mahbub, Research Psychologist; Shamima Akter, Research Assistant; and Raafat Hassan, Research Associate.



Right Here Right Now (RHRN)

RHRN Bangladesh is a multi-level advocacy platform for comprehensive reproductive health and sexuality education for youth and adolescents. RHRN advocates increased social tolerance towards gender expressions and youth-friendly SRHR services.

From 16-20 September, **Kuhel Faizul Islam** (Sr Coordinator) and **Rituja Shome**, (Research Assistant) from the Centre of Excellence for Gender, Sexual and Reproductive Health and Rights (CGSRHR), BRAC JPGSPH, attended a 'Learning and Exchange Visit' and the 'National Planning Meeting of 2020' in Nepal.

In the 'Learning and Exchange Visit' the Nepal RHRN Platform shared their success, gaps and challenges in implementing programs. The 'National Planning Meeting of 2020' event was organized by Reproductive Health Services Training and Education Program (RHSTEP) Bangladesh, where activities for the next year were finalized.



Stakeholder Workshop - Working Together Towards Health Equity in Urban Informal Settlements

The 'ARISE: Accountability and Responsiveness in Informal Settlements for Equity' project and the 'Pathways to Equitable Healthy Cities (PEHC)' project, jointly hosted a stakeholder workshop titled 'Working Together Towards Health Equity in Urban Informal Settlements' on 5 September 2019. Both the ARISE and PEHC projects are being implemented under the Centre for Urban Equity and Health (CUEH) at BRAC JPGSPH.

Dr Sabina Faiz Rashid, Professor & Dean, BRAC JPGSPH, inaugurated the workshop with a welcome speech. **Dr Hossain Zillur Rahman**, Chairperson, BRAC and Executive Chairperson, Power and Participation Research Centre (PPRC) and Chair of the Advisory Board of ARISE Bangladesh chaired the workshop. Brigadier General **Dr Md Sharif Ahmed**, Chief Health Officer, Dhaka South City Corporation (DSCC) attended as the special guest.

The workshop aimed at informing relevant stakeholders working in the urban scene of Bangladesh about the two projects and discuss different development issues of urban informal settlements. 37 participants consisting of academicians, researchers, practitioners, development partners, and government officials from national and international organizations in Dhaka joined the workshop. The participants discussed challenges in urban informal settlements under four thematic areas - Health, Governance and Accountability, WASH and Basic Utilities, and Housing/Livelihood.

Dr Sabina Rashid, Director, Centre of Excellence for Gender, Sexual and Reproductive Health and Rights (CGSRHR), BRAC JPGSPH is the PI of both the ARISE and the PEHC projects. **Bachera Aktar**, Assistant Director, CGSRHR, is the Co-PI of the ARISE project. **Md Tanvir Hasan**, Assistant Professor and Director CUEH and **Dr Zahidul Quayyum**, Professor and Director CUEH, are Co-PIs of the PEHC project.

ARISE team meeting with the Chief Health Officer of Dhaka South City Corporation

The ARISE Bangladesh team had a strategic meeting with the CHO of DSCC, Brigadier General, **Dr Md Sharif Ahmed**. The objective of the meeting was to discuss the selection of study sites (slums) from DSCC areas. ARISE team and the CHO, DSCC also talked about the potential collaboration between DSCC and BRAC JPGSPH in conducting this research. DSCC has agreed to provide all necessary support to the research team.

ARISE team member blog on Korail slum visit

BRAC JPG School of Public Health hosted the first partners meeting of ARISE project in Dhaka, Bangladesh at the end of June 2019. In addition to the meeting, the partners including 29 international delegates from 10 organizations of 4 countries (UK, India, Kenya and Sierra Leone), visited BRAC's program in Korail slum on 27 June. One of the visiting participants of the meeting, **Samira Sesay** (Research Assistant, COMAHS, University of Sierra Leone, and Sierra Leone) wrote a blog on her reflection about that slum visit. You can read Samira's blog 'Our visit to Korail: A journey in community development' [here](http://ariseconsortium.org/korail-community-development/),

<http://ariseconsortium.org/korail-community-development/>



Implementation Research focusing on Health System Strengthening in UNICEF supported areas in Cox's Bazar district, Bangladesh

The project identified several key implementation challenges regarding the implementation of MNCH programme for the Rohingyas using a scoping review of literature with a series of Key Informant Interviews with key personnel working in the field during Phase-1 which ended at March 2019. In Phase-2, the activities included refining IR questions, developing details methodology and obtaining ethical approval, data collection, and report writing. The timeline for Phase-2 was from May 2019 till November 2019.

Once findings and recommendations from the research was available, two dissemination workshops were organized with key stakeholders in national and district level sfor the uptake of actionable strategies and options to improve MNCH programme implementation for the FDMNs at Cox's Bazaar.

The district level dissemination workshop took place in Cox's Bazar on 29 October 2019. The main objective of the workshop was to disseminate the findings of the implementation research with donors, key policy-makers and programme implementers working for the FDMNs in Cox's Bazar District, Bangladesh. Another dissemination & advocacy seminar was held at BRAC JPGSPH on 5 November 2019, with national level policy makers and participants form other organisations.

The workshops resulted in the dissemination of results from Phase-2 of the IR initiative on MNCH programmes for Forcibly Displaced Myanmar Nationals (FDMN) in Cox's Bazar and agreement on future course of action based on the recommendations received from the findings. among key stakeholders providing MNCH services in Cox's Bazar.

The project was implemeneted under Centre of Excellence for Science of Implementation and Scale-Up (CoE-SISU), BRAC JPGSPH. **Dr Malabika Sarker**, Associate Dean and Professor, and Director, CoE-SISU, is the PI for the project. The project also incluces **Yameen Majumdar**, Sr Project Consultant; **Avijit Saha**, Research Fellow; **Mowtushi Matin**, Research Associate; and **Saima Mehjabeen**, Research Associate.





Gender Based Violence

The pilot field visits for the ‘Gender Based Violence’ project was conducted from 1-27 October 2019 in Kushtia, Savar and Dhamrai with sample size of 100 households. A combination of survey and lab-in-the-field experiments were used to assess the relative importance of instrumental and expressive motives for domestic violence in Bangladesh, and whether such motives can explain the observed income gradient in victimization.

The project is being implemented under the Centre of Excellence for Science of Implementation and Scale-Up (CoE-SISU), BRAC JPGSPH. **Nina Buchmann** (PhD candidate, Stanford University) is the PI of the project, **Atonu Rabbani** (Associate Scientist, BRAC JPGSPH) and **Paula López Peña** (Postdoctoral Associate, Yale University) are the Co-PIs. **Gaia Gaudenzi**, Research Associate; and **Shakil Rahman Ayan**, Research Assistant, are also members of this project.



Short Course on Evaluation of Development Programme for Implementation Monitoring and Evaluation Division (IMED) Officials

A short residential course on IMED officials was conducted by BRAC JPGSPH was conducted from 10-12 October 2019 at the BCDM, Savar. This activity was undertaken based on the current Programme Cooperation of Agreement between SPEAR Section, UNICEF and the Center of Excellence for Science of Implementation and Scale-Up (CoE-SISU) of BRAC JPGSPH.

The purpose of this workshop was to develop the capacity of IMED officials on the concepts, tools and their application in monitoring and evaluation of development programmes. Twenty participants from IMED participated in the short course with a combination of various levels including Joint secretary, Director Generals, Directors, Deputy directors, Assistant director, System analyst, Programmer, and Evaluation officer of IMED section. **Mr Abul Mansur Md. Faizullah**, ndc, Secretary, IMED, Ministry of planning; **Mr Mohammad Abdul Mannan**, Additional Secretary, and **Dr Malabika Sarker**, Associate Dean & Professor, and Director, CoE-SISU, JPGSPH, inaugurated the course.

Course Facilitators and Coordinators from CoE-SISU were **Dr Malabika Sarker**; **Dr Atonu Rabbani**, Associate Scientist; **YameenMazumder**, Sr Project Consultant; and **Dr Humayra Binte Anwar**, Research Associate.



Lancet Commission Study Universal Health Coverage - Global Health Security - Health Promotion Triangle: Bangladesh Case Study

Interviews of key members from the Government of Bangladesh were taken in October 2019 for the 'Lancet Commission Study: Universal Health Coverage - Global Health Security - Health Promotion Triangle: Bangladesh Case Study' project, under the Centre of Excellence for Science of Implementation and Scale-Up (CoE-SISU), BRAC JPGSPH.

The PI of the project is **Dr Malabika Sarker**, Associate Dean & Professor; Director Research, and Director of CoE-SISU. **Dr Syed Masud Ahmed**, Professor & Director of Centre of Excellence for Health Systems and Universal Health Coverage (CoE-HS&UHC) is the Co-PI of the project. **Mrittika Barua**, Senior Research Fellow, BRAC JPGSPH, is the Project Coordinator.

The project is funded by Wellcome Trust and the University of Heidelberg, Germany, is the partner of this project.



ETHIPOLEX: Testing of a Qualitative Interview Technique across Four Countries as a pilot to design a Global Framework for Health-policy Experiments'

The pilot phase of the Wellcome Trust funded 'ETHIPOLEX: Testing of a Qualitative Interview Technique across Four Countries as a pilot to designing a Global Framework for Health-policy Experiments' project has been completed. A manuscript is being prepared using findings from pilot phase. Preparations for the main phase and a deliberative workshop is ongoing.

The project is being implemented under the Centre of Excellence for Science of Implementation and Scale-Up (CoE-SISU), BRAC JPGSPH. **Dr Malabika Sarker**, Associate Dean & Professor; Director Research, and Director of CoE-SISU is the PI of the project, and **Dr Atonu Rabbani**, Associate Scientist, BRAC JPGSPH is the Co-PI. **Mrittika Barua**, Senior Research Fellow, BRAC JPGSPH, is the Project Coordinator.

The Institute of Global Health, University of Heidelberg, Germany; the Department of Global Health & Population, TH Chan School of Public Health, Harvard University, USA; and the School of Public Health and Social Sciences, Muhimbili University of Health and Allied Sciences (MUHAS), Tanzania.



Assessing BRAC's Innovative Health Loans in Protecting the Poor against Health and Asset Vulnerability in Bangladesh

BRAC has been offering its innovative Medical Treatment Loan (MTL) with individually defined, repayment schedules to microcredit clients in need since 2013. Despite the success of the first implementation phase, demand of MTL remains low and several access barriers have been identified. BRAC JPGSPH is addressing these challenges by complementing the existing MTL program through a decentralization and digitalization reform, as well as through innovations in product design. In addition, the proposed program design allows for a rigorous evaluation of the effects and processes of BRAC's implemented revised MTLs.

The developed product designed by the project team from BRAC JPGSPH has been piloted by the BRAC Microfinance team in 12 randomly selected branches of Rangpur district for a period of 4 months (May-August, 2019). The BRAC JPGSPH team has worked closely with BRAC Microfinance team to launch the revised product among the beneficiaries. To ensure an effective evaluation, project team has also trained 1440 microcredit clients from 24 branches to collect data on the illness incidents from the approximately 36 thousand microcredit clients for this period. Furthermore, for a detailed understanding of the changes in loan-uptake, in October 2019 BRAC JPGSPH has conducted an endline study with a case-control design in 24 branches (12 treatment and 12 control branches) of Rangpur district, where all the loan-takers and equivalent illness-incident-faced households are being surveyed with a structured questionnaire.

The project is funded by The Federal Ministry for Economic Cooperation and Development (BMZ), Germany in partnership with Heidelberg University, Germany and Microfinance Program, BRAC. The project is being implemented under the Centre of Excellence for Science of Implementation and Scale-Up (CoE-SISU), BRAC JPGSPH. **Dr Malabika Sarker**, Associate Dean & Professor, and Director, CoE-SISU is the PI of the project. **Dr Atonu Rabbani**, Associate Scientist is the National-Consultant of the project. **Md Nazmul Islam**, Research Fellow is the Coordinator; **Mushfiqur Rahman**, Research Associate is the Co-Investigator of the project. **Md Kamrul Hassan** (Research Assistant Trainee), **Sharmin Sultana** (Research Assistant), and **Suhi Hanif** (Research Assistant) are also part of the research team.



Process Evaluation of the Integration and Implementation of Verbal Autopsy in the Civil Registration and Vital Statistics System of Bangladesh

Verbal Autopsy (VA) is used to obtain cause of death (COD) data by conducting an interview with non-medical care giver(s) of a recently deceased individual. Responses are analyzed by physicians and/or computer algorithms to determine the most probable COD. In Bangladesh, VA is being used for deaths outside health facilities in selected areas. The primary purpose of VA in the Civil Registration and Vital Statistics System (CRVS) is to provide statistical data at population level on the cause-specific mortality fractions (CSMFs) for monitoring major health interventions, universal health coverage and sustainable development goals.

Qualitative studies are being conducted under this project in three sub districts of Gazipur, namely Gazipur Sadar, Kapasia and Sreepur, from October 2019 to December 2019. One study site has been covered so far and the other two fields will be covered soon.

Dr Malabika Sarker, Associate Dean & Professor, Director of Centre of Excellence for Science of Implementation and Scale Up (CoE-SISU), and the PI of this project shared the preliminary findings in a Verbal Autopsy (VA) workshop held on 27-31 October 2019.

The Cabinet Division and the Government of Bangladesh is the partner of this project and it is being funded by Vital Strategies, Bloomberg Philanthropies Data for Health (D4H) initiative. The project is being implemented under CoE-SISU. **Dr Yameen Mazumder**, Senior Project Specialist is the Co-PI of this project. The project team also includes **Saima Mehjabeen**, Research Associate; **Mowtushi Matin**, Research Associate; and **Malika Tamim**, Research Associate.



Conducting Exit interview



Interview at Union Digital Center



Conducting Focus Group Discussion



Video Production on Kaliganj Model

Implementation Research on Birth and Death Registration Process in Bangladesh, with a Special Focus on the Kaliganj Model

A comprehensive pilot named '**Kaliganj Model**' for improving birth and death notification and registration was rolled out in August 2016 at Kaliganj Upazila in Gazipur district of Dhaka Division where less than 3% of births and 1% of deaths were registered before starting the pilot project. For a successful large-scale implementation, existing barriers and challenges need to be identified. The objective of this study is to understand those key implementation challenges/barriers and explore solutions to overcome them.

The first phase of the study has been completed. The second phase of the study adopted embedded mixed-method design using both quantitative and qualitative approaches. Data collection of the second phase was completed on 24 October 2019. Study sites were Kaliganj, Gazipur district; Mohonganj, Netrokona district; Anowara, Chattogram district; and Fultola, Khulna District. Data analysis is ongoing. A video titled 'Birth and Death Registration process – Kaliganj Model' is currently in production in Kaliganj will capture the process of registration.

Dr Malabika Sarker, Associate Dean & Professor; Director Research and Director of Centre of Excellence for Science of Implementation and Scale Up (CoE-SISU), is the PI of the project; and **Dr Yameen Mazumder**, Senior Project Specialist, is the Co-PI. The partners of this project are the Cabinet Division and the Government of Bangladesh. The project is being funded by UNICEF.

Avijit Saha, Research Fellow; **Saima Mehjabeen**, Research Associate; **Mowtushi Matin**, Research Associate; **Malika Tamim**, Research Associate; **Chand Mia**, Research Assistant; **Rafee Tamjid**, Sr Communication Officer; **Suhan Ahmed Omi**, Communication Assistant; **Md Shamsul Kabir**, Research Assistant; are also members of the project.



Training for Primary Healthcare Providers working in Rohingya Refugee Camps in Cox's Bazar

The Centre of Excellence for Non-Communicable Diseases and Nutrition (CNCDN) at BRAC JPGSPH is implementing a training program on 'Bangladesh Package of Essential Noncommunicable Disease Interventions (PEN) for Primary Health Service Providers' at Cox's Bazar. More than 100 health care providers will be trained in 4 batches which includes health care providers working in the Rohingya refugee camps and government health care providers working in the different upazilas of Cox's Bazar. 53 doctors, nurses and paramedics have already been trained thus far.

This training is a part of the 'Delivery of Training on the World Health Organization (WHO) Package of Essential Noncommunicable Disease (PEN) Interventions for Primary Health Care Workers' project which is being implemented by CNCDN.

Dr Malay Kanti Mridha, Associate Professor and Director, CNCDN is the PI of project. The project is funded by World Health Organization (WHO) and implemented with the help of the Noncommunicable Disease Control (NCDC), Directorate General of Health Services (DGHS) Ministry of Health & Family Welfare (MoHFW), Government of Bangladesh (GoB).



Michelle A Williams, Dean of the Faculty, Harvard T.H. Chan School of Public Health; and Dr Richard A. Cash, Senior Lecturer, Harvard T.H. Chan School of Public Health, and Professor, BRAC JPGSPH visited DMP's Dhaka Academic Site on 2 August 2019. **Dr Mushtaque Chowdhury**, Advisor, BRAC JPGSPH, was also present during the visit.

Midwifery students gave the guests a warm welcome. **Dr Selina Amin**, Project Director & Head, Midwifery Education gave a presentation to brief the guests about the project. Dean Williams, Professor Cash, and Dr Chowdhury visited the skill lab, computer lab, library, and the dormitory. They talked to the students regarding their educational activities, and were impressed by the students and inspired by the midwifery educational program. They left a message on the visitor comment book, "The practice of service to mothers and children is a gift to Bangladesh and to the world."



As a part of updating the Midwifery Education curriculum, Judith McAra-Couper and **Andrea Gilkison** from Auckland University visited DMP-2 between 6-16 September 2019. They had been providing technical support since 2017. A wrap-up session was organized with DMP where **Dr Sabina Faiz Rashid**, Dean and Professor, BRAC JPGSPH; and **Dr Shehlina Ahmed**, Senior advisor DFID, expressed their satisfaction with curriculum development and other associated



Rubina Jahan, Clinical Psychologist and Counsellor of Developing Midwives Project (DMP) attended the South Asian Feminist Capacity Building Course on Gender, Sustainable Livelihoods, Human Rights and Peace. This course is also known as the Sangat Month Long Course, which took place at the Tewa Center in Nepal this year.



Dr Selina Amin, Project Director DMP & Head, Midwifery Education Programme; Kalpana Roy, Team Leader; and **Dr. Sharmina Rahman**, Strategy Advisor; with senior instructors attended a Midwifery Conference hosted by the Hope Foundation at Cox's Bazar in September 2019. DMP presented a paper on maintaining standard of midwifery education and areas to focus at the conference. Two graduated midwives (Moni Begum & Parbati Sutradhar), also received national championship award at the event for their exemplary performance in midwifery.



On 19 October 2019, a team from the Government including, **Siddika Akter**, Joint Secretary, Health Education and Family Planning Division, Ministry of Health and Family Welfare (MOHFW); **Mrs Suraiya Begum**, Register, Bangladesh Nursing and Midwifery Council; and **Mrs Shahana Khatun**, Deputy Director, Director General of Nursing and Midwifery (DGNM). The team visited the Shimantik and FIVDB academic sites. They visited the class rooms, skill lab, library, computer lab, and talked to the faculty and students.



A Partners Coordination Meeting was held at the Dhaka HUB on 13-14 2019. All seven Academic Sites participated in the meeting. Partners' business plan and student admission plan were discussed during the meeting. A detailed session on workplace safeguarding was also conducted.



BRAC Water, Sanitation and Hygiene Program celebrated 'Global Handwashing Day' on 15 October 2019. Midwifery students and Senior Instructors joined the program and demonstrated proper handwashing technique which created lot of interest among the attendees.

AUGUST

Factors associated with hypertension among adults in Nepal as per the Joint National Committee 7 and 2017 American College of Cardiology/American Heart Association Hypertension Guidelines: A Cross-Sectional Analysis of the Demographic and Health Survey 2016.

Authors: **Rajat Das Gupta**, Sojib Bin Zaman, Kusum Wagle, Reese Crispen, Mohammad Rashidul Hashan, and Gulam Muhammed Al Kibria.
Published in the BMJ Open | Published on August 10, 2019
<https://bmjopen.bmj.com/content/9/8/e030206.full>

Effectiveness of a community-based water, sanitation, and hygiene (WASH) intervention in reduction of diarrhoea among under-five children: Evidence from a repeated cross-sectional study (2007–2015) in rural Bangladesh.

Authors: **Nepal C.Dey, Mahmood Parvez, Mir Raihanul Islam, Sabuj K. Mistry,** David I.Levined Published in Science Direct | Published on August 20, 2019
<https://doi.org/10.1016/j.ijheh.2019.08.006>

Trends and determinants of perinatal mortality in Bangladesh.

Authors: **Md. Belal Hossain, Sabuj Kanti Mistry,** Md Mohsin, and Md Hasinur Rahaman Khan Published in PLOS|ONE | Published on August 23, 2019
<https://doi.org/10.1371/journal.pone.0221503>

Book Chapter: 3.4 Risk assessment of chronic ingestion - Assessing drinking water quality at high dependent point of sources and potential health risk of massive population: A view from Tala Upazila of Satkhira District in Bangladesh.

Authors: Saha, R., **Dey, N.C.**, and Rahman, M
Published in the Proceedings of the 7th International Congress and Exhibition ‘Environmental Arsenic in a Changing World’ under the Book Series 'Arsenic in the Environment - Proceedings'. Published on August 23, 2019.
<https://www.taylorfrancis.com/books/9781351046633>

Association of frequency of television watching with overweight and obesity among women of reproductive age in India: Evidence from a nationally representative study.

Authors: **Rajat Das Gupta, Shams Shabab Haider, Ipsita Sutradhar,** Mohammad Rashidul Hashan, Ibrahim Hossain Sajal, Mehedi Hasan, Mohammad Rifat Haider, and Malabika Sarker Published in PLOS|ONE | Published on August 29, 2019
<https://doi.org/10.1371/journal.pone.0221758>

Gender differences in hypertension awareness, antihypertensive use and blood pressure control in Nepalese adults: findings from a nationwide cross-sectional survey.

Authors: **Rajat Das Gupta, Shams Shabab Haider, Ipsita Sutradhar,** Mehedi Hasan, Hemraj Joshi, Mohammad Rifat Haider, and Malabika Sarker Published by the Cambridge University Press in the Journal of Biosocial Science. Published on August 30, 2019. <https://doi.org/10.1017/S0021932019000531>

SEPTEMBER

Prevalence and Risk Factors of Cardiovascular Diseases among Bangladeshi Adults: Findings from a Cross-sectional Study.

Authors: Fouzia Khanam, **Md. Belal Hossain, Sabuj Kanti Mistry, Kaosar Afsana,** Mahfuzar Rahman.
Published in the Journal of Epidemiology and Global Health | Published in September, 2019
<https://doi.org/10.2991/jegh.k.190531.001>

Developing a framework of core competencies in implementation research for low/middle-income countries.

Authors: Olakunle Alonge, Aditi Rao, Anna Kalbarczyk, Dermot Maher, Edwin Rolando Gonzalez Marulanda, **Malabika Sarker,** Latifat Ibisomi, Phyllis Dako-Gyeke, Yodi Mahendradhata, Pascal Launois, Mahnaz Vahedi. Published in the BMJ Journals | Published on September 3, 2019.
<http://dx.doi.org/10.1136/bmjgh-2019-001747>

Impact of traffic variability on geographic accessibility to 24/7 emergency healthcare for the urban poor: A GIS study in Dhaka, Bangladesh.

Authors: **Shakil Ahmed,** Alayne M. Adams, Rubana Islam, Shaikh Mehdi Hasan, Rocco Panciera Published in Plos|One | Published on September 16, 2019
<https://doi.org/10.1371/journal.pone.0222488>

Association between Household Livestock Ownership and Childhood Stunting in Bangladesh – A Spatial Analysis.

Authors: **Md Belal Hossain** and Jahidur Rahman Khan. Published in the Journal of Tropical Pediatrics | Published on September 16, 2019
<https://doi.org/10.1093/tropej/fmz061>

OCTOBER

Maternal Nutrition Intervention and Maternal Complications in 4 districts of Bangladesh: A Nested Cross-sectional Study.

Authors: Catherine S. Todd, Zakaria Chowdhury, Zeba Mahmud, Nazia Islam, Sadia Shabnam, Musarrat Parvin, Alissa Bernholc, Andres Martinez, Bachera Aktar, Kaosar Afsana, and Tina Sanghvi. Published in PLOS Medicine | Published on October 4, 2019
<https://doi.org/10.1371/journal.pmed.1002927>

Non-communicable disease (NCD) corners in public sector health facilities in Bangladesh: a qualitative study assessing challenges and opportunities for improving NCD services at the primary healthcare level.

Authors: Lal B Rawal, Kie Kanda, Tuhin Biswas, Md. Imtiaz Tanim, Prakash Poudel, Andre M N Renzaho, Abu S Abdullah, Sheikh Mohammed Shariful Islam, **Syed Masud Ahmed.** Published in the BMJ Open | Published on October 7, 2019
<http://dx.doi.org/10.1136/bmjopen-2019-029562>

Mapping 123 million neonatal, infant and child deaths between 2000 and 2017.

Authors: Roy B., ..., **Rushdia A., ..., Rajat G., ...,** and Simon I. Hay. Published in the Nature International Journal of Science | Published on October 16, 2019
<https://www.nature.com/articles/s41586-019-1545-0>

Determinants of diabetes in Bangladesh using two approaches: an analysis of the Demographic and Health Survey 2011.

Authors: Krystal K. Swasey, **Rajat Das Gupta,** Jannatun Nayeem, and Gulam Muhammed Al Kibria. Published in the Journal of Biosocial Science, Cambridge University Press | Published on October 21, 2019
<https://doi.org/10.1017/S002193201900066X>

Putting Health Equity at Heart of Universal Coverage - The Need for National Programmes of Action.

Authors: Eric A Friedman, Lawrence O Gostin, Matthew M Kavanagh, Mirta Roses Periago, Michael Marmot, Anna Coates, Agnes Binagwaho, Joia Mukherjee, **Mushtaque Chowdhury,** Tracy Robinson, Valdiléa G Veloso, Chenguang Wang, and Miriam Were.
Published in the BMJ | Published on October 25, 2019
<https://doi.org/10.1136/bmj.i5901>



Dr Bushra Zarin Islam wrote an article in bdnews24 on Dengue control

Dr Bushra Zarin Islam, Senior Research Associate at BRAC James P Grant School of Public Health wrote an article in bdnews24 on August 04, 2019, titled **এইডিস মশা ও ডেঙ্গু নিয়ন্ত্রণঃ পোলিও নির্মূল কার্যক্রমের অভিজ্ঞতা হতে পারে দিশারী** (Aedes mosquito and dengue control: Experience from polio eradication can guide us)", describing necessary steps required for dengue control and how the experiences of polio eradication in Bangladesh could be utilised in order to control dengue in Bangladesh.

Link: <https://opinion.bdnews24.com/bangla/archives/57124>



Dr AKM Majharul Islam talked about the importance of Anthropology in an interview with The Daily Ittefaq

Renowned Anthropologist and Professor of Anthropology at the Shahjalal University of Science and Technology, Dr AKM Majharul Islam, was interviewed by The Daily Ittefaq on October 30, 2019, where he talked about the contemporary demand and importance of Anthropology. He also talked about how Anthropology can help better understand the conflicts occurring between Rohingyas and the locals and how it may be reduced.

Link: http://bit.ly/ittefaq_nrribigyan



Dr AKM Majharul Islam featured Dr Mushtaque Chowdhury, Dr Zahidul QUAYYUM and Dr Moshtaque Ahmed in different episodes of TV Show Bijoy Shanglap

Dr AKM Majharul Islam featured **Dr Ahmed Mushtaque Raza Chowdhury**, former Vice-chairman of BRAC and advisor to BRAC James P Grant School of Public Health, on October 30, 2019, where they discussed Research in Bangladesh. Episode 77: <https://youtu.be/yn7xGB-AVos>

Dr AKM Majharul Islam featured **Dr Zahidul QUAYYUM**, Co-Director of Centre of Excellence for Urban Equity and Health (CUEH), in September 2019 where they discussed Urban Health. Episode 72: <https://youtu.be/2BusLggGIhA>

