# annual report

February 2008 January 2009





James P Grant School of Public Health BRAC University







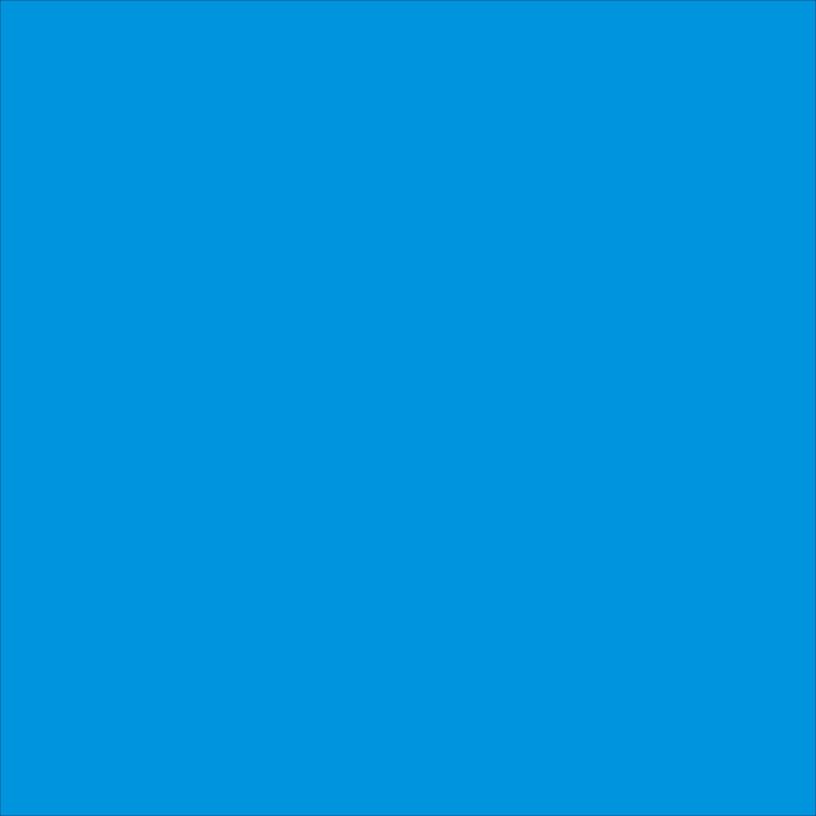
February 2008 January 2009

Biostatistics Diagnosis,

Quantitative Research Methods Holdemiology



James P Grant School of Public Health BRAC University





## Founder and Chairman

Mr. Fazle Hasan Abed, founder and Chairperson of BRAC, initially started BRAC in 1972 in a remote corner of northeastern Bangladesh to rehabilitate refugees returning after the country's War of Liberation. During this initial work, Mr. Abed came face to face with the entrenched poverty plaguing the country's poor and he quickly recognized the need for transforming BRAC's work from short term relief to sustainable development efforts.

In the span of three decades, BRAC became the largest development organization in the world in terms of the scale and diversity of its interventions. As BRAC grew, Mr. Abed ensured that it targeted the landless poor, a large percentage of whom lived below the poverty line, and focused particularly on empowering women. BRAC now works in more than 69 thousand villages in Bangladesh, reaching an estimated 110 million poor people with its unique holistic development model, which includes interventions in income generation, health care, population control and primary education for children. In 2002, with the start of its operations in Afghanistan, BRAC began expanding globally, and is currently working in nine countries across Asia and Africa.

Under Mr. Abed's leadership, in 2004, BRAC University (BU) was established in response to societal need for an institution that goes beyond the imparting of knowledge to act as a center of excellence in knowledge creation through teaching and research that connects practice. Another vision of Mr. Abed was realized in 2004 through the establishment BU's James P. Grant School of Public Health (JPGSPH), which aims to provide education of the highest quality in the field of public health, utilizing the resources of BRAC and other similar institutions as field laboratories for experiential teaching and learning. In a short span of time, the School has become widely known for its emphasis on community-based experiential learning. The access that the School has to BRAC and ICDDR,B's field work and facilities provides its students with a very unique learning experience. Its affiliations with several top schools of Public Health in Europe and America adds to its credibility and the links it is creating with several Southern institution make it an excellent example of South-North and South-South collaboration. From the onset, the School has been promoting not only the art of public health through education but also the science, where research is an integral part of academic life.

Fazle Hasan Abed has been honoured with numerous international awards for his achievements within BRAC, among which: the Ramon Magsaysay Award for Community Leadership (1980); Unicef's Maurice Pate Award (1992); Olof Palme Award (2001); Gates Award for Global Health (2004); Henry R. Kravis Prize in Leadership (2007). Clinton Global Citizenship Award (2007) as well as several honourary degrees from renowned universities including Columbia, Yale and Oxford.

A world where
everyone enjoys
the maximum
potential
of health

# Mission Missio

To improve health

outcomes of

populations in

disadvantaged areas

of the world, with

particular focus

on the poor and

women, through the

application of the

art and science

of public health



The goal of BRAC University James

P Grant School of Public Health is to

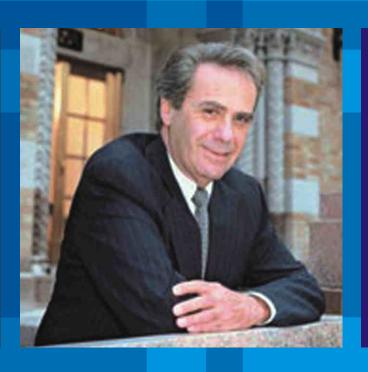
provide public health education, training

and research of international excellence

relevant to the particular needs of the

developing world. The School will:

- Be community-oriented providing experiential learning centered around the public health problems of Bangladeshi communities;
  - Emphasize critical, innovative thinking that is rooted in best practice and rigorous research methods;
    - Use a multi-disciplinary, inter-sectoral approach to learning and problem-solving;
      - Inculcate the values and ethos of its founding and partner institutions (equity, fairness and concern for the poor, women and disadvantaged);
        - Build capacity and prepare individuals to become public health practitioners, critical thinkers, researchers and advocates/stewards of public health and policy at community, district, national and international levels.



# A Tribute to Dr. Allan Rosenfield

Chair, International Advisory Board of James P Grant School of Public Health, BRAC University and Dean Emeritus of the Mailmain School of Public Health, Columbia University (1933-2008) We deeply mourn the passing of Dr. Allan Rosenfield, the first Chair of the International Advisory Board of the James P Grant School of Public Health BRAC University, and Dean Emeritus of the Mailman School of Public Health, Columbia University. Dr. Rosenfield was born on April 28, 1933, in Brookline, Massachusettes. He received his B.A. in Biochemistry from Harvard College in 1955 and his M.D. from Columbia University in 1959.

Dr. Rosenfield worked for more than four decades on women's reproductive health and human rights, innovative family planning studies and strategies to address maternal mortality in developing countries. One of his most notable efforts was his work on combating Mother-to-Child Transmission of HIV/AIDS with a focus on Sub-Sahara Africa - the epicenter of the HIV/AIDS pandemic. He is an icon in the world of public health, one of the most outspoken advocates for women's health rights and an ardent supporter and promoter of BRAC and JPGSPH. We are grateful for his dedication to the School over the years. Despite his deteriorating health, he continued to contribute to the School with passion till the end of his illustrious life.

The JPGSPH owes a lot to Dr. Rosenfield's support and vision. As a prime mover of the initiative, he attended and hosted many preparatory meetings that were organized for the School in New York City and Dhaka. He will be immensely missed.

Our thoughts and prayers are with his family and colleagues at Columbia University.

Message from the Acting Dean Message from the Acting Dean Message from

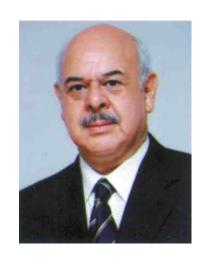
the Acting Dean Message from the Acting Dean Message from

Message from the Acting Dean Message from the Acting Dean Message from

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Message from the Acting Dean

The James P Grant School of Public Health went through some significant human resource challenges over the last one year. The departure of its founding Dean Dr. Mushtaque Chowdhury left a void difficult to overcome. As the School looks for a replacement, I assumed the responsibility of providing leadership to this unique public health education institution as its Acting Dean in January 2009. My role as the Executive Director of the International Centre for Diarrhoeal Disease Research, Bangladesh (ICDDR,B) with which the School has a very close academic and scholarly relationship, helped me in taking on this additional responsibility at the School and contribute to its on-going



development. This also gave me an opportunity of interacting more regularly with the administration of the School and learn first-hand about its diverse programmes and research activities. Despite the challenges, the School has made strong strides in further expanding its programmes. The Master in Public Health (MPH) Programme saw the graduation of another 29 students representing I4 different countries in December 2008. The MPH Programme started the new year of 2009 with a fresh batch of 30 students coming from I2 different countries including the United States, Canada and Australia. The Continuing Education Program (CEP) further expanded its capacity development efforts organizing five short courses of various duration during 2008. The research portfolio of the School has grown with new research projects funded by the Global Fund, the Canadian International Development Agency, and the European Union.

It is an honour for me to lead this ever innovative institution that is clearly emerging as an exemplary institution of public health in Asia and beyond. With highly skilled and dedicated faculty and staff the James P Grant School of Public Health is surely to emerge as a centre of excellence in public health education, research and advocacy. This Annual Report provides a brief summary of the diverse programmes and activities carried out by the School over the 2008-09 academic year. It is my pleasure to place before you this Annual Report. I hope that you will find the report informative and interesting and a testimony to the School's excellent work in imparting quality public health education and knowledge.

I congratulate the faculty and staff of the School for their hard work, commitment and dedication.

I wish them continuing success in years ahead.

# Message from the Associate Dean and Director

It is a pleasure and a privilege for me to share a few words with you on the occasion of the publication of the 2008-09 Annual Report of the James P Grant School of Public Health, BRAC University. The School experienced several changes in the last academic year. Around the end of the 2008-09 academic year, our founding Dean — and one of the architects of the School — Dr. AMR Mushtaque Chowdhury left for the fertile land of the Rockefeller Foundation. Soon afterwards, we lost another stalwart of the School, Dr. Shahaduz Zaman, who has been working as the Coordinator of the Master in Public Health (MPH) Programme since its inception. He has taken a three-year leave to coordinate a multi-country research project on health care at New Castle University, UK. We expect him to be back with enhanced knowledge and expertise by 2012. The continuing commitment, hard work and dedication of our faculty and staff made it possible for us to overcome and surge ahead with renewed enthusiasm. The Annual Report highlighting the successes of the School in diverse areas is a testament to the profound dedication and creativity of the faculty and staff.

The 2008-09 academic year also saw the consolidation and expansion of the Continuing Education Programme (CEP) of the School. The CEP successfully organized and delivered, primarily with funding from various donors, a number of new short courses aimed at building the management and service delivery capacity of public and private sector health professionals and in improving the allocation of resources - financial as well as human. Moreover, in 2009, the CEP designed and finalized a bold new short course aimed at building the management capacity of the public sector. The Executive Certificate in Public Health Management (ECPHM) is a 7-week course for mid-level health professionals from the public sector. First of its kind in Bangladesh, the ECPHM will start in May 2009. The AusAID is funding the first two batches of this pilot ECPHM Programme. During the 2008-09 academic year, the School also attracted a number of research grants including a European Commission grant to introduce a national nutritional surveillance system encompassing all the six divisions in the country. Working in partnership with Helen Keller International and the Bangladesh Bureau of Statistics, we hope to get the first surveillance survey completed by November 2009 covering a total of I8,000 households. Other externally funded research projects cover a wide variety of subjects including Comprehensive Primary Health Care (IDRC), Assessing a DOTS (Directly Observed Treatment, Short Course) Programme (DFID), Capacity Building for Combating HIV/AIDS (GFATM), Globalization as a Social Determinant of Health (WHO), Neglected Sexual and Reproductive Health Concerns of Men and Women and Access to Providers and Gender Based Violence (DFID) . People living with HIV stigma index study in Bangladesh (UNAIDS) and Capacity Building for Public Health (EU).

On behalf of the Bangladesh Health Watch (BHW), the School was successful in launching the pioneering study entitled "The Health Workforce in Bangladesh: Who Constitute the Health Care System?" This was the second annual publication of the BHW - an advocacy body representing a large number of NGOs. The report was quite comprehensive on the state of human resources for health in Bangladesh and attracted attention from all stakeholders. As the Secretariat of the BHW, the School is strenuously working on the third such annual report on the state of health sector governance in Bangladesh to be published and launched by mid-2009.



In closing, I would like to once again thank all the faculty and staff for their continuing hard and dedicated work in making the James P Grant School of Public Health a model for innovative institute of higher learning in public health. On behalf of the School, I would also like to thank all individuals and organizations whose contributions made the work reported here possible, and our students who dared to join an experiment—in—progress in community—based experiential learning in the sciences and arts of public health in a developing country setting. In 2008, the MPH Programme saw the graduation of 29 young, dynamic and intelligent professionals representing I2 different nations.

The School acknowledges with gratitude the financial contributions from the James P Grant Trust, UNICEF (Bangladesh), the European Union, the Canadian International Development Research Centre (IDRC), the Swedish International Development Agency (SIDA), the Australian Agency for International Development (AusAID), the Global Fund to Fight Against AIDS, Tuberculosis, and Malaria (GFATM), the International Centre for Diarrhoeal Disease Research, Bangladesh (ICDDR,B), the Department for International Development (DFID), the German Technical Assistance (GTZ) and the World Health Organization (WHO).

Last but not least; the School deeply appreciates the continuing generous financial support from the endowment created with the award received by BRAC from Bill & Melinda Gates Foundation.

I hope that you will enjoy reading the Annual Report and find it informative and useful in learning more about the James P Grant School of Public Health and its diverse activities. With your continued support, we hope to take the School to new heights of success in the coming years as it continues to evolve into a centre of excellence in public health education, research and advocacy.

Dr. Anwar Islam
Associate Dean and Director

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# The Journey of the School

follow your persistent
seeking for excellence. It is a great
memorial to Jim Grant and
we are all delighted with

your leadership. 99

- Carl Taylor, Professor
John Hopkins University
USA

#### Introduction

The James P Grant School of Public Health (JPGSPH) was established in 2005 with the aim to train future public health leaders and managers who are dedicated to improving the health outcomes of populations in disadvantaged locales of the world. The JPGSPH has a unique community-oriented, multidisciplinary, experiential approach to learning that emphasizes critical, innovative, problem-solving strategies rooted in rigorous research and public health expertise.

Since its inception, the School has graduated from its MPH Programme 106 students representing 14 countries including Afghanistan, India, Nepal, Pakistan, Philippines, Myanmar, Sri Lanka, Ethiopia, Uganda, Tanzania, Kenya, Netherlands, Japan, Canada and the United States. Most of our graduates are currently working with governments, national, and international NGOs and with various donors and UN agencies. In addition, universities and research organizations around the world also employ a good number of our MPH graduates.

James P Grant School of Public Health is recognized as one of the preeminent educational institutions in the world by the World Health Organizations (WHO).

Currently, the School has three distinct but complementary programmes: a Masters in Public Health (MPH) Programme; a Continuing Education Programme (CEP) that offers a number of short courses geared towards capacity-building of health professionals, managers, and practitioners from the public and private sectors; a strong research portfolio supported by funding from various donors such as USAID, DFID, IDRC, European Union, GTZ, WHO, UNAIDS, UNFPA, and multilateral organizations like the World Bank, Save the Children USA and Global Fund to Fight Against AIDS, Tuberculosis and Malaria (GFATM).

The JPGSPH is the product of a strong collaboration between BRAC University and the International Centre for Diarrheal Disease Research, Bangladesh (ICDDR,B). The School also has strong partnerships with a cluster of renowned foreign universities such as Harvard University, George Washington University, Columbia University, and Johns Hopkins University in the United States; the University of Ottawa in Canada; the London School of Hygiene and Tropical Medicine, the Institute for Development Studies at the University of Sussex in the United Kingdom; the Karolinska Institute in Sweden; the University of Amsterdam in The Netherlands; Heidelberg University in Germany; the University of Nagasaki in Japan; the Institute in Kerala and The Tata Institute of Social Sciences (TISS) in India. The School also collaborates with various public and private sector educational and research organizations in Bangladesh, these include North-South University, NIPORT, and NIPSOM. As a result of these collaborations with international and national universities and institutes, the School immensely benefits from acquiring adjunct faculty and research expertise. Furthermore, highly-trained senior scientists from ICDDR,B participate by teaching, researching, supervising theses and mentoring students.

#### Advisory and Governing Authority

The School is benefiting from the collective wisdom and guidance of an International Advisory Board (IAB). Chaired by Dr. Jon Rohde, the International Advisory Board has six other members (see the box below). It is governed by the rules and regulations set by the University Grants Commission of Bangladesh.

#### International Advisory Board

Mr. F.H. Abed, Chairperson and Founder of BRAC

Dr. Richard Cash, Harvard School of Public Health

Dr. AMR Chowdhury, Rockefeller Foundation

Dr. Alejandro Cravioto, ICDDR, B

Dr. Jim Sherry (Co Chair), George Washington University

Dr. Jon Rohde, (Chair)

Prof. Patrick Vaughan, Professor Emeritus, London School of Hygiene and Topical Medicine

#### What Makes the School Unique?

The School has many unique features that set it apart from other schools of public health. Some of these features are:

- Emphasis on both the arts and sciences of public health. Apart from the MPH and several short courses, the School faculty is involved in research on important issues that Bangladesh and other low-income countries face.
- Location in a developing country providing a 'social laboratory' for teaching and learning.
- Placement in a development organization BRAC's unique strengths are its ethos and values, its commitment to help the poor and the disadvantaged, its success in blurring the artificial divide between health and development, in scaling up major health interventions and demonstrating impact and it's vast human, material and infrastructural resources.
- Partnerships with internationally recognized schools of public health in the developed world provide a ready access to the rich academic resources collected from these schools.
- Emphasis on community-based experiential learning by field exercises conducted in rural setting thereby illustrating public health in practice. MPH students apply hands-on learning techniques during the course of their studies in Savar, a rural training centre of BRAC, and also in urban slum settlements in Dhaka.
- A diverse student body drawn from experienced health workers, medical doctors, nurses, social scientists and other professionals both in health and development sectors from around the world.

#### Partnerships and Research Links

The School immensely benefits from its partnerships with BRAC (one of the largest NGOs in the world), ICDDR,B (one of the most comprehensive research and training facilities on infectious diseases) and other established national institutions. Furthermore, the School has established MOUs with several international schools of public health that provide an extensive access to a rich array of academic resources and faculty. Some of the partners are listed below:

- Bloomberg School of Public Health, Johns Hopkins University, USA
- Mailman School of Public Health, Columbia University, USA
- George Washington University, USA
- Harvard School of Public Health, Harvard University, USA
- International Centre for Diarrhoeal Disease Research (ICDDR,B), Bangladesh
- Karolinska Institutet, Sweden
- London School of Hygiene and Tropical Medicine, UK
- University of Amsterdam, The Netherlands

In addition, JPGSPH also draws faculty from the following institutions:

Schools of Public Health from USA (University of Maryland and University of Illinois at Springfield)

#### **Research Links**

The School's various research and collaborative programme activities, funded by the Global Fund to Fight AIDS, Tuberculosis and Malaria (GFATM), Research Programme Consortium (RPC), Communicable Diseases (COMDIS), GTZ, IDRC, AusAID, SIDA and the European Commission in Bangladesh have also created alliances with the following domestic and international partners:

- African Population and Health Research Centre, Kenya
- Association for Social Development (ASD), Islamabad, Pakistan

- Beijing National and Guangxi Provincial Centres for Diseases Control
- BRAC, Bangladesh
- Concerned Women for Family Development (CWFD), Bangladesh
- Creating Resources for Employment in Action (CREA), India
- Department of Clinical Medicine, Makerere University, Kampala, Uganda
- EngenderHealth, USA
- INDEPTH Network, Ghana
- Institute of Development Studies, University of Sussex, UK
- International Centre for Diarrhoeal Disease Research (ICDDR,B), Bangladesh
- Karolinska Institutet, Sweden
- London School of Hygiene and Tropical Medicine, UK
- National Institute of Preventive and Social Medicine (NIPSOM), Bangladesh
- National Institute of Population Research and Training (NIPORT), Bangladesh
- Programme for the Introduction and Adaptation of Contraceptive Technology (PIACT) Bangladesh
- Population Council, Bangladesh
- School of Medical Sciences, Kwame Nkrumah University of Science and Technology (KNUST), Ghana
- Sree Chitra Tirunal Institute for Medical Sciences and Technology, Trivandrum, Kerala, India
- The Australian National University, Australia
- The Good Shepherd Hospital/Lubombo Regional Health Department, Swaziland
- The Health Research and Social Development Forum (HERD), Nepal
- University of Amsterdam, The Netherlands
- University of Ottawa, Ottawa, Canada

### James P Grant School of Public Health Collaborations with BRAC and ICDDR, B

Protecting, promoting and further enhancing the health and well being of the people of Bangladesh through equitable, holistic development are the primary concern of both BRAC and ICDDR,B. The respective mission and vision statements of the two organizations reflect these fundamental goals. It is, therefore, natural that BRAC and ICDDR,B have on-going areas of collaboration with the James P Grant School of Public Health.

The unique vision of the James P Grant School of Public Health provides an ideal opportunity for strengthened partnership between BRAC and ICDDR,B with a view to ensure the highest quality of public health education through institutional collaboration in teaching, research and field-level skills training so as to serve the highest and the widest interest of public health in Bangladesh and globally.

BRAC is one of the largest non-governmental organizations in the developing world. Founded in 1972, it has been working for the poor serving a population of over 100 million in all 64 districts of Bangladesh. BRAC is also active overseas with development programmes implemented in several countries including Afghanistan, Pakistan, Indonesia, Sri Lanka, Uganda, Tanzania, Liberia, Sierra Leone, and Southern Sudan. At JPGSPH, coursework builds on significant health problems faced in Bangladesh and other developing nations. The School's close link with BRAC significantly facilitates this method since BRAC's interventions become the learning laboratories for the students. Field visits to BRAC intervention sites bring life to the theories and concepts that students learn in the classroom. The School also draws a number of resource people from BRAC as faculty, seminar speakers, and for supervisory support for students' dissertations and joint research projects.

The ICDDR,B and JPGSPH have between them a set of highly qualified and complimentary professional staff, research and training skills and institutional facilities that are uniquely suited to produce extraordinarily-gifted graduates able to tackle public health problems, manage health programmes, provide leadership to health systems, design and conduct comprehensive research, and contribute to the teaching of public health. Its pool of local and foreign research scientists is an enviable resource for ICDDR,B. These resources of ICDDR,B greatly add to the richness of the resource-base of the James P Grant School of Public Health that has matured over the years to a world-class institution of higher learning. ICDDR,B-BRAC University collaboration, therefore, strengthens and enhances the MPH as well as the Continuing Education Programme and research capability of JPGSPH.



# Activity Highlights and Future Initiatives

BRAC School in the WHO bulletin, the new short courses, the internal workshops, the beginning research activities, the Bangladesh Health Watch and the new recruits.

-Allen RosenfieldFormer DeanMailman School of Public HealthColumbia University



Dr. Anwar Islam teaching Health Systems Research and Development course

### Quality Management in Health Systems

As a part of the capacity development effort, the School organized a short course on Quality Management in Health Systems from March 1-12, 2009. The aim of the two week long training was to provide health professionals with the knowledge, tools and skills in improving and sustaining quality in healthcare services and systems in order to strengthen the health system through enhanced quality of services and their effective and efficient management. An Inaugural Ceremony was held at the James P Grant School of Public Health on the 28th of February from 4-6pm that was attended by the Honourable Secretary Mr. Sheikh Altaf Ali, Ministry of Health & Family Welfare, Government of Bangladesh as the Chief Guest.

### Health Systems Research and Development (HSRD)

JPGSPH in collaboration with ICDDR,B organized a short training course on Health Systems Research and Development (HRSD). The course took place from February 17-March 27, 2008. The overall goal of the course was to strengthen the Bangladesh health system through capacity-building of the public health professionals. Keeping this in mind, the course was designed to train a group of public health professionals (mostly from mid-level) via a formal selection procedure. Various areas of public health were covered in the course including structure and organization of health systems, health care financing, health human resource, health management and leadership, epidemiology and demography, health system research etc. The teaching method was participatory in nature consisting of lectures with slideshows as well as group activities.



Mixed Methods Research Workshop

#### Faculty and participants at the Monitoring and Evaluation Development Programme



#### Mixed Methods Research Workshop

A workshop on Mixed Methods Research was organized by the School on April 28-30, 2008 at TARC, Savar. The focus of this workshop was to understand mixed method approach that combines qualitative and quantitative methods and to learn how to use the mixed method tools for public health research. There were eleven participants from JPGSPH, BRAC-RED and University of Heidelberg. The workshop was facilitated by Dr. Manuela De Allegri from Department of Tropical Hygiene and Public Health, University of Heidelberg, Germany.

#### Quality Management in Health Systems Workshop

The School with technical support from the University of Heidelberg, Germany organized a two-day workshop on Quality Management in Health Systems, at BRAC Centre, Mohakhali, Dhaka on May 3-4, 2008. GTZ Bangladesh sponsored the workshop.

Apart from BRAC, representatives came from Directorate General of Health Services (DGHS), NIPORT, Dhaka Medical College and Hospital, ICDDR,B, Pathfinder International, Engender Health, Centre for Rehabilitation of the Paralysed (CRP) and Marie Stopes Clinic. The goal of the workshop was to introduce a capacity development training module. The objective was to develop a two-week short course on Quality Management in Health Systems to be jointly offered by JPGSPH and Heidelberg University.

#### Monitoring and Evaluation of Development Programme

As part of the evaluation capacity development effort, the School organized a training workshop on Evaluation of Development Programme taught by Ann Coglan at BRAC Centre. The objectives of the training were to provide the key concepts and skills needed



Dr. Anwar Islam conducting the workshop on Engendering the Health Systems in Bangladesh

to develop, manage, and carry out evaluations. The topics discussed at the training ranged from the major stages of evaluation, evaluation questions and indicators, evaluation designs, and alternative data collection methods to ways of dissemination and using evaluation results. There were a total of 20 participants representing the following BRAC divisions – Social Development Programme, BRAC Education Programme, BRAC Development Programme, Wash Programme, BRAC Health, Monitoring Division, BRAC Donor Liaison office, Research and Evaluation Division, Development Studies Programme and JPGSPH.

## Workshop on Engendering the Health Systems in Bangladesh: Challenges and Prospects

A workshop on Engendering the Health Systems in Bangladesh was conducted from May 25–June 5. With an objective of strengthening the health system further through capacity building of the health

professionals, "Engendering the Health System in Bangladesh: Challenges and Prospects", was a unique short term workshop organized by the Ministry of Health and Family Welfare (MOHFW) with overall support from JPGSPH. It was the first collaborative effort between the School and the MOHFW. Dr. Anwar Islam, Professor and Director, JPGSPH, S M Humayun Kabir, Assistant Professor of Public Administration, University of Chittagong taught in the course. Sabiha Sadik, assisted in the course. Mr. Md Jahangir, Joint Chief in charge of the Health Economics Unit, MOHFW, was the overall Coordinator of the workshop.

The workshop concentrated primarily on concept of engendering; key issues in engendering the health system in Bangladesh; different approaches in engendering; stakeholders and their role in this process; and understanding and combating gender-based violence.



Participants enjoying lively discussions about the issues confronting sexuality and rights

#### Dr. AMR Chowdhury delivering the welcome address at the launch



### Brainstorming Workshop on Sexuality and Rights

A Brainstorming workshop on Sexuality and Rights (funded by Realising Rights RPC) was held on July 14, 2008 and attended by over 20 participants representing academics, researchers, counsellors, activists, government officials and people working in sexual and reproductive health programmes in leading organizations like Naripokkho, Pathways to Women's Empowerment etc. The workshop aimed to acquire feedback on proposed research plans and to build a network of interested professionals for future workshops and training. The research plan was presented by Dr. Dina Siddiqi. The workshop was organised by Mahrukh Mohiuddin and Dr. Farah Mahjabeen and coordinated by Dr. Sabina Faiz Rashid from the School.

#### Launch of the Centre for Gender, Sexuality and HIV/AIDS: A UNAIDS Collaborating Centre

The inaugural launch of the Centre of Gender, Sexuality, and HIV/AIDS: A UNAIDS Collaborating Centre was held at BRAC Centre on August 4, 2008. The launch was attended by several illustrious personnel from BRAC, UNAIDS, ICDDR,B, the Ministry of Health and Family Welfare of the Government of Bangladesh and BRAC University. A formal agreement with UNAIDS and JPGSPH led to the formation of this Centre. The major activities of the Centre will focus on creation and generation of knowledge, promoting a creative discourse, dissemination of information, experience and knowledge, building network and partnership and advocacy on gender, sexuality and HIV/AIDS. The Centre will be hosted at JPGSPH, and there are already a number of on-going activities taking forward the agenda on Gender, Sexuality and Rights and



Tony Gomes with the participants at the training

HIV/AIDS, including workshops, conferences, brainstorming sessions and training and capacity building that have been held in 2007 and 2008.

#### Joint Realising Rights Dissemination Workshop in Chakaria (JPGSPH and ICDDR,B)

In order to reach communities in rural Bangladesh, the Realizing Rights team organised a dissemination workshop for informal and formal healthcare providers in Cox's Bazaar on August 6-8, 2008. The workshop shared information gathered from the project on male and female sexual health needs and access to providers. The workshop was facilitated by Ilias Mahmud who was the supervisor of the Universal Access research and assisted by Shahanoor Akter Chowdhury and Owasim Akram.

## Training Held for the Stigma and Discrimination Index Research Project

A four-day training was held from August 10-13, 2008 for Research Assistants at YWCA Training Centre Mohammadpur, as part of the 'Stigma Index', a participatory action research aimed at discovering the nature and extent of social stigma and discrimination of the PLHIV in Bangladesh, initiated by UNAIDS Bangladesh Secretariat. Ashar Alo was selected as a key implementer to carry out the research activity with the technical collaboration of James P Grant School of Public Health, BRAC University, International Planned Parenthood Federation (IPPF), and Family Planning Association of Bangladesh (FPAB). The session was facilitated by Dr. Razia Sultana, and Nabilah Khan from the School. The core trainers were Tony Michael Gomes, National Consultant, UNAIDS and Dr. ASA Masud, Focal Point, AIDS, FPAB.



The interns from Nagasaki University

#### Visitors from Rockefeller Foundation, New York and Results for Development Institute, Washington DC

On August 21, 2008, Lily S Dorment, Research Associate, from the Rockefeller Foundation, New York, and Stephanie Sealy, Senior Programme Officer, Results for Development Institute, Washington DC, had a meeting with the Working Group Members and Secretariat, Bangladesh Health Watch. The visitors were interested to know about the Health Watch study on the health workforce, particularly the prevalence of informal and traditional providers. The visitors highly appreciated the BHW 2007 Report and expressed interest supporting such initiatives. The Secretariat, BHW presented copies of the BHW Reports and also the School Annual Report to the guests.

#### Interns Visit from the Nagasaki University, Japan

The James P Grant School of Public Health, BRAC University and Nagasaki University, Japan have signed a Memorandum of Understanding (MOU) to promote research, education, and capacity-building especially in the area of health development between the two institutions. Following the MOU, 11 MPH students along with three faculty members from the Nagasaki University and Japan International Cooperation Agency (JICA), Dhaka came on a tour of BRAC and ICDDR,B's project sites to acquire first-hand knowledge and experience on health systems, project management, and project activities; to understand the process of problem analysis and formulation of projects; and to make use of this experience in analysing issues and formulating projects in the field in Japan. The duration of the internship was from August 27 – September 16, 2008. At the end of the visit the students presented their reports based on the knowledge and experiences they gained and exchanged ideas with the School's faculty and staff.



Launching of the Report of the Commission on AIDS in Asia, Redefining AIDS in Asia: Crafting an Effective Response

Workshop on Sharing Draft
Strategic Framework for
Developing Standard Operating
Procedures for Services to People
Living with HIV and AIDS

The GFATM team organized a workshop on 23 September 2008 at BRAC Centre for strengthening the technical and institutional capacity of government, NGO and implementing partners in developing and using standard operating procedure for services to people living with HIV/AIDS. The chief guest was Mr. A M M Nasir Uddin, Secretary, Ministry of Health and Family Welfare. The Programme was led by Dr. AMR Chowdhury, Dean of James P Grant School of Public Health. Ismat Bhuiya, Team Leader & Senior Programme Officer of the Population Council, gave a presentation.

Launching of the Report of the Commission on AIDS in Asia, Redefining AIDS in Asia: Crafting an Effective Response

The Centre for Gender, Sexuality and HIV/AIDS at the School hosted a launching of the Report of the Commission on AIDS in Asia "Redefining AIDS in Asia: Crafting an Effective Response" at the Sasakawa Auditorium in ICDDR,B on November 26, 2008. The report expands and refines the understanding of Asia's AIDS pandemic and identifies the critical components of a viable and sustainable long-term response that can curb AIDS in Asia. Experts and specialists in the HIV/AIDS field, academics, researchers, and others concerned with the HIV/AIDS epidemic in Bangladesh were present at the launch.



Interns from
Harvard School of
Public Health
visiting JPGSPH
and BRAC
Programmes

### Visit of Harvard Students to JPGSPH and BRAC

Four students from the Harvard School of Public Health visited the School and other projects of BRAC in Bangladesh. The group of students visited the James P Grant School of Public Health on January 5, 2008. They held discussions with the faculty and staff and learned about the various academic and research activities of

the School. The group of students also participated in the field trips arranged by BRAC. During their six day visit, they observed health, education, micro-credit and other income generating programmes undertaken by BRAC. Md Fariduzzaman Rana form BRAC Communication Division and Nakib Rajib Ahmed from James P Grant School of Public Health facilitated the visit.



MPH 4th Batch students performing at the cultural event



Nuzhat Chowdhury, MPH 4th batch student, presenting her analysis of health sector budget at the Budget Analysis Symposium

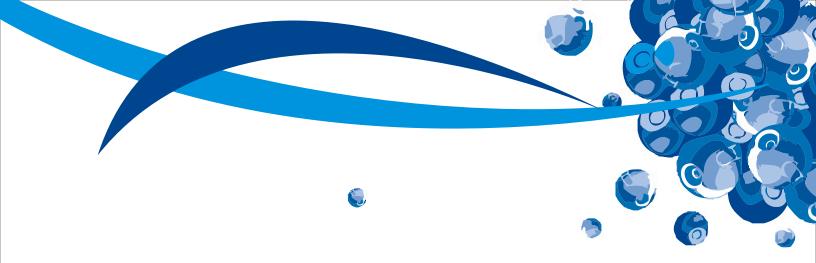
## Student Activities at the School

### Cultural Evening by MPH 4th Batch at Markuly Auditorium

The 4th Batch MPH students organized a farewell cultural programme on June 22, 2008, at Markuly Auditorium, Savar TARC. The students dedicated the cultural evening to bid farewell to Savar TARC on the eve of their completion of the first part of their MPH Programme. All members of the JPGSPH were invited along with their families. The event featured a multi-cultural presentation of different cultural programmes – songs, poetry readings etc. Both undergraduate and graduate students of various nationalities present at TARC at that time took part in the programme. The event ended with a dinner party.

#### Students Participate in Budget Symposium

Taufiqul Joarder and Nuzhat Chowdhury of MPH 4th Batch under the mentorship of Shafiun N Shimul, Lecturer, JPGSPH, presented their analysis of the health sector budget for the fiscal year 2008-2009 proposed by the Government at a Budget Analysis Symposium held on June 16th. This event was jointly organized by Dhaka University Management Club and Profile of Bengal - an online archive of Bengal's history. Seven teams from four universities participated at the Symposium. Their recommendations were reviewed by an expert panel and submitted for consideration to the Finance Advisor of the Government of Bangladesh.



## Future Projects

#### Research on Health Financing

In collaboration with WHO/SEARO, the School will be undertaking a research on health financing in Bangladesh. The research will be conducted in two phases: the first phase will explore the impact of the global recession on Bangladesh, while the second phase of the research will be a review of the health financing and expenditure patterns in Bangladesh.

#### Research on Sexual Minorities

In partnership with CREA, a Delhi-based women's human rights organization, JPGSPH will embark on research works focusing on violence against marginalized sexual minorities.

#### Research on Medical Abortion

JPGSPH and ICDDR,B will jointly conduct a comprehensive assessment on medical abortion in Bangladesh.

# Short Course on Monitoring and Evaluation

In conjunction with the University of Aberdeen, JPGSPH will offer a regional 2-week short course on Monitoring & Evaluation focusing on Maternal, Neo-natal, and Child Health (MNCH). This course will be funded by UNICEF.

#### Short Course on Health Quality Management

In collaboration with the University of Heidelberg and funded by GTZ, JPGSPH will continue providing courses on Quality Management in Health Systems. The course will be hosted by JPGSPH.

#### Short Course on Health Equity

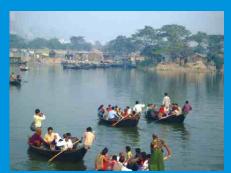
As part of the Asia network for Capacity Building of Health Systems strengthening, JPGSPH will offer regional course on Health Equity. The course will be in collaboration with other members of the network with support from World Bank.

# Academic Programmes

66 I am extremely pleased with the progress of the School and the quality of the education that the students are receiving. The combinations of excellent courses and faculty, enriching field experience which is present in all courses and the research project has combined to produce a relevant and high quality MPH. I recommend this to any student interested in public health education be they from the developing or the developed world.

- Richard Cash, Professor Harvard University

#### Life of a MPH student



Students ride on boats to reach villages



A student takes a qualitative based interview



Students and faculty interacting with locals

"It's four in the morning. Its dark, mist covers the trees, and the only sounds that we can hear are our footsteps, followed by giggles. Half an hour later, we see a maxi, and all of us girls scramble into it and plead with the driver to take us the rest of the way, while the students on the cycles look on enviously as we cheerily wave past. Another ten minutes and we are at the village where people are just waking up; men stand around in huddles, brushing their teeth. Women are already sweeping the floors. Bleary-eyed children get ready for school. They stop and stare at us, an odd combination, a Bengali, an American, and an African. The villagers of Kakabo have a surprise in store this morning. Memories of our first field trip to the village to see latrine practices are only one of the many that I remember at the end of our MPH degree. All-nighters trying to put papers together, eating *phuchka* after a long day of in-depth interviews, doing endless pages of biostatistics, cultural nights in the student lounge, visiting slums, gathering mangoes in thunderstorms, are all parts of the daily routine of life that brought us together. This program taught us more than what is in the books: it taught us to work in groups, to be tolerant of cultural differences, and to merge within the communities we worked in. It taught us not only professional skills, but life skills as well.

My message to the next batch: you are in for a tough ride, but once it's over, it's all worth it. And you'll miss it."

---Mashida Rashid, MPH 4th Batch

## MPH Programme

Since its commencement in 2005, four batches of 106 young professionals from 14 countries have now graduated from the James P Grant School of Public Health. In the current academic year, there are 29 students -12 from abroad representing various nations from Asia, North America, Europe, and Africa, and 17 from Bangladesh. Most of the graduates continue on working for their respective governments, national and/or international NGOs, or with various donor and UN agencies. In addition, international universities and research organizations also acquire a large number of our MPH graduates. Annex 1 and 2, present information on our past MPH graduates, their current location and careers and a full profile of the fourth batch of MPH students.

#### The Teaching/Learning Approach

The structure of the teaching programme is problem-oriented employing case study approach whenever possible, with a minimum of didactic teaching. Basic knowledge of a subject is provided through an extensive exposure to relevant literature. The course work builds on significant health problems faced in Bangladesh. The problems draw students into problem solving thinking and dialogue with peers. Different modes of presentations of problem analysis ensure that students are working with various forms of communication techniques.

Students are exposed to key concepts, encapsulating scientific, social and cultural aspects that govern public health policies and practices. In addition, students are highly encouraged to practically apply the knowledge they have gained from classrooms into field-based activities. It is the seamless and constant interchange

between classroom and field works that makes the JPGSPH programme uniquely rich and formative.

Course work is modular, allowing for integrated team teaching and reinforcement with relevant field visits and projects. Teams for each module comprise of an experienced academician, with one or more counterpart teachers from JPGSPH, relevant adjunct faculty drawn from BRAC, ICDDR,B, other local institutions, and local practitioners of public health and development. Field trips during course work are frequent to local areas. Students work in groups ensuring smooth interaction and communication with people in the field. This small group model also facilitates effective mentoring sessions with the faculty.

Annex 3 provides information of the courses in the academic year of 2008-2009.

# Faculty (by course) for Academic Year 2008-2009

#### **Introduction to Public Health**

Richard Cash, MD, MPH, Harvard University (Course Coordinator)

Alayne Adams, PhD, Co-director of the Joint Learning Initiative on Children and HIV/AIDS (JLICA)

Mushtaque Chowdhury, PhD, James P Grant School of Public Health and Columbia University

## **Anthropological Approaches to Public Health**

Sjaak van der Geest, PhD, University of Amsterdam (Course Coordinator)

Shahaduz Zaman, MBBS, MPH, PhD, James P Grant School of Public Health

#### **Qualitative Research Methods**

Shahaduz Zaman, MBBS, MPH, PhD, James P Grant School of Public Health (Course Coordinator)

Sabina Faiz Rashid, PhD, James P Grant School of Public Health

#### **Quantitative Research Methods**

Sadiqa Tahera Khanam, Former Director of Maternal and Child Healthcare, NIPSOM

Mizanur Rashid Shuvra, MPH, James P Grant School of Public Health

#### **Biostatistics**

Abbas Bhuiya, PhD, ICDDR,B

Ataharul Islam, PhD (Course Coordinator), University of Dhaka

Wasimul Bari, PhD, University of Dhaka

#### **Epidemiology**

Shams El Arifeen, MPH, PhD, ICDDR, B (Course Coordinator)

Steve Luby, PhD, ICDDR,B

Kazi Mizanur Rahman, MBBS, MSc, ICDDR,B

#### **Health Systems Management**

Anwar Islam, PhD, James P Grant School of Public Health (Course Coordinator)

#### **Health Economics and Financing**

Kent Ranson, PhD, London School of Hygiene and Tropical Medicine (Course Coordinator)

Damian Walker, PhD, London School of Hygiene and Tropical Medicine (Course Coordinator)

#### **Environment and Health**

Bilqis Hoque, PhD, Environment & Population Research Centre (Course Coordinator)

Joseph Graziano, PhD, Columbia University

#### **Epidemiology of Infectious Diseases**

Richard Cash, MD, MPH, Harvard University (Course Coordinator)

Steve Luby, PhD, ICDDR,B

Kazi Mizanur Rahman, MBBS, MSc, ICDDR, B

Abdullah Brooks, ICDDR,B

#### **Public Health Nutrition**

Tahmeed Ahmed, PhD, ICDDR,B (Course Coordinator)

#### **Aging and Health**

Zarina Nahar Kabir, PhD, Director of the Social Development Programme, BRAC and Associate Professor, Department of Neurobiology, Care Sciences and Society, Karolinska Institutet (Course Coordinator)

Mostafa Zaman, PhD, World Health Organization

## **Reproductive and Sexual Health and Rights**

Sabina Faiz Rashid, PhD, James P Grant School of Public Health (Course Coordinator)

Malabika Sarker, MBBS, PhD, University of Heidelberg

Kaosar Afsana, MBBS, PhD, BRAC Health Programme

Allyson Moran, PhD, ICDDR,B

#### **Principles of Health Communications**

Muhiuddin Haider, PhD, University of Maryland (Course Coordinator)

Mahrukh Mohiuddin, MPH (Tufts University), Lecturer James P Grant School of Public Health

#### **Monitoring and Evaluation**

Ana Coghlan, PhD, UNICEF

Syed Masud Ahmed, PhD, RED, BRAC

#### **Methodology Workshop**

Shahaduz Zaman, MBBS, MPH, PhD, James P Grant School of Public Health

Kazi Mizanur Rahman, MBBS, MSc, ICDDR,B

Nasima Selim, MBBS MPS, Lecturer, James P Grant School of Public Health

#### **Integration Workshop**

Jon Rohde, Adjunct Professor, James P Grant School of Public Health, Chair of International Advisory Board

Cole P Dodge, Advisor, James P Grant School of Public Health

#### Student Field Activities 2008

Fieldwork is a critical and integral component of the MPH Programme. The students spend considerable time visiting a number of field sites in Savar and Dhaka. Kakabo village in Savar was one of the most important sites as students spent the first six

months visiting households, learning public health practices, employing qualitative as well as quantitative methods to improve their understanding of various concepts as well as to gain further knowledge of health problems affecting the village population. Accompanied by faculty members, students also visited different BRAC Programmes, including micro-credit, health and education to understand the structure and management activities of BRAC.

During the course of the MPH Programme, numerous sites were visited including urban slums, health facilities, hospital wards, pharmacies, various arsenic intervention sites, and different health organizations. Some of the visited sites are listed below:

- Ad-din Hospital
- Dhaka Medical College Hospital
- Korail and Shattola urban slums in Dhaka city
- Upazila Health Complex in Savar
- Pharmacies in Savar
- Centre for Rehabilitation of the Paralysed (CRP) in Savar and Mirpur
- Centre for Women and Child Health
- Gonoshasthaya Kendra (GK) in Savar



Students visit sites to understand health and environment





Students attending a presentation by Dr. Nazrul Haque at BCCP during the Health Communication course

- BARACA (Bangladesh Rehabilitation and Assistance Centre for Addicts) in Savar
- Bangladesh Centre for Communication Programmes
   (BCCP) in Dhaka
- ICDDR,B
- ICDDR,B in Matlab, Chandpur
- Dakhinkhan in Uttara, Dhaka
- Kamalpur slums in Dhaka

#### Field Activities: Experiences from Villages







Students participating in observational exercises

A total of 106 students have visited the local community surrounding JPGSPH's Savar campus. The students explored several villages in the neighbouring Birulia union during the first six months of their programme. During those visits, the students conducted field exercises inside households, on roads, in tea-stalls, and various other spots. Those are the places where they learned public health practices by employing qualitative and quantitative methods to improve their own understanding of various health problems affecting the rural population. Through such extensive interactions, the community in Savar acted as the "real life" mentor for the public health students.

During one of their courses, the MPH students visited six health facilities including Centre for Women and Child Health (CWCH), Gonoshasthaya Kendra (GK). Centre for Rehabilitation of the Paralyzed (CRP) among others. On repeated visits, students gained critical insights into the daily management and service provision of the facilities. They also managed to carry out cost analysis on different health facilities they visited.

Students also visited dug wells, rain water harvesters, and pond sand filters installed under government projects in Sonargoan.

# Colloaboration with Health Care Institutions in Teaching / Learning

During the Health Systems Management, Health Economics, Health Care Financing and Health Communication courses, the MPH students visited several institutions to get hands-on knowledge about the management, financial and operational aspects of different public and private health care institutions. The following institutions served as collaborators for such visits.

#### Gonoshasthya Kendra (GK)

GK (The People's Health Centre) was established in 1972 by Dr. Zafrullah Chowdhury and his colleagues. Working originally in the health field, GK has steadily expanded the scope of its work into additional areas that affect the lives of the majority of rural Bangladeshis in significant ways. These areas include: education, nutrition, agriculture, employment generation and production of basic medicines, and women's emancipation.

## **Centre for the Rehabilitation of the Paralysed (CRP)**

Founded in 1979 in response to the desperate need for services for spinal cord injured patients, the CRP has developed into an internationally respected organization. CRP focuses on a holistic approach to rehabilitation, recognizing that all aspects of the rehabilitation process are vital for its success.

#### **Upazila Health Complex (UHC)**

UHC is a primary level government health facility situated at the sub-district level, which provides both in-patient and out-patient/ambulatory health services. The UHC provides outreach maternal, child health, and other family planning services.

# Bangladesh Rehabilitation and Assistance Centre for Addicts (BARACA)

BARACA is a therapeutic community situated in Savar to rehabilitate and assist drug addicts in recovery. It is a project of NGO CARITAS Bangladesh.

#### Kamalapur, ICDDR,B

The Kamalapur urban site is research field project of ICDDR,B located in the southeast quadrant of Dhaka city. It has an integrated research infrastructure that supports a mosaic of research questions designed to identify the most important public health needs of the emerging urban environment. The research infrastructure includes: mapping and demographic surveillance (enumeration), active surveillance, clinical services, training and monitoring and evaluation.

#### **Ad-din Hospital**

Ad-din, a non-profit private voluntary organization operating since 1985, aims to improve the health, educational, social and financial status of underprivileged people, particularly of women and children.

# **Dhaka Medical College Hospital**

Dhaka Medical College Hospital (DMCH) was established in 1946. It has played a pioneering role in the development of medical science, health care delivery and in nation-building activities of the country.

## Centre For Woman And Child Health

The Centre founded in 2001 is located in Ashulia and in Gulshan, Dhaka and works for the development of women and children through health and nutrition approach.

## **Bangladesh Centre for Communication Programs (BCCP)**

BCCP provides expertise in conceptualization, development, implementation and evaluation of Strategic Communication programmes to meet existing and emerging social challenges. BCCP's programmes are coordinated through national policies and programme strategies that promote advocacy, multi-sectoral collaboration, efficiencies of scale and sustainable social behaviour change.

#### Knowledge Fair

At the James P Grant School of Public Health, the Knowledge Fair is designed to bring together the MPH students and their potential theses supervisors in a "market place of exchanging ideas". The Knowledge Fair will provide an opportunity for the students to discuss their independent study ideas/topics informally with various public health experts and obtain their views. By bringing together students with potential supervisors, the Fair allows the students to engage in discussions in order to further narrow their future research projects. The Fair provides an effective space for successful pairing of students and supervisors on research projects.



Dr. Sabina Rashid speaking to the audience at the Fair

#### Seminar Series

The Seminar Series is an integral aspect of the MPH academia. The School invited distinguished speakers from a variety of development areas to conduct talks as part of the seminar series. The invited speakers covered topics including management problems in public hospitals, health environments, religion and public health, reproductive health and rights of adolescents. A list of the speakers and topics covered at the Seminar Series is in the next page.

#### Seminar Series

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	Date	Speaker	Topic of Discussion
1	January 31, 2008	Nazrul Islam, RTM International	Private Sector Health and Nursing Profession in Bangladesh: Myth and Reality
2	February 10, 2008	Valerie A Taylor, Centre for the Rehabilitation of the Paralysed (CRP)	Centre for the Rehabilitation of the Paralysed (CRP)
3	February 14, 2008	Steve Hansch, Consultant: World Health Organization, UNICEF and WFP	<ol> <li>Evidence-based trends in public health response to emergencies</li> <li>The sequence of priorities for aid response to emergencies</li> <li>Myths about risks in emergencies.</li> <li>Food aid vs. food local purchase debates in international aid.</li> </ol>
4	February 24, 2008	Alex Berland Canada-based consultant	Public health policy including chronic illness, HIV/AIDS, mental health, addictions and Aboriginal health care
5	March 5, 2008	Khurshid Talukdar, CWCH	Public Health Aspects of Breast Feeding
6	April 2, 2008	Akramul Islam, BRAC Health Programme	Partnership and TB Control: Global to Community Level
7	April 10, 2008	Laurie Garret, Senior Fellow for Global Health	Charity or Changes
8	April 12, 2008	Lynn Friedman, Columbia University, USA	Maternal and Neonatal Health

	Date	Speaker	Topic of Discussion
9	April 12, 2008	Abhay Bang, SEARCH, India	Maternal and Neonatal Health
10	April 17, 2008	Tahmeed Ahmed, ICDDR,B	Lancet Nutrition Series
11	April 20, 2008	Frances E Aboud, ICDDR,B	Evaluating interventions to improve the health, growth and mental development of children in the early childhood years
12	May 12, 2008	Tracey P Koelmoos, ICDDR,B	Health System Management
13	May 28, 2008	Raihan Jamil, Purdue University, USA	How to Develop Presentation Skill
14	June 3, 2008	Shamsher Ali Khan, Sajeda Foundation	Micro Health Insurance Scheme by Sajeda Foundation
15	June 4, 2008	Tracey P Koelmoos, ICDDR,B	Voucher Scheme of Chakaria project, ICDDR,B
16	June 4, 2008	Md. Iqbal, ICDDR,B	Voucher Scheme of Chakaria project, ICDDR,B
17	June 10, 2008	Tanzeeba Ambreen Haque, BRAC Health Programme	WASH- BRAC Programme

### List of Seminar Series

	Date	Speaker	Topic of Discussion
18	June 11, 2008	Rick Johnson, UNICEF	Sanitation, Hygiene, Education & Water Supply in Bangladesh (SHEWA-B)
19	June 15, 2008	Michael Engelgau, World Bank	Non-communicable Diseases: A Health and Development Challenge
20	June 23, 2008	Shalimullah Syed, NIPSOM	Occupational Health
21	June 19, 2008	Andrew	Indoor Air Pollution
22	June 24, 2008	Babar Kabir, BRAC Health Programme	Climate Change
23	June 26, 2008	Saiqa Siraj, BRAC MNCH	Improving Maternal Neonatal and Child Survival: Nilphamari Pilot Project
24	July 16, 2008	Paul Greenough, University of Iowa,USA	Social and Historical Aspects of Small Pox
25	July 16, 2008	Paulo Vineis, Imperial College London	Molecular Epidemiology of Cancer
26	July 23, 2008	Keith West, Johns Hopkins Bloomberg School of Public Health University	Micronutrient Intervention Research: A Community Trial



Students making notes during the MPH Integration course

#### Student Seminar Series

Students presented a series of seminars on global and national public health issues during the first semester. Annex 4 provides a comprehensive table of the students' names and topics presented in the Student Seminar Series.

#### MPH Integration Workshop

In the MPH Programme, a 5-day Integration Workshop is conducted by Dr. Jon Rohde and Mr. Cole P Dodge. The objectives of this workshop are to identify essential public health functions and assess competencies, review learning objectives of each course and their contribution to the essential public health functions, gauge skills and competencies needed for jobs, assess essential competencies for research, and review essential information and knowledge for a comprehensive public health intervention. In addition to providing a comprehensive overview of the MPH Programme, the Integration course allows the students to learn the practical applications of their knowledge within their respective regional contexts. This course effectively binds Programme with



Participating students at MPH Integration course

the students' expectations and comprehension of how they will apply their classroom teachings to their respective countries' public health policies and practices. The Integration Workshop takes place annually for MPH students to reflect on the knowledge gained throughout their coursework and field experiences.

#### Student Research Projects

As part of the MPH course, the students carried out an independent research study of 14 credits at the end of the academic year conducting primary research on a public health topic of their choice. The purpose of the study is for students to demonstrate their ability to synthesize and integrate the full range of MPH knowledge and skills by researching public health problems or programmes using both qualitative and quantitative methods.

Students select a wide array of health issues for their exploratory research. The complete list of all the theses with the corresponding supervisors has been included in Annex 5.

#### Thesis Supervisors

During the independent study of the MPH Programme, supervisors specialized in various fields of public health provided technical advice to the students. The School is grateful for their contribution in enhancing the learning experiences of the students. Below is the list of supervisors (and co supervisors) for the academic year 2008.

- Dr. Kaosar AFSANA; Coordinator; MNCH; BRAC Health
   Programme; BRAC
- Dr. Syed Masud AHMED; Research Coordinator; Research and Evaluation Division; BRAC
- Dr. Tahmeed AHMED; Head of Nutrition Programme;
   Scientist; Clinical Sciences Division; ICDDR,B
- Dr. Shams El ARIFEEN; Head; Child Health Unit; Public Health Sciences Division; ICDDR,B
- Dr. Abbas Uddin BHUIYA; Senior Social Scientist and Head;
   Social and Behavioral Science Unit; Public Health Sciences
   Division; ICDDR,B
- W Abdullah BROOKS; Scientist; Infectious Diseases Unit;
   Health Systems and Infectious Diseases Division; ICDDR,B
- Dr. Mushtaque CHOWDHURY; Dean and Professor, James P
   Grant School of Public Health; BRAC University
- Dr. Joseph H GRAZIANO; Associate Dean for Research;
   Professor of Environmental Health Sciences and Interim
   Chair of the Department of Pharmacology, Mailman
   School of Public Health, Columbia University
- Dr. Akramul ISLAM; Programme Manager; Malaria and TB
   Control Programmes; BRAC Health Programme; BRAC
- Dr. Anwar ISLAM; Director and Professor; James P Grant
   School of Public Health; BRAC University
- Dr. Khairul ISLAM; Country Representative; Water Aid Bangladesh

- Dr. Sharful Islam KHAN; Associate Scientist and Medical Anthropologist; Social and Behavioral Science Unit; Public Health Sciences Division; ICDDR,B
- Dr. Tracey Lynn Perez KOEHLMOOS; Scientist; Health Systems and Economic Unit; Health Systems and Infectious Diseases Division; ICDDR,B
- Dr. Stephen P LUBY, MD; Head; Programme for IDVS;
   Infectious Disease & Vaccine Sciences Projects; Health
   Systems and Infectious Diseases Division; ICDDR,B
- Dr. Elizabeth OLIVERAS; Operations Research Scientist;
   Health Systems and Economics Unit; Health Systems and
   Infectious Diseases Division; ICDDR,B
- Dr. Kazi Mizanur RAHMAN; Assistant Scientist; Child Health
   Unit; Public Health Sciences Division; ICDDR,B
- Dr. Sabina F RASHID; Associate Professor; James P Grant
   School of Public Health; BRAC University
- Dr. Hilary STANDING; Visiting Professor; James P Grant School of Public Health; BRAC University. Adjunct Scientist; ICDDR,B. Fellow; Institute of Development Studies; University of Sussex.
- Dr. Khurshid TALUKDER, Consultant Pediatrician and Research Coordinator; Center for Women and Child Health (CWCH)
- Dr. Aftab UDDIN; Senior Manager; Technical Training Unit; ICDDR,B
- Dr. M. Mostafa ZAMAN; National Professional Officer (NCD); WHO; Bangladesh
- Dr. Shahaduz ZAMAN; MPH Programme Coordinator and Associate Professor; James P Grant School of Public Health; BRAC University

#### Co supervisors

- Emily Suzanne Gurley; Programme Officer; Infectious
   Disease & Vaccine Sciences Projects; Health Systems and
   Infectious Diseases Division; ICDDR,B
- Nazmun Nahar; Research Investigator;
   Infectious Disease & Vaccine Sciences Projects; Health
   Systems and Infectious Diseases Division; ICDDR,B
- Dr. Mahfuzar Rahman; Associate Research Scientist;

  Department of Epidemiology; Mailman School of Public

  Health; Columbia University
- Dr. Nasima Selim; Lecturer; James P Grant School of Public Health

#### Recruitment and Orientation of MPH Students 2009-2010



The 5th Batch MPH students surveying the Savar campus

A rigorous recruitment process is followed for selecting and admitting students for the MPH Programme. International short-listed students are interviewed in their home countries by

designated JPGSPH representatives and later contacted to complete the admission process. National students have to take written exams. Qualifying short-listed national students are then contacted for group and individual interviews.

Within the current fifth batch of the MPH students, there are 14 international and 16 national students. The international students represent nations such as India, United States, Canada, Afghanistan, Myanmar, Uganda, Kenya, Tanzania, Germany and Australia. 19 of the MPH students are medical doctors and equal numbers of females and males.



Participants discuss pivotal issues in Health Systems Research and Development workshop



Participants discussing the Health Care Financing system in Bangladesh

## **Continuing Education Programme**

In addition to the MPH course, the School has been introducing short courses in different areas as part of its capacity building efforts under the Continuing Education Programme. The short courses are aimed at building capacity of public and private sectors and in improving their management capacities. The target audience is midlevel managers, government officials, project officials from NGOs and public health functionaries. The courses offered during the academic year 2008 are given below.

# Health System Research & Development (HSRD)

With an objective of strengthening further the health system through capacity building of the health professionals, the HSRD course trains health professionals from different organizations in collaboration with ICDDR,B. The participants were exposed to a number of health system issues which include health system structure, health care financing, health human resource, management and leadership, health policy, health sector reform

health information system etc both from the country and global perspectives. This course was held on February 17-March 27, 2008.

#### Health Care Financing

The fundamental principles of health economics as well as that of health care financing in the context of Bangladesh are discussed throughout the course. Along with discussing the theoretical principles underpinning health economics and health care financing, the course also reviews some of the tools and techniques of financial planning and budget control measures. The course is supported by MOHFW and WHO. This course was held on March 16-27, 2008.

#### Evaluation of Development Programme

The course explores the differences between evaluation, monitoring, research, the role and purposes of evaluation, and its relevance in development. The course also aims to understand and

apply the major standards of professional evaluation, identify the major steps in conducting programme evaluation along with types of evaluation design and data collection methods. This course was held in May 17-22, 2008.

# Engendering the Health Systems in Bangladesh

With an objective of further strengthening and engendering the health system through capacity building of the government health professionals, this short course was a collaborative effort between the School and MOHFW. This course was held in May 25-June 5, 2008.

#### Qualitative Research Methodology

Research in general has been dominated by quantitative methodology for many decades. Research scholars are beginning to realize that qualitative research methodology leads us to explore underlying behaviour, attitudes, and perceptions that determine a particular phenomenon. This field-based course focuses on participatory learning, covering both theory and practical aspects



Participants at the Qualitative Research Methodology course

of qualitative research methodology with a focus on health related disciplines. The first course was offered from October-November 2008 and the second course in January 2009. The course was primarily conducted by Dr. Shahaduz Zaman and Dr. Nasima Selim, and Dr. Sabina Rashid taught a course on Ethics and Qualitative Health. There were a total of 22 participants from FHI, Action Aid, BRAC- RED and BRAC University & JPGSPH.



It's wonderful to know of world-class scientists, researchers and teachers working together in a collaborative environment. With continued support from the friends of BRAC, may the School continue to scale new heights in fulfillment of the BRAC mission to help the poorest.

Omar Khan (Writers without Borders),
 Chair, Publication Committee,
 American Public Health Association

#### Centres

With a view to streamline and further strengthen its research and capacity building efforts, the School has established two centres:

- a) Centre for Health System Studies (CHSS): The CHSS is geared towards conducting and promoting the generation, dissemination and utilization of knowledge in health systems.
- Centre for Gender, Sexuality and HIV/AIDS This is an UNAIDS Collaborative centre for research and advocacy in diverse areas related to gender, sexuality and sexual rights and HIV/AIDS.

The current research portfolio at JPGSPH is housed under one of the above two Centres.

#### Partners in Research

#### ICDDR,B

The International Centre for Diarrhoeal Disease Research, Bangladesh (ICDRR,B) is one of the best health research institutions in the developing world with its stock of highly-trained professional staff numbering over 100, field and laboratory facilities, and a library with over 50,000 journal titles and 15,000 books, which is one of the largest and most modern in South Asia. In the last 40 years, the Centre has conducted high quality research on the health problems of Bangladesh and published thousands of papers in world-class journals. The Centre's laboratories include virology, bacteriology, parasitology, immunology; HIV/AIDS, sexually transmitted infections (STIs) and nutrition are located at the Centre adjacent to BRAC in Mohakhali, Dhaka providing excellent facilities in very few schools of public health. Scientists

from ICDDR,B also serve as faculty at JPGSPH thereby offering ideal opportunities to realize the goals of both organizations as well as train professionals in the field of public health.

# Research and Evaluation Division (RED) at BRAC

Since 1974 research and evaluation has been an inextricable part of BRAC's mission, providing an analytical basis for BRAC's programmatic decisions; allowing and helping BRAC to share the impact and lessons from its work with academics, NGOs and development agencies around the world. RED undertakes many of its studies in cooperation with international research and academic institutions of the highest caliber. RED research areas span the full range of BRAC activities and beyond: nutrition, family planning, health, legal issues, environment, education, agriculture, credit, gender, NGO capacity building and many more.

#### Research Portfolio

The JPGSPH has a growing research portfolio. Funded by external sources including the Department for International Development (DFID), Global Fund to Fight against AIDS, Tuberculosis and Malaria (GFATM), International Development Research Centre (IDRC), the European Union (EU), and the US-based National Institutes of Health (NIH), the diversity of research projects include subjects like comprehensive primary health care, gender and sexuality, tuberculosis, social determinants of health, chronic diseases and nutrition. In its research endeavours, the School often works in partnerships with the International Centre for Diarrhoeal Disease Research, Bangladesh (ICDDR,B), the Population Council and other NGOs.

#### Comprehensive Primary Health Care

Responding to calls of a renewal of comprehensive primary healthcare system by the World Health Organization, the Pan-American Health Organization, health ministries and civil society groups around the world, team of researchers from James P Grant School of Public Health and ICDDR, B submitted their concept note with an aim to "develop a culturally sensitive, demand based comprehensive primary health care delivery model for Bangladesh" and was successfully awarded a grant from the region 1: India and South Asia. Only 5 applicants were selected for the grant. The research will be carried out in two UHCs (Upazila Health Complex). The UHCs will be selected from a list of 'high performance area' and 'low performance areas' (as per GOB Criteria) and will look at various aspects of the health system such as existing primary health care delivery model, providers and users perspective of a comprehensive user friendly primary health care, evaluation of the idea of 'need based' or 'demand oriented' comprehensive primary health care, identification of any discrepancies etc. through a descriptive cross-sectional study (mixed-method research). After completion of the study, a dissemination seminar will be conducted involving all the stakeholders to sensitize the community regarding the results. It is funded by the International Development Research Centre (IDRC) through the University of Ottawa.

# Food Security and Nutritional Surveillance Project (FSNSP)

In order to monitor Bangladesh's progress towards reaching the MDG's and the targets established in the PRSP, the Government of Bangladesh has recognized the need for a comprehensive nationwide surveillance system, particularly in the key areas of food

security and nutrition. The James P Grant School of Public Health has received a grant from the European Commission (EC) in June 2008 to implement a nationwide nutritional surveillance programme named the Food Security Nutritional Surveillance Project (FSNSP).

The overall objective of the FSNSP is to strengthen and institutionalize the nutritional surveillance system in Bangladesh, which can monitor the nutrition and health status of women and children in all divisions of the country. The FSNSP will be conducted through a partnership between JPGSPH and Helen Keller International (HKI), with BBS collaborating as an associate to the project.

In order to address indicators affected by seasonality the FSNSP will conduct three quarterly rounds over the next five years. The FSNSP is expected to produce significant results in the broad areas of advocacy, policy making and planning, timely warning and monitoring and evaluation.

#### Revealing the Challenges of Peri-Urban and District Town TB Control Programme of BRAC in Bangladesh

This is a part of a multi-country Research Programme Consortium (RPC) entitled "COMDIS: Vulnerability, Risk and Poverty" project involving government and non-government organizations from Nepal, Pakistan, China, Ghana, Uganda and the United Kingdom. JPGSPH is one of the partners in this Research Consortium. The leading partner of this project is the Institute of Science and Public Health, University of Leeds, UK, and is funded by the Department of International Development (DFID), UK. It is a multi-country study to

conduct research and to develop strategic guidelines for DOTS Programme in urban settings.

The research is being undertaken in three consecutive phases. In Phase I, the study explored health seeking behavior of TB patients DOTS in peri-urban areas. Phase-II is to pilot a new strategy in three areas of urban and peri-urban TB control programme of BRAC depending on the findings of Phase I. This is mainly an action research and is using a 'segmented approach' which means context specific actions have been taken. Phase III is cost effectiveness analysis. The project is set for the period of 2007-2011.

# Globalization as a Social Determinant of Health: Influences on Patterns of Food Consumption among Young People in Asian Universities

A Thailand based multi-country research is on its way titled 'Globalization as a Social Determinant of Health: Influences on Patterns of Food Consumption among Young People in Asian Universities' conducted by JPGSPH. Besides Bangladesh, similar studies were carried out in India, Sri lanka, Nepal, Indonesia and Thailand. Principal investigator of this research in Bangladesh was Dr. Shahaduz Zaman; Coordinator, MPH Programme. The study focused on the impact of globalization on food culture of the students and consequently some non-communicable diseases (NCD) and their health-seeking and information-seeking behavior. Another interesting feature of this qualitative study was the analysis of food advertising materials. Dr. Nasima Selim, Lecturer and Dr. Taufique Joarder, Research Associate, James P Grant School of Public Health, were co-investigators in this research project.

#### GFATM Round 6 HIV/AIDS project

Project Title: Building and Strengthening the Technical and Institutional Capacities of Government, NGOs and Implementing Partners.

The objective of the project is to build the capacity of government and NGOs at national and local levels for implementing standardized high quality interventions including monitoring and evaluation and improving coverage, quality and coordination. The project has three dimensions of activities for capacity building: develop skilled human resources to ensure transformation of accurate information and required skills at field level; develop standard tools and guidelines to facilitate in enhancing the capacity of service delivery organizations; and improve coordination of activities of NGOs on HIV/AIDS related issues with local level forum.

Six training modules for training of master trainers (MTs) were developed and published; 160 MTs from the members of STI/AIDS Network of Bangladesh were trained; 1924 NGOs staff from 64 organizations were trained by trained MTs. As part of this initiative, a three-week course packs on 'HIV/AIDS related issues, management and monitoring & evaluation was designed and developed for mid-level managers'; 86 managers from the government and NGOs were trained and mentoring support was provided.

A Technical Advisory Group (TAG) was formed to provide technical and strategic support in developing standard tools and guidelines; a strategic framework of standard operating procedures (SOP) for services to people living with HIV and AIDS (PLHA) was developed on the basis of need assessment conducted among the relevant stakeholders and organizations working with PLHA.

Regarding coordination, a situation analysis and a need assessment study to identify existing situation and capacity of district AIDS committees (DAC) were conducted; developed and shared a draft Terms of Reference (ToR) for the DAC; the ToR for the DAC was approved by the NASP; a mapping exercise in 95 Upazilas of 10 project districts that provides information on NGOs working on HIV/AIDS field was conducted; developed an MIS format for regular reporting for MIS committees at district level; mobilized and involved HIV/AIDS implementing NGOs and government officials at district level in the process of development of DAC in 10 project districts.

# EUAsia Link Project: Building Partnership for Better Health

EU Asia Link Project: Building Partnership for Better Health was initiated to link five Asian and European partner institutions with the objective to promote public health education through developing and strengthening the capacity of all partners to deliver better public health education. This Project is funded by the European Commission (EC), Brussels, under its EU Asia Link Programme for three years. Different activities are ongoing under this project that runs from 2007 to 2010.

JPGSPH has sent two junior faculties as PhD students to its European partner institutions. They have been sponsored as a part of one of the project activity, which is 'Capacity Building: Developing Junior Faculty'. As part of this activity, Hashima-E-Nasreen has commenced her doctoral studies at

Karolinska Institutet, Sweden from June 2008. Her research title is the "Impact of Maternal Perinatal Mental Illness on Infant Health, Growth and Development in Bangladesh". Ilias Mahmud, Lecturer at the James P Grant School of Public Health has started his doctoral course at the London School of Hygiene and Tropical Medicine from November 2008. His research topic is "People with Locomotor Disabilities in Bangladesh: Are They Counted in the Health System?"

Four visiting faculty from three European partner institutions (University of Amsterdam, London School of Hygiene and Tropical Medicine and Karolinska Institute) taught three different courses at JPGSPH during the 2008 MPH academic calendar. One of the Project's European partners, London School of Hygiene and Tropical Medicine has offered pedagogic training as a part of capacity-building in educational skill activity. Dr. Anwar Islam, Director and Professor of JPGSPH, participated. The training took place at LSHTM from 23-26 September 2008.

A number of public health-related books and international journals have been procured with the project funding. The internet and networking facility of the School have been strengthened considerably with funding from the project. The library resources of the School were catalogued and made available through newly-designed and developed School website, also funded by the project.

#### Neglected Sexual and Reproductive Health Concerns of Men and Women and Access to Providers

This research project is being undertaken under the auspices of the Research Programme Consortium (RPC) on *Realising Rights*:

Improving Sexual and Reproductive Health for Poor and Vulnerable Populations (funded by DFID 2005-2010). The partners of this project are African Population and Health Research Center, Kenya; James P Grant School of Public Health, Bangladesh; Engender Health, USA; INDEPTH Network, Ghana; Institute of Development Studies, University of Sussex UK and London School of Hygiene and Tropical Medicine, UK. This project will form part of the priority theme on "Universal Access to SRH Services".

#### NIPORT Project

"Improvement of Reproductive Health" project is a collaboration between National Institute of Population Research and Training (NIPORT) and James P Grant School of Public Health. The projected time period of the project is April 2008-March 2009. The aim of this project is to undertake research activities for the improvement of the reproductive health of the most vulnerable groups including women and adolescents in order to provide appropriate services and intervention.

The study is using the mixed method strategy which includes focus group discussion, in-depth interviews, quantitative surveys and social mapping. Quantitative component has been outsourced and conducted by Associates for Community and Population Research (ACPR) in about 300 plus clusters throughout Bangladesh.

#### People Living with HIV Stigma Index Study in Bangladesh

The UNAIDS Stigma and Discrimination study is at its final stage. Data was collected from 238 respondents from Dhaka, Chittagong, Sylhet and Khulna for the quantitative study. The report will be handed to UNAIDS for review by the end of February, 2009.

#### Urban Gates Manoshi Research Project (2007-2011)

In order to improve maternal and child healthcare and reduce maternal and child mortality rates in the urban slums, BRAC has initiated this project with funding and support from the Gates Foundation. The plan of the Manoshi project is to conduct initial formative research jointly with the Research and Evaluation Division (RED) of BRAC and ICDDR,B on a wide range of health issues in urban slums. These include community health practices, maternal and child health practices, health-seeking behaviour, private providers and others. At present the project is covering the Dhaka City Corporation areas and plans to expand further by 2009.

#### Gender Based Violence

This is a collaborative study between Kenya and Bangladesh, which is an umbrella project of the Research Programme Consortium, funded by DFID from 2005-2010. The implementing agencies are James P Grant School of Public Health, BRAC University, Dhaka, Bangladesh and African Population and Health Research Center, Nairobi, Kenya.

This study will investigate and compare the dynamics of gender-based violence against women and men in urban slum settings within Africa and Asia, two regions that are hard hit by the phenomenon and in which rapid urbanization is occurring amidst declining economies. It will examine closely how gender-based violence functions in context, what it means, how it is experienced and constructed by slum residents, how the service delivery sector (formal and informal) currently responds to it, and how programmes can effectively address it. In terms of methodology, the study will be primarily qualitative in character, although it will

draw on a mixed-methods approach. 200 short survey interviews will be carried out with young and adult (12-54 yrs old) men and women. 12-15 key informant interviews will be done with community advocates, NGO officials, health care providers, counselors and community/religious leaders who are well placed to speak about the ways in which gender-based violence functions in the lives of slum dwellers. This project will continue till April 2009.

#### HIV/AIDS Research

The research on "HIV/AIDS Programme in Bangladesh: The Successes and the Challenges" is an on-going UNAIDS project at James P Grant School of Public Health, which started in April of 2008. This activity is designed to identify the current HIV/AIDS situation and the main interventions that are being implemented in Bangladesh through detecting a) successful HIV/AIDS treatment and prevention programmes; b) challenges and barriers to HIV/AIDS prevention programme in Bangladesh. JPGSPH has been

analyzing successes, barriers and challenges identified by selected stakeholders to distinguish the gaps in current HIV/AIDS programme and policies. This research will provide insight to improve future discussions on effective HIV/AIDS prevention in Bangladesh.

#### Sexuality and Rights

The purpose of the research is to document the situation of sexuality and rights in the country. The knowledge generated can be used to inform policy interventions that promote sexual health and well-being.

The long-tern aim is to build capacity of individuals/organizations working in relevant areas, influence policy and advocate for further dissemination and understanding of the issues around sexuality and rights and build alliances and network of organizations already actively working in this area.

#### **Publications**

#### Faculty Publications

Dr. Anwar Islam, Associate Dean and Director of JPGSPH

#### **Articles in New Age Newspaper**

"Challenges for the Health System in Bangladesh". New Age, April 2008

"Combating Violence against Women: Need for a Radical New Perspective" New Age, April 2008

"A More Holistic Approach to Women's Health Issues", New Age, July 2008

"Our Population Programme Needs Radical Re-alignment", New Age, September 2008

"Urbanization and Urban Health: A Crisis Unfolding", New Age, November 2008

"Need for Multi-Sectoral Approach to Urban Health in Bangladesh", New Age, December 2008

"Expanding Frontiers of our Freedom", New Age, December 2008. "Where is the Vision for the 21st Century?", New Age, December 2008

"Pledges, Platitudes, Pitfalls, and Possibilities", New Age, January 2009

**Dr. Sabina F. Rashid,** Associate Professor & MPH Coordinator

#### **Chapter in Book**

**Rashid SF** (2008). "Small Powers, Little Choice: Contextualising Reproductive and Sexual Rights in Slums in Bangladesh," in (eds) Andrea Cornwall, Sonia Correa, Susie Jolly, *Development with a Body - Sexualities, Development and Human Rights*, Zed Publications, UK

Iqbal, K, **Rashid SF**, Hossain, A and Mohuiddin, M (2008), The Issue of Quality in Care, in Health Workforce in Bangladesh. Who Constitutes the Healthcare System? The State of Health in Bangladesh 2007,

Bangladesh Health Watch, BRAC Printers, Bangladesh

#### Report

Karim, R; Selim, N; and **Rashid SF** (2008), Sex Workers and Condom Use: the political economy of HIV/AIDS in Bangladesh. RED Working Paper No.4, September, Research and Evaluation, Division, BRAC

#### **Peer reviewed Journal Publications**

Bhandari, Amit, Mo Hom, Nang, **Rashid, Sabina** and Theobald, Sally (2008) 'Experiences of abortion in Nepal and menstrual regulation in Bangladesh: a gender analysis', Gender & Development, 16:2, 257 — 272

Huq Samia and **Rashid, SF** (2008) "Refashioning Islam: Elite Women and Piety in Bangladesh, Contemporary Islam", vol 2, no 1, March

**Dr. Hilary Standing**, Visiting Professor and Adjunct Scientist, ICDDR, B and Fellow, Institute of Development Studies, University of Sussex, UK

Guest editing (with Gerald Bloom) of a Special Issue of Social Science and Medicine on Future Health Systems (June 2008)

**Dr. Nasima Selim,** *Lecturer* 

#### **Original Article**

**Selim N.**, & Satalkar, P. (2008). Perceptions of mental illness in a Bangladeshi village. BRAC University Journal, 5 (1), 45-55

#### **Edited Book**

Van der Geest, S., **Selim N.**, & Zaman, S. (August, 2008). Daily health concerns in Kakabo: Anthropological explorations in a Bangladeshi village. Dhaka: James P Grant School of Public Health, BRAC University

#### Illias Mahmud, Lecturer

#### **Book**

Christian Holm Hansen, **Mahmud I** & Afsana Jahan Bhuiyan, "Vocational Reintegration of People with Spinal Cord Lesion in Bangladesh – An Observational Study Based on a Vocational Training Project at CRP", Rehabilitation of Persons with Disabilities, Editor: Bhanushali Kishorekumar D, Year: 2008, Publisher: Icfai University Press (IUP), City & Country: Hyderabad, India

#### Publication of Monograph Series

Hashem, R., 2008, Existing Reproductive and Sexual Health Interventions to Young People in South Asia, Monograph Series No. 7, James P Grant School of Public Health, Dhaka

Kozara,K.M., 2008, Reproductive Health & Behaviour Change Communications: Situational Analysis/Existing Interventions in Bangladesh, Monograph Series No. 8, James P Grant School of Public Health, Dhaka

S. Van der Geest, N. Selim, & S. Zaman 2008, Daily health concerns in Kakabo Anthropological explorations in a Bangladeshi village, Monograph Series No. 9, James P Grant School of Public Health, Dhaka

Ahmed N, 2008, Sexuality and Rights Workshop, Monograph Series 6, James P Grant School of Public Health, Dhaka.

Chowdhuri S, 2008, Menstrual Problems of Women in Bangladesh, Monograph Series No. 5, James P Grant School of Medical Health, Dhaka





The JPGSPH has certainly already made its international mark, with all the staff hard work and external support. Well done to all the staff.

Patrick Vaughan
 Professor Emeritus
 London School of Hygiene
 and Tropical Medicine

### The JPGSPH Faculty

Starting with a small nucleus recruited from within the BRAC organization, the faculty is now growing through recruiting more from among a broader pool of professionals and the School's own graduates. To bring diversity and an extensive bank of knowledge and expertise, adjunct faculty from partner institutions have been engaged who also train JPGSPH's faculty in innovative teaching practices.



#### **AMR CHOWDHURY**

**Dr. Chowdhury** was the Dean of JPGSPH and the Deputy Executive Director of BRAC. He received his PhD from the London School of Hygiene and Tropical Medicine. He is the founder of BRAC's Research and Evaluation Division, which is one of the largest and most respected NGO-based research units nationally and internationally. He has international experience in health equity research, programme evaluation/intervention, research management and teaching. He has been involved in numerous global research projects, advocacy and study networks. Dr. Chowdhury was a Coordinator of the Task Force on Child Health and Maternal Health of the Millennium Project of the United Nations, New York. He is a member of the Coordinating group of Global Equity Gauge Alliance (GEGA) and former member of the working group of the Global Alliance for Vaccines and Immunization (GAV). He was also the Co-Chair of the working group on "Priority Diseases" with the Joint Learning Initiative (JLI) on Human Resources for Health. Dr. Chowdhury serves on the Foundation Council (Board) of the Global Forum for Health Research. He was a MacArthur Fellow at Harvard University in 1992-93, and is presently a Professor of Population and Family Health at Columbia University. He has published extensively in national and international journals in the areas of health, education, poverty alleviation, NGO studies and environment. He is currently the Associate Director at the Rockefeller Foundation, Asia Office in Thailand. He is still actively involved with the School's activities and became a member of the International Advisory Board since mid December 2008.



Anwar ISLAM
Associate Dean & Director

**Dr. Islam** joined the School in 2007. He has been teaching the course on Health Systems Management since the beginning of the MPH Programme as a visiting Professor. He received his Masters and PhD from Canada. He worked at the Canadian provincial Ministries of Health in Alberta and Manitoba. He worked with the International Development Research Centre (IDRC) based in Ottawa as a Medical Sociologist/Senior Programme Officer during the1990s. In late1998 he joined the Aga Khan University as an Associate Professor and Head, Health Systems Division, Department of Community Health Sciences. Lately, he worked with the Canadian International Development Agency (CIDA) as the Principle Advisor of Health Systems in its Policy Branch. Throughout his career abroad, Dr. Islam had been involved in teaching in numerous universities in Canada and elsewhere - the University of Winnipeg (Manitoba), University of Edmonton (Alberta), and Carleton University in Ottawa (Ontario), and at the Department of Community Medicine in Kuwait University. He continues to serve as an Adjunct Faculty at the Aga Khan University. He also serves as a member of the Advisory Board of the Graduate School of International Health Development, Nagasaki University, Japan. Dr. Islam is the author of two books on Bangladesh and published numerous articles in Peer reviewed international journals.

Recently, Dr. Islam has been coordinating a number of short courses as part of the Continuing Education Programme at the School. Dr. Islam also serves as the Coordinator of the Centre for Health System Studies. His fields of expertise and interest include health systems management, health policy, health sector reform, health care financing, and health systems research.



Shahaduz ZAMAN
Associate Professor
and MPH Coordinator

**Dr. Zaman** has a PhD in Medical Anthropology from the University of Amsterdam, The Netherlands. He is a medical doctor, with a Masters in Public Health from Dhaka University. Dr. Zaman worked as a public health physician for several years in community health projects and as a researcher at BRAC. Dr. Shahaduz Zaman co-teaches Medical Anthropology and is the Course Coordinator for Qualitative Research Methods. He is also a visiting faculty at the University of Amsterdam, The Netherlands. His areas of interest include medical anthropology, hospital ethnography, qualitative research methods, mixed methodology, and social and cultural dimensions of infectious diseases. Currently, Dr. Zaman is on a three year leave at New Castle University, UK.



Sabina Faiz RASHID
Associate Professor and
Coordinator, Centre for Gender
Sexuality and HIV/AIDS and

Bangladesh Health Watch

**Dr. Rashid** has nearly 15 years of experience in research and development work in Bangladesh. She has a PhD in Medical Anthropology as well as a Masters and Bachelors in Anthropology from The Australian National University, Canberra, Australia. Since 1993, she has worked at BRAC, UNICEF, Grameen Trust, and Grameen Bank in Bangladesh. She has recently replaced Dr. Zaman as the Coordinator of the MPH Programme at JPGSPH. She also teaches Qualitative Methods and is the Coordinator of the Reproductive and Sexual Health and Rights course in the Master of Public Health Programme at BRAC University. Since 2007, she is also a Visiting Lecturer in the Masters Programme at Charite -Universitatsmedizin Berlin, Germany. Her research experience and areas of interest are mainly qualitative health research focusing on gender, sexual and reproductive health, sexuality and rights, urban poverty and health systems in Bangladesh.



Farah Mahjabeen AHMED Coordinator, Continuing Education Programme

**Dr. Ahmed** is a medical doctor with a Masters in Public Health (Health Services Management) from London School of Hygiene & Tropical Medicine, UK. She has served as Lecturer, Family Welfare Visitor Training Institute, NIPORT, as an Assistant Director (Quality Assurance), Clinical Services, Directorate of Family Planning of the Government of Bangladesh and was, also, in charge of the Family Planning Projects funded by World Bank as an Assistant Chief, Planning Unit, Ministry Of Health and Family Welfare. Her areas of interest are capacity development of public health professionals, organizational management, communication, reproductive health, HIV/AIDS and its gender dimension.



**Hilary STANDING**Visiting Professor and Adjunct
Scientist, ICDDR,B and Fellow
Institute of Development Studies
University of Sussex, UK

**Dr Standing** is a social scientist/social anthropologist with over 30 years of professional experience. She is a research fellow at the Institute of Development Studies, University of Sussex, UK and is now based in Dhaka at the JPGSPH as a visiting professor. She is a technical adviser to the DFID funded Partnerships for Transforming Health Systems, China; a member of the Technical Working Group for the Ministry of Health's Health Policy Support Project. In Bangladesh, she provides support to Health and Population Sector Programmes for past several years. She is currently Technical Co-coordinator of the Gender and Health Equity Network and Director of the DFID-funded Research Programme Consortium on Realising Rights: Improving Sexual and Reproductive Health for Poor and Vulnerable Populations (2005-10) of which JPGSPH is a partner. Her areas of interest include micro and macro social analysis of health systems transformation; gender issues in health and development; and qualitative methodologies for applied and intervention research in the health sector.



Ilias MAHMUD

Mr. Mahmud completed his Bachelor of Science (Honours) in Occupational Therapy from Dhaka University in 2003 and started his career as a Lecturer and Research Associate for the Centre for the Rehabilitation of the Paralyzed (CRP). In 2007, he pursued his Masters in Public Health from the James P Grant School of Public Health of BRAC University. He received the Best Dissertation award for his MPH independent study on health seeking behaviour of disabled people of Bangladesh. He joined the James P Grant School of Public Health in February 2007. He was involved in the following two research projects: 1) neglected sexual and reproductive health concerns of men and women and access to providers; and 2) people living with HIV stigma index study in Bangladesh. He is also working as a Lecturer in the MPH Programme. His fields of interest are disability, men's sexual and reproductive health, and health systems. He is currently on a study leave for his PhD at the London School of Hygiene & Tropical Medicine.



## **Shafiun Nahin SHIMUL** Lecturer

**Mr. Shimul** joined JPGSPH in 2008 as a Lecturer in Health Economics. He completed two Masters Degrees, one in Economics and another one in Health Economics from the University of Dhaka and with the highest GPA recorded in Masters in Health Economics. At JPGSPH, he is specializing in health economics and healthcare financing and health systems. He is also involved with BRAC in designing its Micro Health Insurance Scheme. His papers have been published and currently under review in national and international journals.



Mizanur Rashid SHUVRA Lecturer

**Dr. Shuvra** graduated from Mymensingh Medical College. He worked with WHO (World Health Organization) in piloting the country's first study on Problem Based Learning. He also worked as a training officer in the first national survey on childhood blindness. Dr Shuvra was identified as a resource person by WHO (World Health Organization) to sensitize all the government medical colleges with Problem Based Learning capabilities. After obtaining a MPH degree from School of Public Health, he was recruited as the first junior faculty in the School. He was awarded a fellowship by the European Educational Programme in Epidemiology and Biostatistics to take an advanced course in epidemiology and biostatistics in Florence, Italy in 2006. His areas of interest are research methodology, biostatistics, public health psychiatry, behavioural genetics, child psychology, educational psychology and pedagogy. He is currently on study leave for his doctoral degree in George Washington University.



Nasima SELIM

**Dr. Selim** completed her Bachelor of Medicine and Bachelor of Surgery (MBBS) degree from Sir Salimullah Medical College, Dhaka University in 2000. She worked as the Senior Medical Officer at Monon Psychiatric Hospital. In 2007 Nasima completed her MPH and joined JPGSPH as a Research Associate. She teaches qualitative research methods and scientific writing for MPH students and short course participants. She coordinates the Academic Study Group in JPGSPH. Currently she is preparing a review of the mental health situation in Bangladesh and working on a multi-country research project. Her areas of research interest are primarily mental health and psychiatry; qualitative research methods, medical anthropology and mixed methods.



**Ismat BHUIYA**GFATM Project Team Leader

Ms. Bhuiya is a senior member of the research team at the James P Grant School of Public Health (JPGSPH). She leads the JPGSPH consortium for capacity building of government and NGOs working in the field of HIV/AIDS with support from the Global Fund. She is also serving as a Senior Programme Officer with the Population Council, Bangladesh. Ms. Bhuiya received her Masters in Laboratory Sciences and Public Health from Chittagong University and Dhaka University respectively. Ms. Ismat Bhuiya has extensive experience in working with the government, non-government organizations, UN agencies and multilateral organizations such as the World Bank and the Asian Development Bank. Her current areas of interest include sexual and reproductive health, gender and development, HIV and AIDS, STIs/RTIs, blood safety, sexual violence, male and adolescent health and behavior change.



# Nakib Rajib AHMED Coordinator, EU Asia Link Project

Mr. Ahmed is currently the Project Coordinator for EU Asia Link project which is funded by the European Commission. He has completed his first Masters degree on Botany under the National University of Bangladesh in 2001. His second Masters degree was on International Relations from Graduate School of Asia-Pacific Studies (GSAPS) of Waseda University, Tokyo. He was one of the first JDS (Japan Development Scholarship) Fellows to leave Bangladesh for higher studies. Since his return, he has been working with SMEC (Snowy Mountain Engineering Corporation) Australia, TIB (Transparency International Bangladesh) and recently with BRAC University's James P Grant School of Public Health. His fields of interest are land administration and management, effect of globalization on developing nations and quantitative research techniques.



Tanvir AHMED
Research Associate \*

**Dr. Ahmed** was a Research Associate with the School after completing his MPH from the institution. He also holds MBBS from Gono Bishwabidyalay, Gonoshasthaya Kendra (2004). Prior to joining BRAC University, he worked as a diabetes educator in Sanofi-aventis, a leading multinational pharmaceutical company where he designed the first ever computer-based database for Bangladeshi diabetes patients while operating a health education wing. His fields of interest are epidemiology of aging and appropriate health systems for elderly population.

\* He is no longer with the School.



Sabiha AKHTER
Research Assistant \*

**Ms. Akhter** completed a Masters of Science in Child Development and Family Relations from the University of Dhaka and is currently enrolled in a Masters of Business Administration at the Asia Pacific University. She is currently involved in providing administrative support to the operations of the Continuing Education Programme (CEP) and the MPH Programme of the School. Her areas of interest are health system studies, health economics and special children.

\* She is no longer with the School.



## **Owasim AKRAM**

Research Associate

**Mr. Akram** completed his BSS Honors and MSS in International Relations in 2006 and 2008 respectively from Dhaka University. Before joining JPGSPH, he worked as a Programme Officer in Volunteers Association for Bangladesh (VAB). He also worked as Research Assistant for Sustainable International Peace Project of Hiroshima University, Japan. His areas of interest are development policy, international affairs, governance,

environment, human rights, globalization and health research. Currently he is working for Realising Rights Research Programme consortium.



Md. Al-MAHMUD
Assistant System Administrator

**Mr. Mahmud** works in Information Technology system management and support at James P Grant School of Public Health since February 2005. He completed his Masters in Business Administration from Southeast University and CISCO Certified Network Associate (CCNA) from BRAC University.



Tapan BISWAS
Programme Officer IT

**Mr. Biswas** completed his B.Sc. in Computer Science and Engineering (CSE) from BRAC University, Bangladesh in 2006. Mr. Biswas has also completed a year-long Cisco Certified Network Associate (CCNA) course under BRAC University. He worked with BRAC University IT systems before joining School of Public Health.



# Mejbah Uddin BHUIYAN Research Associate \*

Mr. Bhuiyan was working as a Research Associate with the James P Grant School of Public Health, BRAC University. He received his MPH degree from the School of Public Health in 2007. He completed his graduation in Microbiology from Dhaka University in 2005. Before joining the MPH course, he worked with ICDDR,B for nearly two years as Senior Research Assistant in RTI/STI Laboratory. He was involved in several researches on sexually transmitted and reproductive tract infections of sex workers and clients of sex workers. He also has experience in working in National HIV/AIDS Surveillance (6th round). His areas of research interest are primarily infectious diseases and RTI/STIs.

\* He is no longer with the School.



Suborna CAMELLIA Research Associate

Ms. Camellia is working as a Research Associate at the School. She attained her Masters and Bachelor degree in Anthropology from Jahangirnagar University. She has experiences of working on several research projects at some renowned national and international organizations like BIDS, BUIED, Save the Children Sweden and Denmark, and ICDDR,B. Some of her work has been already published on Bangladesh Education Journal, Journal of Anthropology and BUIED Research Report Series. Her areas of interest are gender, child rights and poverty.



Shahanoor Akter CHOWDHURY
Senior Research Associate

Ms. Chowdhury joined the School as a Senior Research Associate with the "Realising Rights: Improving Sexual and Reproductive Health in Poor and Vulnerable Populations" Research Programme Consortium. She completed her B.S.S. Honours in Anthropology in 1997 and M.S.S. in the same discipline in 1998 from Dhaka University. Ms. Chowdhury also attended Amsterdam Master's in Medical Anthropology (AMMA) at the University of Amsterdam with a fellowship from NUFFIC and graduated in 2008. Just before joining JPGSPH, she worked as a Senior Research Officer in the Social and Behavioural Sciences Unit, ICDDR,B. She also worked in Jaijaidin Protidin, PROSHIKA, Democracywatch and UNDP-Dhaka. Her areas of interest are gender, health and development.



Eram Y COOPER
Research Associate

**Ms. Cooper** completed her Bachelors in Communications and her Masters in International Relations from Monash University Australia. She is crrently working as a researcher at JPGSPH and her interests lies in productive health particularly that of young married adolescent females.



Donald Bapi DAS
Department
Coordination Officer \*

**Mr. Das** completed his Masters in Business Administration with a focus on Management from Adventist International Institute of Advanced Studies, Philippines. He worked with international non-governmental organizations in administrations for several years before joining the School.

\* He is no longer with the School.



Mrityunjoy DAS
Academic and
Administrative Officer

Mr. Das completed BSS Honors and Masters in International Relations from University of Dhaka in 2003 and 2005 respectively. He worked as an Executive in Public Relations and Administration Department in a commercial firm in Beijing, China. He also served as a Sr. Officer in NMCI (Bangladesh) Ltd, which is a subsidiary of National Marine Consultants Inc., USA. He joined JPGSPH in May, 2008.



Md. Tanvir HASAN
Senior Research Assistant

**Mr. Hasan** has completed his Masters of Science in Applied Statistics from the University of Dhaka in 2008. He joined the School in October 2008 and is working on a project named "Strengthening Leadership through Expansion of HIV and AIDS Discourse and Knowledge Base in Bangladesh" funded by UNAIDS. His interests include quantitative research methodology, biostatistics, econometrics, and social issues like poverty and disability.



Enamul HASIB Research Associate

**Dr. Hasib** is working as a Research Associate. He has completed his MPH from the University of Wolverhampton, UK. He is a medical graduate completing his MBBS from Sylhet Osmani Medical College. He has worked as a Research Associate at Unnayan Onneshan, a research organization. He worked with the School of Health of University of Wolverhampton on a project focusing on availability of anti-retroviral therapy. His areas of interest include research methodology for epidemiological studies; public-private and public-public partnerships, HIV/AIDS and health systems.



Robin HEFFERNAN Research Associate \*

Ms. Heffernan was the Coordinator for the EU ASIA Link Project Building Partnership for Better Health. She has a BA in International Relations and French from Mount Allison University, Canada, and an MSc in International Health from Queen Margaret University, UK. She has previously worked for the Government of Canada, the United Nations High Commissioner for Refugees in Egypt, and the NGO - Right to Play - as a Project Coordinator in Kala Refugee Camp, Zambia. Her areas of interest are reproductive health, HIV/AIDS, gender, refugee health, and disaster management.

\* She is no longer with the School.



Research Associate \*

Mr. Huda completed his BSc (Hons) in Physiotherapy from the University of Dhaka in 2003. He worked in Bangladesh Health Profession Institute (an Affiliate of Dhaka University), the Academic Institute of CRP, Chapain, and Savar as a Tarique Mohammad Nurul HUDA Lecturer for three years. In 2007 he was enrolled in JPGSPH as a student of MPH. After successfully completing the MPH, he

joined JPGSPH as a Research Associate. His areas of interest are Epidemiology and Mixed Method Research.

\* He is no longer with the School.



Kausar IQBAL
Research Associate

**Dr. Igbal** is a medical graduate with Masters of Medicine in Women's Health from the University of Melbourne, Australia. She also had a fellowship in Human Relations Training from Nanzan University, Japan. She trained as a Trainer of Trainers (TOT) for Maternal and Child Health and Nutrition in Japan and has worked for International organizations like JICA and the World Population Foundation. Her main experience is in developing Programmes for Safe Motherhood, Reproductive and Sexual Health for women, men and adolescents, Life skills for Youth and Community Nutrition. She has a wide experience of developing training programmes for health personnel and IEC material. At the School, she was involved in the Centre for the Health System Studies. Her fields of interest are reproductive health, maternal and child health, and women's health and rights.

\* She is no longer with the School.



# Mohammad Mofijul ISLAM Research Associate

**Dr. Islam** completed his Bachelor of Medicine and Bachelor of Surgery (MBBS) degree from Mymensingh Medical College in 2005. He worked in Incepta Pharmaceuticals as a Product Executive. After obtaining the MPH degree from JPGSPH, he joined as a Research Associate in January 2009. Currently he is working in 'Realising Rights: Improving Sexual and Reproductive Health for Poor and Vulnerable Populations' project. His areas of interest are epidemiology, biostatistics, research methodology, and mixed method research.



Taufique JOARDER
Research Associate

**Dr. Joader** completed his MBBS in 2007 and his MPH from James P Grant School of Public Health in 2008 with distinction (Allan Rosenfield Award). His areas of interest include Health Systems, Infectious Disease, Medical Anthropology and Health Economics. Currently he is working as a programme presenter in RTV in a health-related live talk show.



Mehreen KARIM
Research Staff \*

**Ms. Karim** graduated from Temple University, Philadelphia, USA with a degree in Political Science. She worked for the GFATM under package 913 and in Communication. Her interests lie in human rights, world politics and cultural norms effecting human behaviour.

\* She is no longer with the School.



Md. Aminul Islam KHAN
Senior Accounts Officer

**Mr. Khan** has a BBA (Hon's) and MBA in Accounting & Information Systems from the University of Dhaka. He has been working as a Senior Accounts Officer in BRAC since March 2006. From February to October 2007 he worked as an Accountant in BRAC Uganda under BRAC Africa Programme. From April 2008, he has been involved in budget, finance & accounts, donor reporting of donor financing projects in particular GFATM-913, NIPORT & EU Asia Link project. His areas of special interests are budget, finance, accounts and reporting.



Nabilah KHAN
Research Staff \*

**Ms. Khan** joined the School as a Research Staff for the project on "Stigma and Discrimination of HIV Positive People" funded by UNAIDS and in partnership with Ashar Alo Society. She has attained a Bachelor in Science and Arts in Health: Science, Society and Policy, and Women and Gender Studies in 2008 from Brandeis University, USA. Her interests lie in health and gender-related development including gender equity, sexual rights and health service accessibility of disadvantaged groups.

\* She is no longer with the School.



Md. Selim KHAN
Senior Programme
Assosciate & Programme
Specialist GFATM Project

Mr. Khan has a Masters in Political Science. He has worked for Peace Corps Bangladesh, NGO Forum, CARE Bangladesh, UNDP (BCLG project), National Democratic Institute (NDI), International Development Enterprise (IDE), and BRDB. He is interested in community development, training, communication, and capacity building/partnerships, poverty alleviation, social/community mobilization, and human rights.



Nahitun Naher NAHIN Research Associate

**Dr. Nahitun** Naher is a Medical Graduate. She completed her Bachelor of Medicine and Bachelor of Surgery from Z. H. Sikder Medical College, University of

Dhaka in 2002. She worked as a Medical Officer in Ayesha Memorial Hospital and Oncology Hospital and as a Medical Coordinator for Nitexpo International. She has done her Masters in Health Care Quality Improvement and Leadership Development (MQI) from University of Helsinki, Finland.



## Mahrukh MOHIUDDIN Senior Research Associate Lecturer

**Ms. Mohiuddin** is a graduate from Institute of Business Administration (IBA), Dhaka University. After graduation, she worked with communication initiatives of Social Marketing Company in Dhaka. She also worked as a consultant with Family Health International for adapting a Life Skills Manual to be used for various HIV/AIDS programmes in the country. These experiences led her to study MPH in Health Communication at Tufts University, Boston. Following her Masters degree, she was involved in a nutrition research at Tufts University and subsequently worked with the tri-state Tobacco Control Centre for the states of Massachusetts, Rhode Island, and New Hampshire housed at John Snow, Inc. (JSI Research and Training Institute) in Boston. She also worked with other evaluation projects at JSI. At the School, she coordinates the Sexuality and Rights theme under Realising Rights RPC, the Health Communication course for the MPH programme, and is a member of the Bangladesh Health Watch Secretariat.



A Z M Zahidur RAHMAN Senior Programme Associate \*

**Dr. Rahman** is a medical graduate from Dhaka Medical College and has been working in the field of Health, Population and development for the last 20 years at home and abroad. He has earned a Diploma in Personnel Management from the Bangladesh Institute of Management and is continuing the MPH Programme under Adventist International Institute of Advanced Studies of the Philippines. He has had the opportunity to work with the Grameen Bank, Social Marketing Company, UNAIDS, UNDP, and other national and international NGOs. During his career, he gathered experience in working with the Government, development partners, NGOs, CBOs, various populations at risk and other stakeholders. He is interested in advocacy, communication, reproductive and sexual health, HIV/AIDS, maternal and child health and social marketing.

\* He is no longer with the School.



Razia SULTANA
Research Associate \*

**Dr. Sultana** is a Medical Doctor. She passed her MBBS from Gulf Medical College, Ajman, UAE in 2005. She has worked as a Junior House Officer in Mafraq Hospital, Abu Dhabi; UAE. She was undergoing a post graduate training in Internal Medicine in The Holy Family Red Crescent Medical College and Hospital, Dhaka, prior to joining the MPH Programme at the JPGSPH. She was a Research Associate at the School. Her areas of interest include mental health and child health.

\* She is no longer with the School.

# **INTERNS**

**Hailey Mac Eachern** joined the School as an intern in February 2008. She holds a BS in Biology from the College of Idaho US. After completing her BS, she joined the Peace Corps.

**Lauren Van Enk**, a MPH student from the School of Public Health and Global Studies, George Washington University joined the School in August 2008. She worked with the

NIPORT project and the project on Gender Based Violence among urban slum residents.

**Elizabeth Lee** is an MPH student with the Department of Global Health at the George Washington University School of Public Health and Health Services in Washington, DC. She was an intern with the School for a period of four months during the spring of 2009.

# Adjunct Faculty from ICDDR,B at JPGSPH



## **Tahmeed AHMED**

**Dr. Ahmed** is the Head of Nutrition Programme and a Senior Scientist in the Clinical Sciences Division of ICDDR,B. He is also an adjunct Associate Professor of JPGSPH. He teaches Clinical and Public Health Nutrition in the School and supervises MPH students during their independent research on nutrition-related issues. He also takes classes on nutrition at the University of Uppsala, Sweden. Dr Ahmed obtained his MBBS degree from University of Dhaka. He did his PhD from the University of Tsukuba, Japan. He is the Principal Investigator of the newly launched global project called *Mainstreaming Nutrition Initiative*.



# **Abbas BHUIYA**

**Dr. Bhuiya** currently heads the Social and Behavioural Sciences Unit and the Poverty and Health Programme of ICDDR,B. He is also an adjunct Professor at JPGSPH and coordinates the course on Biostatistics. His areas of research interest include interaction of poverty and health, equity and health systems, and monitoring and evaluation of programmes with equity focus. He also supervises MPH students during their Independent Research.



Shams El ARIFEEN

Dr. Arifeen Heads the Child Health Unit of ICDDR,B as an epidemiologist. He is the Principal investigator of a number of projects in di erent parts of Bangladesh. Dr. Shams is also an adjunct Associate Professor of JPGSPH and coordinates the course on Epidemiology. Dr. Shams also supervises MPH students during their Independent Research.



# **Alejandro CRAVIOTO**

**Dr. Cravioto** is the Executive Director of ICDDR,B and the Acting Dean with the School of Public Health. Dr Alejandro also supervises MPH students at JPGSPH during their Independent Research. Dr. Cravioto has an MD degree and is a Specialist in Pediatrics with the Faculty of Medicine of the National Autonomous University (UNAM) in Mexico City. He has a Diploma in Tropical Public Health and a PhD from the London School of Hygiene and Tropical Medicine of the University of London. Before coming to Bangladesh he was Dean of the Faculty of Medicine of the National Autonomous University of Mexico (UNAM) in Mexico City from 1995-2003.



# **Tracey KOEHLMOOS**

Dr. Koehlmoos has a Master of Health Administration and a Doctor of Philosophy from the University of South Florida. She is the head of the Health and Family Planning Systems Programme at ICDDR,B and coordinates the Centre for Control of Chronic Diseases. Her research portfolio includes the national scale up of zinc in Bangladesh, the Centre for Systematic Review, and a range of healthy systems research ranging from improving EPI and delivering services to the urban homeless to promoting the translation of evidence to policy. At the James P Grant School of Public Health Dr. Koehmoos teaches Health Systems Research and Development and guest lectures in Health Economics and Health Systems Management. She is also an adjunct professor at the College of Health and Human Services of George Mason University in Fairfax, Virginia, USA promoting the translation of evidence to policy. At the James P Grant School of Public Health Dr. Koehmoos teaches Health Systems Research and Development and guest lectures in Health Economics and Health Systems Management. She is also an adjunct professor at the College of Health and Human Services of George Mason University in Fairfax, Virginia, USA.

# Adjunct Faculty from ICDDR,B at JPGSPH



# **Stephen LUBY**

**Dr. Luby** is Head of the Programme on Infectious Diseases and Vaccine Sciences at ICDDR.B. He is an adjunct Associate Professor at the Emory School of Public Health, USA. He has authored over 100 scientific articles, the majority concerning communicable disease epidemiology in low-income countries. Dr. Luby holds an MD degree from the University of Texas Southwestern Medical School at Dallas. Previously, he taught at the Aga Khan University, Karachi, Pakistan as Assistant Professor, Epidemiology, Community Health Sciences Department and also worked for Centres for Disease Control, Atlanta, Georgia, USA, stationed at their South Carolina Department of Health and Environmental Control. Dr. Luby is an Adjunct Professor at JPGSPH, where he teaches in the infectious disease epidemiology course. He also supervises students during their independent research.



# Kazi Mizanur RAHMAN

**Dr. Rahman** is an Assistant Scientist at the Child Health Unit, under Public Health Sciences Division of ICDDR,B. Since 2000 he has worked in different public health research projects of ICDDR,B that cover varying research areas including child health, infectious diseases, nutrition, vaccine evaluations, reproductive health, health service delivery etc. Dr. Rahman obtained MBBS degree from Dhaka Medical College under Dhaka University in 1998. He graduated from Harvard University in 2004 and obtained Master of Science degree in Epidemiology. He is involved in teaching the course on Epidemiology of Infectious Diseases at the School.

# Dr. Aftab UDDIN

**Dr. Aftab** is a public health specialist heading the Technical Training Unit of ICDDR,B as a Senior Manager. He is an adjunct faculty to James P Grant School of

Public Health, BRAC University, and the Centre for Medical Education under the Ministry of Health and Welfare, Government of Bangladesh. Dr. Aftab also supervises MPH students during their Independent Research.

# Adjunct Faculty from BRAC at JPGSPH



## Kaosar AFSANA

**Dr. Afsana,** Programme Head of BRAC Health Programme is responsible for rural and urban Maternal, Neonatal and Child Health Programmes in BRAC. She is an MD with MPH from Harvard and PhD from Edith Cowan University, Australia. Her PhD thesis addressed maternal health practices and health care system in Bangladesh. She is the board member of the Partnership for Maternal, Neonatal and Child Health and the co-chair of the Task Group for the Building Partnership in Global Health Research of the Canadian Coalition for Global Health Research. She lectures in Reproductive and Sexual Health and Rights course.



# Faruque AHMED

**Mr. Ahmed** is the Director of BRAC Health Programme. His area of interest is to take an economic and multi-sectoral perspective on public health performance and to build on the existing policy framework at country level. His research interest also includes the most promising strategy or strategies for engaging private sectors for maternal and child health, and sector goal in country context.



# Syed Masud AHMED

**Dr. Ahmed** is a Research Coordinator at the Research and Evaluation Division (RED), BRAC. He is a medical doctor with a Doctorate in Public Health from Karolinska Institute in Sweden. His research interests include studying the impact of health and non-health interventions on the lives of the poor especially, women and children, and exploring the mechanisms of such

impact, gender and health equity and health-seeking behaviour of the disadvantaged populations. He teaches the Monitoring and Evaluation course at the School.

# **Akramul ISLAM**

**Dr. Islam,** Programme Manager of BRAC Health Programme is responsible for TB and Malaria control programmes. He is currently the Technical Consultant at The Union South East Asia International Union against Tuberculosis & Lung Disease. He has a PhD from Tokyo University and has published widely.

# Other Faculty



# **Bilgis Amin HOQUE**

**Dr. Hoque** is currently Director of Research and Training at the Environmental and Population Research Center (EPRC). She has a Masters in Food Processing Engineering from University of Reading, U.K. and a PhD in Civil Engineering (Bio-environmental Engineering) from Oklahoma State University, U.S.A. Previously she has worked as Senior Water and Sanitation Specialist, South Asia Infra structure, at the World Bank, Dhaka and was Head (and Senior Scientist at International Level) of Environmental Health Programme (EHP) at ICDDR,B. She was also Visiting Professor of the Disaster Prevention Research Institute of Kyoto University, Japan as well as Part Time Faculty with: Bangladesh University of Engineering and Technology (BUET), Independent University, Bangladesh and Islamic University of Technology. As an adjunct faculty, she coordinates and teaches the Environment and Health course at the School.

# International Faculty

International faculty at JPGSPH represent nine renowned universities from Europe and North America. Modular course work allows these faculty members to spend time away from their affiliated institutions in the North and teach at the School.



# **Alayne ADAMS**

**Dr. Adams** is the Co-director of the Joint Learning Initiative on children and HIV/AIDS (JLICA). Supported by a group of international and bilateral agencies, NGOs, and foundations, JLICA is a global research effort that seeks to improve the well-being of children affected by HIV/AIDS by promoting evidence-based policies and actions to reach the poor more effectively, expand access to essential services, and strengthen families and communities. Prior to joining JLICA, Dr. Adams was Assistant Professor at Heilbrunn Department of Population and Family Health at the Mailman School of Public Health, Columbia University. She teaches the Introduction to Public Health course at the School.



# **Richard CASH**

**Dr. Cash** is a Senior Lecturer in International Health, Department of Population and International Health at the Harvard School of Public Health and Director of the Programme on "Ethical Issues in International Health Research". He is also an Adjunct Professor at JPGSPH and teaches the Introduction to Public Health and Infectious Disease courses at the School.



**Ana COGHLAN** 

**Dr. Coghlan** received a Masters in City and Regional Planning, with a concentration in International Planning, and a PhD in Human Service Studies, with a specialization in Programme Planning and Evaluation, both from Cornell University, USA. She has extensive experience with, and has published in the areas of, participatory and mixed-method monitoring and evaluation systems, particularly with community-based HIV/AIDS Programme in Africa and South Asia. She teaches the course on Monitoring and Evaluation at the School.

## Cole P DODGE

Mr. Dodge is well acquainted with Bangladesh having represented Oxfam from 1974-75 and Unicef from 1989 to 1992. Retired from UNICEF as the Regional Director for East and Southern Africa in 1995, he went on to set up the Resource Mobilization office for UNEP and advised the Executive Director before leaving the UN system in 2001. Facilitator of the planning process for the school of public health, Cole has continued to co-facilitate an integration course at the end of each academic year. As an advisor to BRAC and BRAC University, he is frequently in Dhaka, reviewing performance, generating innovations and exploring opportunities with commitment and enthusiasm for bringing the science of public health to the south. He holds an MSc PH and an MA in anthropology.



# Sjaak van der GEEST

**Dr. Geest** is a Professor of Medical Anthropology at the University of Amsterdam, Dean of the Amsterdam Master's in Medical Anthropology (AMMA), Head of the Medical Anthropology and Sociology Unit, and editor-in-chief of the journal Medische Antropologie. He has done fieldwork in Ghana and Cameroon on a variety of subjects including the use and distribution of medicines, popular song texts, meanings of growing old, and concepts of dirt and defecation. He teaches the Anthropological Approaches to Public Health course at the School.



Joseph H GRAZIANO

**Dr. Graziano** is the Associate Dean for Research, Professor of Environmental Health Sciences, Mailman School of Public Health, Columbia University and Professor of Pharmacology, College of Physicians and Surgeons. Dr. Joseph Graziano's research career has been devoted to understanding the consequences of exposure to metals, both on the molecular and population levels. As a pharmacologist, his laboratory developed the oral drug that is now used to treat children with lead poisoning. More recently, Dr. Graziano's work has taken him to Bangladesh, where his current research is aimed at understanding the consequences of arsenic exposure on the Bangladeshi population, and on devising strategies to reduce toxicity and provide arsenic-free drinking water, a problem that spans beyond the political borders of Bangladesh, to much of South Asia, from India to Vietnam. Dr. Graziano teaches the Environment and Health course in the MPH course.



# **Muhiuddin HAIDER**

**Dr. Haide**r is an Associate Professor of Global Health in the School of Public Health, University of Maryland and also an Adjunct Faculty to the JPGSPH. From Asia and the Middle East, to sub-Saharan Africa and Latin America, Professor Haider has worked on the ground to strengthen the health systems of developing nations. Among his areas of special expertise and publications are health communications, social marketing, infrastructure development, training, capacity building, public-private partnership and health care reform, with an emphasis on reproductive health, family planning, AIDS prevention, maternal and neonatal health, child survival and water management. He teaches the Health Communication course at the School.



## **Zarina Nahar KABIR**

**Dr. Kabir** is Head of Unit, Public Health and Caring Sciences in Life Course Perspectives, Department of Neurology, Care Sciences & Society at the Karolinska Institute. Her research interests are primarily in elderly health. She has recently completed an EU funded three-country research project on primary health care at the later stages of life. She teaches the Aging and Health course at the School.



**Dr. Ranson** is Clinical Lecturer, Health Economics & Financing, London School of Hygiene and Tropical Medicine (LSHTM). His research areas include health care financing, health inequalities and health policy. He is project supervisor to a number of LSHTM distance learning masters students. He teaches the Health Economics and financing course at the School.



# **Jon ROHDE**

**Dr. Rohde** is Co-chair of the International Advisory Board of the School and teaches in the Public Health Nutrition course at the School. He was formerly the UNICEF representative for India and is an Adjunct Professor of JPGSPH. He also conducts the Integration Workshop at the School.



# Malabika SARKER

**Dr. Sarkar** is a Reproductive Health Specialist and senior lecturer at the Department of Tropical Hygiene and Public Health at the University of Heidelberg, Germany. She is currently involved in several research projects in Sub Saharan African countries on quality of prevention of mother to child transmission of HIV and safe motherhood. She has previously worked in BRAC health Programme. Dr. Sarker is the co-coordinator of the Reproductive Health course at JPGSPH.

# **Damian WALKER**

**Dr. Walker** is a Research Fellow in Health Economics, Health Policy Unit, London School of Hygiene and Tropical Medicine (LSHTM). His research interests include economics of introducing new or under-utilised vaccines in developing countries. He teaches the Health Economics and financing course at the JPGSPH.

# Faculty Updates

#### February 2008

Dr. Anwar **Islam** and Dr. Tanvir **Ahmed** attended a workshop on "Designing Learning Interventions that Last" offered by the Global Development Learning Network (GDLN) in association with the World Bank Institute and the Sri Lanka Distance Learning Center, Colombo, Sri Lanka from February 11 – 15, 2008. The overall goal of this workshop was to enable participants to design effective interactive learning interventions using what is called 'blended' learning techniques. Blended learning refers to the practice of using a combination of technologies such as web based tools, videoconferencing, print materials, and face to face methods in an appropriate mix for a specific audience. Participants from all the countries of South Asia (except Maldives) attended the workshop.

Ms. Mahrukh **Mohiuddin** attended a workshop from January 30 - February 1, 2008 on Strategic Communication in Washington, DC, organized by Bill and Melinda Gates Foundation for the Global Health grantees. The aim of this workshop was to equip the participants with skills and tools to design Programme and messages to effectively reach their target audience and bring about the intended results or behavior change.

Dr. Razia **Sultana** and Tarique Md. Nurul **Huda** attended a workshop on 'Bioethics', at ICDDR,B during February 12-14, 2008, taught by Dr. Richard Cash (Harvard University) and Dr. Amar Jasani, (CEHAT, India).

#### March 2008

Dr. Sabina Faiz **Rashid** was invited as guest lecturer to teach in the Masters Programme of 'Health and Society: International Gender Studies' at Berlin, Charite – Universitatsmedizin Berlin, Campus Virchow-Klinikum from March 18-29 2008. This is her second year of teaching at this university.

#### April 2008

Dr. Sabina Faiz **Rashid** participated in Sexuality and Rights training organized by CREA from April 7-14, 2008 in New York, USA. Her travel was funded by International Women's Health Coalition (IWHC).

#### May 2008

Dr. Kausar **Iqbal** attended a workshop on 'Evaluation of Development Programme' from 18th to 22nd May, 2008 at BRAC centre, Mohakhali, Dhaka.

Ms. Robin **Heffernan** attended Training on Project Cycle Management/Economic and Financial Analysis in Dhaka from 11-15 May 2008, which was funded and hosted by the European Commission.

#### June 2008

Dr. Shahaduz **Zaman** taught a course titled 'Health and Development' in the 'DevPro Programme'. This course was created for BRAC programme managers and organized by BRAC's training division.

Dr. Sabina Faiz **Rashid**, a member of the National Women Forum on HIV/AIDS (established by UNAIDS in Bangladesh), attended the third general meeting on June 9th, 2008 to discuss possible ways to raise awareness of HIV/AIDS in Bangladesh.

Dr. Farah M **Ahmed** facilitated a session on Maternal and Child Health in Bangladesh, where she presented a case study in the course on Engendering the Health System in Bangladesh, on June 4th, 2008.

Dr. Nasima **Selim**, completed her research training programme at CSSSC, India. She was selected for the Dr. Jayoti Gupta Memorial Award, for the best Term Paper of the RTP Programme at Centre for Studies in Social Sciences, Calcutta (CSSSC) for the year 2007-2008.

Mr. Ilias **Mahmud** presented a paper titled, 'Sexual and Reproductive Health Concerns of Married Men and Access to Services in a Rural Area of Bangladesh' in June at the Bangladesh Public Health Conference, 2008.

#### **July 2008**

Dr. Anwar **Islam** gave a presentation on "Women's Health and the Health System in Bangladesh: Need for a Holistic Life-cycle Approach" at CIDA in Ottawa, Canada, on July 3, 2008.

Dr. Sabina **Rashid** was invited to present a paper on "Violence against Women and Health Policy in Bangladesh: Improving Sexual Reproductive Health", at the 10th International Interdisciplinary Congress on Women, Women's Worlds / Mundos de Mujeres, Madrid, Spain from July 3-9, 2008.

Dr. Nasima **Selim** was invited as a speaker at the "Ethnographies of Suicide" Conference organised by the department of Anthropology, School of Social Sciences, Brunel University, Uxbridge, UK, on July 2-3rd, 2008. Dr. Selim presented her paper, "An Extraordinary Truth? The Adam Suicide Notes from Bangladesh" on the second day of the conference.

#### August 2008

Dr. AMR **Chowdhury** and Dr. Shahaduz **Zaman**, joined the International conference on 'The New Directions for Public Health Education in Low and Middle Income Countries' held in Hyderabad, India during August 12-14, 2008. Dr. Mushtaque chaired the plenary session: Public Health in the 21st century: Determinants, Dynamics and Directions. Dr. Zaman, made a presentation on JPGSPH at a working group under the theme; 'Evaluating New Models of Public Health Education: Indicators of Quality, Relevance and Impact on Health Systems'.

Ms. Mahrukh **Mohiuddin** received a scholarship to attend the CSBR Sexuality Institute, 2008, organized by the Coalition for Sexual and Bodily Rights in Muslim Societies in Cyberjaya, Malaysia from August 16th to August 23rd. The Institute was jointly organized by Women for Women's Human Rights (WWHR) in Turkey and Sisters in Islam of Malaysia. Participants were activists, researchers and practitioners undertaking innovative and groundbreaking work from 12 different countries. JPGSPH is a member of the Coalition.

Dr. Mizanur Rashid **Shuvra** has been appointed as a full time visiting instructor in the Global Health Department of School of Public Health and Health Services of George Washington University in Washington DC, USA for the period September 2008 – August 2010. In addition to all these Dr. Shuvra has also been accepted as one of the Doctor of Public Health (DrPH) students in the same department. He is expected to complete his course work in two years.

Ms. Shahnoor **Chowdhury**, Dr. Nasima **Selim**, Dr. Razia **Sultana** and Ms. Nabilah **Khan** attended a day-long workshop on "Poverty of Knowledge and Women's History: Crisis and Possibilities" on August 20th, 2008 held at the Faculty of Arts at University of Dhaka.

Dr. Nahitun **Naher** and Mr. Mejbah Uddin **Bhuiyan** attended a 3-day workshop on Report Writing held at the Spectra Convention Centre, Gulshan, Dhaka. It was organized by the Population Council.

An International workshop was held from August 24-26, 2008 at ICDDR,B organized by Future Health System, Institute of Development Studies and ICDDR,B. The objective of the workshop was to improve framework for understanding interventions for making health- related markets work better for the poor. It also aimed at building greater understanding of existing and proposed interventions in addition to exploring possibilities for building an inter–country partnership for innovation and learning. Participants were from Nepal, Cambodia, India, UK, Belgium, USA and Bangladesh. Dr. Anwar Islam and Dr Farah Mahjabeen attended the workshop from JPGSPH.

#### October 2008

Ms. Shahanoor Akter **Chowdhury** traveled to UK to attend the meetings of the Realising Rights RPC (Research Programme Consortium) during 19-26 October, 2008. During this period, she met with the RPC staff at the Institute of Development Studies and attended the meeting at the London School of Hygiene and Tropical Medicine to discuss research and communications activities. She was also involved in organizing the Consortium Advisory Group (CAG) meeting at IDS on 22 October. The main aim of the CAG meeting was to review progress with work plans for 2008-9 and to review outcomes of the midterm review and RPC responses.

An International Research Training Programme was held in Bangalore, India from 13th to 24th October 2008. The Centre for Public Health and Equity, SOCHARA organized the training programme. This was the first phase of training being conducted as part of the inter-country research project on "Revitalizing Health for All- Learning from Comprehensive Primary Health Care". This study is being supported by a Teasdale Corti grant through the IDRC and the University of Ottawa, Canada. Teams from India, Pakistan, Iran and Bangladesh (Gonoshasthaya Kendra and JPGSPH, BRAC University) joined the training programme. The JPGSPH team was led by Dr. Anwar Islam, Dr. Aftab Uddin, Senior Manager, Technical Training Unit, ICDDR, B and Dr. Nahitun Naher from JPGSPH attended the programme.

#### November 2008

Dr. Shahaduz **Zaman** delivered a lecture on 'Ethnography in a Bangladeshi Hospital' at South Asian Institute of Heidelberg University, Germany on 26 November.

Dr. Sabina **Rashid** was invited to present on "Social Exclusion and Urban Poverty' at the Closing the Gap in a Generation: Health Equity through Action on the Social Determinants of Health, 6 - 7 November 2008, London, organized by the UK Department of Health with World Health Organization.

Ms. Mahrukh **Mohiuddin** attended the Association for Women's Rights in Development (AWID) Forum 2008 in Cape Town from November 13th to 17th and presented at a panel on "Building a Diverse, Inclusive Movement to Break New Ground: The Coalition for Sexual and Bodily Rights in Muslim Societies (CSBR)". In her presentation, she highlighted JPGSPH's research and training initiatives on sexuality and rights.

Ms. Nabilah **Khan**, Ms. Lauren Van **Enk**, Ms. Kasey **Kozara**, and Dr. Sabina **Rashid**, presented a report on "HIV/AIDS interventions Successes and Challenges in Bangladesh" to UNAIDS staff at a small seminar on November 19, 2008. This task was undertaken under the umbrella of the Centre for Gender, Sexuality and HIV/AIDS: A UNAIDS Collaborating Centre coordinated by Dr. Sabina Rashid.

James P Grant School of Public Health organized a two-day workshop based on working with children who have been exposed to emotional trauma on November 12, 2008. Held at the BRAC Centre Inn, the workshop was facilitated by Deirdre Evans and Crissy George from IUBAT. Dr. Anwar **Islam**, Dr. Nasima **Selim**, and Ms. Suborna **Camellia** and staff from various programmes and institutes attended the workshop.

#### December 2008

Dr. Shahaduz **Zaman** chaired a course titled 'Social, Political and Historical Dimensions of Infectious Disease at the Medical Anthropology Department of University of Amsterdam, The Netherlands from 1-13 December 2008.

#### January 2009

Dr. Anwar **Islam** attended the Asia workshop on Pay for Performance in Cebu, Philippines from 15th to 23rd of January, 2008. The workshop was based on Pay for Performance (P4P) approach i.e. providing incentives to service providers that are likely to lead to improvements in their area of work such as immunization coverage, utilization of prenatal care, and deliveries attended by skilled birth attendants. Sponsored by USAID, AusAID, the Center for Global Development, NORAD and the World Bank, this regional workshop welcomed 16 teams of three "stakeholders" from countries in Asia to learn about the Pay for Performance (P4P) approach to health system strengthening. A total of about 30 participants were present in the workshop. On behalf of USAID, the workshop was organized by the consortium Health Systems 20/20.

Dr. Sabina Faiz **Rashid**, was invited to teach at the Masters of Science in International Health Department of Tropical Hygiene and Public Health, University of Heidelberg.

Dr. Sabina Faiz **Rashid**, Dr. Hilary **Standing**, Ms. Shahanoor Akter **Chowdhury**, and Ms.Mahrukh **Mohiuddin** attended the annual planning meeting of Realising Rights RPC (Research Programme Consortium) in Accra, Ghana, from January 8-10, 2009. The meeting was attended by the five partners of the Realising Rights Consortium, namely African Population and Health Research Centre, Kenya; BRAC University, Bangladesh; INDEPTH Network, Ghana; Institute of Development Studies, UK; and London School of Hygiene and Tropical Medicine, UK. INDEPTH Network hosted and organised the meeting for this year.

Mr Shafiun Nahin **Shimul** attended a day-long workshop held at BRAC Center on "Urban DOTS: Challenges and Perspectives" on 19th January, 2009. In this workshop, different stakeholders from WHO, NTP, BRAC and other partner NGOs were present. Apart from this he also participated in an international conference entitled 'Climate Change and Urban Poor-the Infrastructure of Development' held at BRAC Center on 28th January, 2009, which was organized by BRAC Development Institute, Department of Architecture and the University of Manchester.

Ms. Shuborna **Camellia** and Ms. Eram **Cooper** attended the 3rd national course on Violence against Women and Role of Health Care Providers in Mumbai, India. The course was held from 13th to 21st January, 2009. A wide variety of health care providers which included nurses and medical staff, activists, researchers and doctors came from different parts of India. The main objective of the course was to sensitize health service providers in identifying and handling victims of violence.

Ms. Shuborna **Camellia** and Ms. Shahanoor Akter **Chowdhury** attended a workshop on "Research on Violence against Women" held during 25-28 Jan 2009 at BRAC CDM in Rajendrapur. The workshop was organized by VAW Global Network with grants from the Swedish authority SIDA/SAREC. The main aims of the workshop were to: strengthen research collaboration between developing countries and develop a common VAW intervention research agenda that could be used for fund-raising.



I just met and taught three of your graduates in Uppsala.

Congratulations on producing world class graduates.

- Zulfiqar Bhutta
Professor of Pediatrics,
Aga Khan University



# Fourth Graduate Forum

On December 22, 2008, the Fourth Graduates' Forum of the James P Grant School of Public Health was held at the Sasakawa Auditorium, ICDDR,B. With the graduation of the fourth batch of MPH students, the School has produced a total of 106 public health professionals. At the Graduates' Forum, the 29 graduating students were joined by their families, friends and well-wishers. The Forum is organized every year to showcase the student's dissertations and to present provisional certificates and awards to the students.

The Forum was chaired by Dr. Salehuddin Ahmed, Pro-Vice Chancellor of BRAC University. Dr. Mushtaque Chowdhury, Dean of JPGSPH, delivered the welcome address. Dr. Stephen P. Luby, Head of the Programme on Infectious Diseases and Vaccine Sciences at

ICDDR,B and a noted JPGSPH Adjunct faculty, gave the keynote address.

In his address, Dr. Chowdhury gave an overview of the School's activities and the achievements of the faculty and students over the last four years. He paid tribute to Dr. Allan Rosenfield of Columbia University, who has been a great advocate of the School. In order to pay homage to his immense contribution to the School, a thirty-second silence was observed. Dr. Chowdhury, then, provided information on the activities, courses, training, research projects, MPH alumni and the Bangladesh Health Watch organized by the School. This particular Forum was poignant for Dr. Chowdhury as it was his last address as the Dean of the School. A few international and national MPH students also shared their experiences at the School.



Dr. Shahaduz Zaman, Associate Professor and Coordinator of the MPH Programme, announced the awards and certificates. There were special awards given for overall performance, best dissertation and best poster. The FH Abed Award for the Best Performing International Student went to Dr. Takele Teshi Chala of Ethiopia; the Allan Rosenfield Award for Best Performing National Student went to Dr. Taufique Joarder, the WB Greenough III Award for Best Dissertation was given to Dr. Hnin Su Su Khin and the Richard Cash Award for Best Poster was jointly awarded to Sabrina Sharmin and Sujeeta Bajracharya (Shakya).

Four students were selected to present their dissertation topics covering disabled children in Dhaka, arsenic mitigation through community mobilization, evaluation of safe water programme in Bangladesh, migrant women and uses of maternal health services, and socio-cultural dynamics of health complexes. Dr. Sabina F Rashid, Associate Professor, facilitated the students' presentations session.

Dr. Anwar Islam, Director of the School, gave the closing address. In his speech, he thanked the students, faculty and supporters of the School. In particular, he noted the immense contribution made by the departing Dean Dr. Chowdhury in making the School a model for public health education and research.

Finally, the Forum ended with the audience being invited to view the posters designed by the MPH students displayed all around the auditorium.



# Convocation 2008

The fourth convocation of BRAC University was held on February 05, 2009 at Rajendrapur BCDM. The Chief Guest at the ceremony was Professor A F Salahuddin Ahmed, a noted historian and intellectual. He represented the Chancellor of the University and the President of Bangladesh at the Convocation. Other special guests were Rajat K Gupta; Fazle Hassan Abed, Founder and President of the BRAC University Governing Board; Dr. Salah Uddin Ahmed, Pro-Vice Chancellor; and Professor Jamilur R Choudhury,

the Vice Chancellor. A few of the students were given distinguished awards. The Vice Chancellor's Medal for obtaining the Highest CGPA was given to Sujeeta Bajracharya (Shakya) from Nepal. Highest Distinction awards were given to Alicia Lee Cooper from USA, Hnin Su Su Khin from Myanmar, Senkungu Jude from Uganda, Sabrina Sharmin from Bangladesh, Sachin Juneja from India, Sujeeta Bajracharya (Shakya) from Nepal, Takele Teshi Chala from Ethiopia and Taufique Joarder from Bangladesh.





# Student News and Activities

for grooming me to this ability to carry out a meaningful research, which is going to an international audience. And I'm very happy that I could make one small contribution to make my School proud!

– Amit Bhandari, MPH 2nd Batch



# Students pursuing a PhD

#### Alicia Cooper (4th batch)

PhD candidate in Health Services Research, Brown University, USA

#### Ilias Mahmud (2nd batch)

PhD Research Degree looking at the health care needs of people with locomotor disabilities in Bangladesh, London School of Hygiene and Tropical Medicine, UK

#### Muhammad Aziz Rahman (2nd batch)

PhD in Public Health, School of Population Health and Clinical Practice, University of Adelaide, Australia

# Awards Received

## **Muhammad Aziz Rahman (2nd batch)**

Adelaide Scholarship International (ASI) scholarship to pursue PhD at University of Adelaide

## **Nusrat Homaira's (1st batch)**

European Educational Programme fellowship to attend short training programme on Epidemiology, Florence, Italy, June-July 2009

# Recent Publications\*

#### Amit Bhandari (2nd batch)

Department of Health Services/Ministry of Health and Population, Nepal (2009), "Facility Level Quality improvement System: Operational Guideline" (Key contributor - as a task force member)

Department of Health Services/Ministry of Health and Population, Nepal (2009), "Integrated Supervision System: Operational Guideline" (Key contributor - as a task force member)

Department of Health Services/Ministry of Health and Population, Nepal (2009), "Performance Based Management System: Operational Guideline" (Key contributor - as a task force member)

WaterAid in Nepal (2009), "Is Menstrual Hygiene and Management an Issue for Adolescent School Girls? A comparative study of four schools in different settings of Nepal" (Key contributor - as consultant researcher for the study) (Report launched by WaterAid and available online at

http://www.wateraid.org/international/what\_we\_do/documents\_and\_publications/default.asp or http://www.wateraid.org/nepal)

Department of Health Services/Ministry of Health and Population and GTZ, Nepal (2008) "Assessment of the Perception of Quality of Health Services in Three Districts of Nepal" (Key contributor - as the Research Coordinator)

Bhandari A, Mo Hom N, Rashid S and Theobald S (2008), "Experiences of abortion in Nepal and menstrual regulation in Bangladesh: a gender analysis", Gender and Development, 16(2): 257-272

#### Ilias Mahmud (2nd batch)

Hanson CH, Mahmud I & Bhuiyan AJ, (2008) "Vocational Reintegration of People with Spinal Cord Lesion in Bangladesh – An Observational Study Based on a Vocational Training Project at CRP", Asia Pacific Disability Rehabilitation Journal, 18(1): 63-75

#### Muhammad Aziz Rahman (2nd batch)

Rahman MA and Zaman MM, (2008), "Smoking and smokeless tobacco consumption: Possible risk factors for coronary heart disease among young patients attending a tertiary care cardiac hospital in Bangladesh" Public Health, 122: 1331-8

Rahman MA, ICDDR,B (2008), "Monitoring persons with H5N1 influenza contacts." Health and Science Bulletin, 6 (3): 11-16

Rahman MA, Hossain MJ, Sultana S, Sazzad S, Homaira N, Afroze S, Rahman M, Gurley S and Luby SP, (2008), "Transmission of Nipah by date palm sap," Abstract book of ASTMH annual meeting, supplement to *The American Journal of Tropical Medicine and Hygiene* 79 (6): 93

Paul RC, Gurley ES, Rahman M, Hossain MJ, Rahman MA, Diorditsa S and Luby SP, (2008), "A novel low cost method to estimate the incidence of Japanese encephalitis in three districts in Bangladesh," Abstract book of late breakers in Clinical Tropical Medicine of ASTMH annual meeting December 2008; 2804

Hossain MJ, Gurley ES, Sejvar JJ, Montgomery JM, Ahmed B, Homaira N, Sultana S, Rahman MA, Ksiazek TG, Rahman M, Breiman RF, Luby SP (2008), "Updates on clinical aspects and person-to-person transmission of Nipah virus infection in Bangladesh," Abstract book of *Nipah Virus Colloquium 2008* 

Luby SP, Nahar N, Gurley ES, Khan MSU, Rahman M, Hossain J, Ahmed B, Sultana R, Khan R, Homaira N, Rahman MA and Blum L (2008), "Prevention of human Nipah virus infection in Bangladesh". [abstract] book of *Nipah Virus Colloquium 2008* 

Rahman MA and Zaman MM (2008), "Risk of Coronary Heart Disease with various forms of tobacco consumption among young patients attending a tertiary care cardiac hospital in Bangladesh," abstract book of IEA South East Asia Regional Scientific Meeting Proceedings February 2008; 42

#### Nusrat Homaira's (1st batch)

Homaira N et al., (2008), "Evidence of person-to-person transmission of Nipah virus through casual contact" [abstract] 13th International Congress on Infectious Disease, Kula Lumpur, Malaysia, June 2008

Homaira N & Afsana K, (2008), "Assessing the quality of obstetric care in an Upazilla health Complex" [abstract] 9th South East Asia Regional Scientific Meeting of International Epidemiological Association held in Dhaka, Bangladesh in February 2008

#### Sarah Mcleod Wilbur (3rd batch)

Sharmin Chowdhury I & Mcleod Wilbur S, (2008), "Who knows what from where: Sources of health information" *Monograph*, Series 9

#### Sharifa Nasreen (2nd batch)

Nasreen S & Numan SM, (2008), "Contraceptive practices among women seeking termination of pregnancy in a government facility" [Abstract] 9th South East Regional Scientific Meeting of International Epidemiological Association. Dhaka, Bangladesh, February 9-12, 2008

#### Tanzeba Ambereen Huq (2d batch)

Ambereen Huq T, WaterAid (2008), "Beyond Construction: A collection of case studies from sanitation and hygiene promotion practitioners in South Asia." Water supply and Sanitation Collaborative Council; IRC; WaterAid

Ambereen Huq T. (2009), "Experiences from BRAC- WASH programme" 5th World Water Forum, Istanbul, 2009

\* as submitted by students



# Advocacy, Media, ¿ Other Initiatives





Terrific progress report on people, education, knowledge, research — impressive accomplishments

in such a brief

period of time.

China Medical Board, USA

- Lincoln Chen President



## Bangladesh Health Watch

The School hosts the Secretariat for Bangladesh Health Watch (BHW), a civil society initiative that aims at regularly and systematically measuring and monitoring the progress and performance of the health sector. Bangladesh Health Watch provides the platform for citizen groups to take an active interest in understanding and sharing the challenges and choices, policy and programme options of the country's health sector. A report on the State of the Health in Bangladesh focusing on different aspects of the healthcare system is published each year and the School is responsible to host and coordinate meetings of the BHW Working group and research activities that are undertaken for the report.

Bangladesh Health Watch has so far published two reports in years 2006 and 2007. The theme of the BHW 2006 report was "Challenge of Achieving Health Equity" and the report was launched in December 2006.

The Bangladesh Health Watch report for year 2007 assessed the situation of Health Workforce in Bangladesh with special focus on production, availability and quality of services. The chronic shortage of skilled health workers is not just felt in developing countries, but is a global phenomenon. The importance of investing in human resources for health has been reiterated in Joint Learning Initiative 2004 report and the World Health Report 2006 which states in no uncertain terms that the route to achieving the health MDGs is through workers; there are no short cuts. A wide variety of health personnel are providing healthcare in Bangladesh ranging from qualified, unqualified, allopathic, non allopathic, traditional to faith healers. There is a severe shortage of skilled health workers. Hence studying the health workforce of Bangladesh was a timely choice for the second annual report of Bangladesh Health Watch.

The health workforce as defined in this study included all types of professionals engaged in providing health services directly or indirectly ranging from medical graduates, technologists to traditional healers. Key findings of the report can be accessed from the School website at:

http://sph.bracu.ac.bd/publications/reports.bhw.htm

## Launch of Bangladesh Health Watch Report 2007

The School organized the launching ceremony at Sasakawa Auditorium of ICDDR,B on 14th June 2008. The Health Advisor Dr. AMM Shawkat Ali was the chief guest at the event. In his speech the Health Advisor expressed satisfaction with the report and advised the members of BHW to come up with work plan and to discuss with the Government to find solutions for the problems identified in the report. He mentioned that regulatory reform on health sector is very much needed. The event was chaired by Founder and Chairperson of BRAC Fazle Hasan Abed. The programme was also addressed by Assistant Director General of World Health Organization Dr. Timothy Evans, Member of BHW Advisory Group Dr. Halida Hanum Akhter, Convenor of BHW Working Group Prof. Abbas Bhuiya and Coordinator, Secretariat, Bangladesh Health Watch. More than 200 guests attended the launch programme.

### Bangladesh Health Watch 2008

Bangladesh Health Watch 2008 report will draw upon the lessons learned and recommendations made in the Health Watch reports of 2006 and 2007. It was apparent that the core issue of governance in all stages of health care delivery is crucial. This is a realization not

only of the private sector or independent civil society initiatives, but is also a concern that is shared by the government. Therefore, with approval from the Advisory Group, the Bangladesh Health Watch Working Group decided to focus on Health Sector Governance for the 2008 report (*lists of Advisory and Working Group members are provided in Annex 6*). An analytical framework of governance was developed by the Working Group and the Secretariat. The research work was commissioned to six sub-study teams and the School of Public Health is undertaking one sub-study on governance of drug promotion. The full report will be launched mid 2009.

# HIV/AIDS Youth Seminar Organized by UNAIDS and the Centre for Gender, Sexuality & HIV/AIDS

An HIV/AIDS Student Seminar took place on October 19, 2008 at BRAC Centre which was attended by a total of over 100 students from University of Dhaka, Jahangirnagar University, BRAC University, North South University, Independent University of Bangaldesh, State University, NIPSOM and many others from various institutions. The objective of the Forum was to raise awareness of HIV/AIDS situation Bangladesh. Top researchers and experts in the HIV/AIDS field conducted short informative sessions in addition to a concluding question/answer section.

The forum was inaugurated by Dr. Salehuddin Ahmed, Pro-Vice Chancellor of BRAC University, and Dr. Mushtaque Chowdhury, Dean of the School. The Forum was organized by Dr. Sabina F. Rashid, Coordinator of the Centre, Dr. Farah Mehjabeen, Nabilah Khan and Lauren Van Enk. The speakers at the Forum included

Dr. Nazneed Ahkter from HASAB, Mr. Ezazul Islam from ICDDR,B, Ms. Bridget Job Johnson from UNICEF, Dr. Ezazul Haque from UNFPA and Ms. Mukta from HASAB.

# MOU Signed Between JPGSPH and Nagasaki University, Japan.

The James P Grant School of Public Health and Nagasaki University, Japan signed a Memorandum of Understanding (MOU) on 30th May, 2008 to promote research, education, and capacity building especially in the area of health development between the two institutions. This agreement was signed by Professor Hiroshi Saito, President of Nagasaki University and Professor A Mushtaque R. Chowdhury, Dean of JPGSPH.

## Academic Group Study and Other Seminars

#### Formation of an Academic Study Group (ASG) at the School of Public Health

An internal Academic Study Group at the School was conceptualized and proposed in early 2008 by Dr. MR Shuvro. However, the initiative was materialized in September, 2008 under the leadership of Dr. Nasima Selim. The main objective of the Academic Study Group (ASG) is to continually develop the research and teaching skills of the in-house faculty, researchers and programme staff. The ASG organizes meetings once a month where speakers from their areas of expertise share their work and experiences with the staff and faculty.



Enamul Hasib presenting his MPH thesis

## ASG Seminars organized in September 2008 - January 2009

#### September

Dr. Nasima Selim, Lecturer at JPGSPH coordinated the first formal activity organized by the Academic Study Group held on September 11th. Dr. Hashima-e-Nasreen (BRAC-RED) made a presentation on "Impact of Maternal Depressive Symptoms and Anxiety on Infant Development and Health in Bangladesh". The key personnels involved in the investigation were Mushtaque Chowdhury (JPGSPH), Maigun Edhborg, Zarina Kabir (Karolinska Instut, Sweden) and Kaosar Afsana (BHP). The seminar was followed by a lively discussion which revolved around the objectives, methodology and ethical aspects of the study.

#### **October**

Academic Study Group's second in-house seminar was held on 28th October, 2008. Suborna Camellia and Eram Cooper presented their study progress of the NIPORT Project on "Improvement of



Eram Cooper and Suborna Camellia present their findings of the NIPORT Project

Reproductive Health" being jointly conducted by the Government of Bangladesh and JPGSPH.

#### November

Academic Study Group's third in-house seminar was held on November 30, 2008. Dr. Enamul Hasib, a Research Associate at the school presented some of his research findings from his MPH thesis on 'HIV Awareness of Injecting Drug Users of Dhaka' which he later presented at the 2nd SAARC Conference on Tuberculosis & HIV/AIDS held in Kathmandu, Nepal on December 15-18.

#### **December**

The Academic Study Group's in-house seminar was held on December 28, 2008. The topic 'Gender and Sexual Diversity in Bangladesh' was discussed by guest speaker Mr. Adnan Hossain, PhD candidate at the University of Hull. The presentation focused primarily on three marginal sexual/gender subcultures (Hijra, Kothi and Gay) in contemporary Bangladesh. The presenter used

fascinating pictures in his presentation to explore the unknown subculture. At the end of the session there was a question-answer session where Ms. Hilary Standing asked about the objective of the study and the relevance of the quantitative and qualitative research.

#### **January**

On January 2, 2009, the ASG held a seminar focused on the importance of food as part of health and well-being. Kazi Manunar Rashid, Deputy Director of Institute of Sustainable Development at University of Liberal Arts (Bangladesh), spoke about our bodies' relationships with spirituality and nature. The type of food we eat, the time when we have our meals, and the way that we eat are all tied to our physical and mental well-being. He also spoke at length about the benefits of organic food and vegetables compared to protein from animals.

#### **Bio-Stastics ASG**

In addition, the young professionals of the School has initiated a regular Bio-Statistics session which is held every week. In January there were three sessions covering introduction to research steps, introduction to Bio-Statistics and frequency distribution, which were conducted by Dr. Nasima Selim, Mr. Tanvir Hasan and Mr. Shafiun Nahin Shimul.

#### Other Seminars at JPGSPH

Dr. Raihan Jamil from Purdue University, USA presented a seminar on 'Informative Presentation', on June 29, 2008 at JPGSPH Conference Room. Members of JPGSPH staff attended the talk and gained insight on the importance and the process of presentational and informative speaking.

#### Presence in the Media

During the year 2008-2009, the JPGSPH has received several press coverage by the publications of articles by the faculty and staff and features in myriad newspapers and journals, and by spotlight features of the School and the MPH Programme.

#### The Daily Star, Star Campus, Volume 2 Issue 92 | November 2, 2008

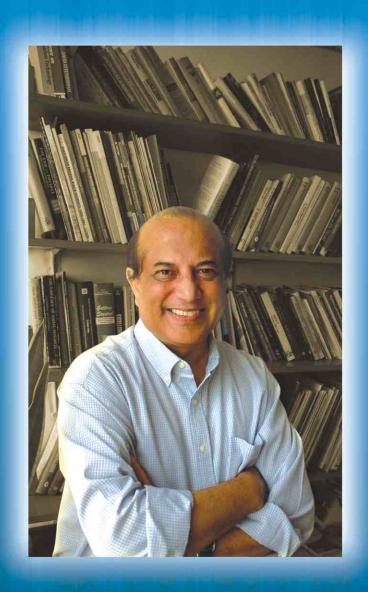
The Star Campus magazine of The Daily Star featured a cover story on the James P Grant School of Public Health and its MPH Programme. The feature elaborated on the nature of the MPH Programme, the faculty, and the School's research portfolio.

#### The New Age, Xtra, November 21-27, 2008 BOX

The Xtra magazine of New Age featured the HIV/AIDS Seminar Series organized by the Centre of Gender, Sexuality, & HIV/AIDS at JPGSPH, BRAC University. The article covered the School's desire to create a safe platform of candid discussions of the HIV/AIDS epidemic especially among high-risk populations and the youth culture.

#### **University World News, November 19, 2008**

The site acknowledged the work of JPGSPH and its impact on the public health system in Bangladesh.



# Farewell To Dean

Dr. AMR Chowdhury,
Dean (2004 -2008) of JPGSPH
and
Deputy Executive Director at BRAC

Dr. AMR Chowdhury (Dean 2004-2008) is noted for his immense influence and contribution in BRAC's formative years and in the conception and establishment of James P Grant School of Public Health within BRAC University. He has continued to be a champion and a proponent of creating safe and effective public health policies and practitioners in Bangladesh. A humanitarian at heart and a beloved patriot, all of his projects always carried the intent to improve the lives of the less fortunate in Bangladesh.

Dr. AMR Chowdhury, has been an integral player at BRAC for the last forty years. He played an active role in planning and implementing the Oral Rehydration Therapy (ORT) programme, the Oral Replacement Workers (ORW) programme, and the Child Survival Programme (a precursor to the current Continuing Education Programme).

Since the launch, Dr. Chowdhury as Dean began his crusade in envisioning, advocating, forging partnerships, acquiring funds, and setting up the James P Grant School of Public Health in BRAC University.

He will always be a vital member of the School's family, one of its fondest and strongest supporters, and is now a member of the International Advisory Board.

A small farewell dinner was arranged for Dr. Chowdhury on December 22, 2008 attended by faculty and staff from BRAC University, BRAC, ICDDR, B, members and partners of the School's national and international faculty, training and research nucleus. In addition, students from all four batches of the MPH Programme were there and presented gifts to Dr, Chowdhury. Also close friends and associates spoke at the dinner with Dr. Anwar Islam, Director of JPGSPH, providing opening remarks.





## Annex 1 – The MPH Graduates: Where are They Now?

Batch	Name	Country	<b>Current Location</b>	Organization	Designation
4th	Afrina Karim	Bangladesh	Dhaka, Bangladesh	N/A	N/A
4th	Platteel	The Netherlands	The Netherlands	N/A	N/A
4th	Takele Teshi Chala	Ethiopia	Addis Ababa, Ethiopia	ICAP-Ethiopia (Columbia University Intl. Center)	Monitoring and Evaluation Officer, Columbia University International Center for AIDS Care/Treatment
4th	Sujeeta Bajracharya	Nepal	Nepal	UNDP	National Monitoring & (Shakya) Evaluation Officer for HIV/AIDS Program, Global Fund
4th	Yuko Akiba	Japan			
4th	Mashida Rashid	Bangladesh	Dhaka, Bangladesh	ICDDR,B	Research Investigator, Systems Economics Unit, Health Systems and Infectious Disease Division (HSID)
4th	Sadia Afreen	Bangladesh	Dhaka, Bangladesh	ICDDR,B	Research Fellow, PIDVS, HSID
4th	Sachin Juneja	India	Gurgaon, India	TCI Foundation	Regional Manager (the organization is a technical support unit for HIV/AIDS among truckers)
4th	Sabrina Sharmin	Bangladesh	Southern Sudan	MSF Holland	MD Public Health Specialist
4th	Naznine Anwar	Bangladesh	Melbourne, Australia	Monash University / Wisely Do Care	Research Associate (Monash U Health \ Research Institute); part time Geriatric Psychologist at Wisely
4th	Nuzhat Chowdhury	Bangladesh			
4th	Muhammad Bashir	Bangladesh	Dhaka, Bangladesh	BRAC Health Programme	Technical Officer and Focal Person of MDR-TB

Batch	Name	Country	<b>Current Location</b>	Organization	Designation
4th	Md. Mofijul Islam	Bangladesh	Dhaka, Bangladesh	School of Public Health	Research Associate
4th	Md. Arif Sobhan	Bangladesh	Monrovia, Liberia	BRAC International,	Technical Manager (Health) Liberia
4th	Shah Muhammad	Pakistan			
4th	Achan Everlyne	Uganda			
4th	Taufique Islam Joarder	Bangladesh	Dhaka, Bangladesh	School of Public Health	Research Associate
4th	Abdul Bashir Sherzad	Afghanistan	Afghanistan	BRAC Afghanistan	Manager New Initiatives
4th	Marufa Aziz Khan	Bangladesh			
4th	Abdullah Al Mamun	Bangladesh	Bangladesh	Columbia University and Chicago University	Research Medical Officer, Arsenic & Health Research Bangladesh
4th	Ahmadul Hasan Khan	Bangladesh			
4th	AKM Shahid Ullah	Bangladesh	Dhaka, Bangladesh	School of Public Health	Research Associate
4th	Alicia Cooper	USA	Rhode Island, USA	Brown University	PhD Student
4th	Anita Sharif Chowdhury	Bangladesh	Dhaka, Bangladesh	BRAC, Research and Development Division	Research Associate
4th	Antora Mahmud Khan	Bangladesh	Dhaka, Bangladesh	BRAC	Sector Specialist, Essential Healthcare Programme
4th	Berezy Makaranga	Tanzania			
4th	Hinn Su Su Khin	Myanmar	Yangon, Myanmar	Population Services International/Myanmar	Research Manager, Malaria, Diarrhea, Pneumonia and TB
4th	Jude Senkungu	Uganda	Uganda	Mbarara University of Science and Technology	Lecturer, Dept. of Pediatrics & Child Health
4th	Mahmud uz Zaman	Bangladesh	Dhaka, Bangladesh	Child Health Research Foundation, Shishu Hospital	Study Physician
4th	Iffat Sharmin Chowdhury	Bangladesh	Dhaka, Bangladesh	BRAC, Research and Evaluation Division	Research Associate

### Annex 2 – Fourth Batch Students

#### International

#### Afghanistan

#### **Abdul Basir Sherzad**

Bashir is a Medical Doctor. He completed his degree from Kabul Medical Institute in Curative Medicine. He had worked as Lecturer of Pediatrics in Khost University Afghanistan for two years. He is working as Technical Officer with BRAC Afghanistan since 2004.



#### Ethiopia

#### Takele Teshi Chala

Takele graduated from Gondar University, Ethiopia, in 2003 with Doctorate degree in medicine (MD). He had worked as a General Medical Practitioner for the first two years in both private and Government hospitals. Takele was working as HIV and AIDS Programme Coordinator in World Vision Ethiopia before he joined the MPH Programme.



#### India

#### Sachin Juneja

Sachin completed his degree in Marketing Management from Malaviya Regional Engineering College, Rajasthan, India in 2001 and M.A in Sociology from the University of Rajasthan, India in 2004. He was working as Programme Officer in RACHNA (Reproductive and Child Health, Nutrition and AIDS Programme) Programme at CARE India.



#### Japan

#### Yuko Akiba

Yuko completed her MA in Japanese from the University Wisconsin Madison, USA. She was working as Programme Assistant: JICA Volunteer in Zambia at the United Nations World Food Programme.



#### Myanmar Hnin Su Su Khin

Hnin Su Su Khin completed her MBBS degree from Mandalay Medical University, Myanmar in 2000. She had worked at Nestle as a Nutrition Advisor for Infant Nutrition Department. Later she joined United Pharma, a Philippine based pharmaceutical marketing company as a Medical specialist. Before she joined the MPH Programme, she was working at Medicines Sans Frontiers as a Medical Doctor in a Malaria project.



#### Nepal

#### Sujeeta Bajracharya (Shakya)

Sujeeta completed her Bachelors in Public Health (BPH) in 2001 and Masters in Public Administration (MPA) in 2004 from Nepal. She had completed her Masters in Population and Reproductive Health Research (MPRRH) in 2006 from Institute of Population and Social Research, Mahidol University, Thailand. She has been working as Monitoring & Evaluation (M&E) Programme Officer at John Snow Incorporated (JSI) Nepal, Family Health Programme.



#### **Pakistan**

#### Shah Muhammad

Dr Shah Muhammad completed medical graduation from Dow Medical College, Karachi Pakistan in 1998-99. After completing internship, he joined the department of Pediatrics and Child Health at Aga Khan University and was involved in different research projects both at urban as well as rural areas of Pakistan. Before joining the School, he was involved in a project called Hala Perinatal and newborn care aiming to reduce perinatal and neonatal mortality through cost effective interventions.



#### **Tanzania**

#### Berezy Makaranga

Berezy completed her Degree of Medicine in 2006 from Muhimbili University College of Health Sciences, Tanzania. She has worked in the same University College for one year.



## The Netherlands Vanesse Justine Desiree Platteel

Vanesse has completed her MA in Medical Anthropology from the University of Amsterdam. Her research focused on the experiences of illegal immigrant women and their access to the health care system in the Netherlands.



#### Uganda Achan Everlyne

Achan has a bachelor degree in Social Sciences from Makerere University Kampala and a post graduate qualification in Project Monitoring and Evaluation from Uganda Management Institute. Volunteered for Uganda Aids Commission (UAC) in enhancing Adolescent Sexual and Reproductive Health (ASRH), Northern Uganda, was the Sanitation Officer for Caritas International, and worked at the International Criminal Court The Netherlands, before joining the School.



#### Uganda Jude Senkungu

Jude completed his Masters of Medicine in 2006 from the Mbarara University of Science and Technology in Uganda in Pediatrics and Child Health. He has been working as an Assistant Lecturer in the Department of Pediatrics and Child Health, Mbarara University.



#### United States of America Alicia L Cooper

Alicia Cooper received her BS in Biological Sciences and Anthropology from the University of Notre Dame, USA. She has worked as a Research and Teaching Assistant for a National Science Foundation REU in Biological Anthropology and as an Institutional Development Intern at the Global Health Council.



#### **National**

#### Abdullah Al Mamun

Mamun is a Medical Doctor and graduated from Mymensingh Medical College in 2003. He worked as a Project Research Physician at ICDDR,B Mohakhali. Before joining the MPH Programme he was working as a Research Medical Officer in Chicago University and Columbia University led Clinical Trial Project "Chemoprevention of Arsenic Induced Skin Cancer".



#### Afrina Karim

Afrina graduated in Statistics from the University of Dhaka in 2003 (Exam held in year 2005). She completed her M.S in Statistics in 2004 (exam held in year 2007) from the same university.



#### Ahmadul Hasan Khan

Ahmadul passed MBBS from Dhaka Medical College. After graduation he worked as a technical officer in Arsenic Mitigation project under Dhaka Community Hospital. He did 1 year training on general surgery in Dhaka Medical College Hospital as an honorary medical officer. After that he joined the group Sanofi-aventis Bangladesh as a Medical Affairs Associate. Then he worked as a Resident of Orthopedics in Dhaka Medical College Hospital until he joined the MPH Programme.



#### **AKM Shahid Ullah**

Shahid Ullah has a Bachelor Degree of Science in Biotechnology and Genetic Engineering from Khulna University in 2005. He has been working as a Research Student at the Plant Molecular Biology Laboratory, Khulna University.



#### Anita Sharif Chowdhury

Anita completed her Masters in Demography from Dhaka University (Bangladesh). She worked as a research associate in BRAC Research and Evaluation Division, as a Policy Analyst with the Research Triangle Institute (RTI, an American research institute), and also with UNFPA, Bangladesh as a Programme Associate. Before joining the MPH Programme she was working as a Monitoring and Evaluation Specialist in BRAC Health Programme overseeing the Water Sanitation & Hygiene (WASH) project.



#### Antora Mahmud Khan

Antora obtained the degree of "Bachelor in Dental Surgery" (BDS) from Bangladesh Dental College, University of Dhaka in 2005. She had the opportunity to work as a member of a Dental Team providing dental treatment and advice to the Myanmar Rohingya Refugees in Cox's Bazaar, Bangladesh with UNHCR support and also other dental camps in rural and urban areas.



#### **Iffat Sharmin Chowdhury**

Iffat is a Medical Doctor and completed her MBBS degree in 2004 from Dhaka University. Later she joined as a Lecturer in Community Medicine at Z.H. Sikder Women's Medical College and Hospital, Dhaka.



#### Marufa Aziz Khan

Marufa completed her Masters of Science in Nutrition from Institute of Nutrition and Food Science, Dhaka University in 1994. Later she joined as a Research Associate at BRAC.



#### Md. Arif Sobhan

Arif Sobhan is a medical doctor. He graduated from Sher-e-Bangla Medical College in 1997. After graduation he joined the Helen Keller International and participated in the national survey on vitamin-A deficiency. Thereafter he joined BSMMU hospital for post graduation training in Clinical Medicine. Before joining the JPGSPH MPH Programme, He had worked in Epidemic control preparedness unit, ICDDR,B for eight years.



#### Mashida Rashid

Mashida Rashid graduated from North South University with a BSc in Environmental Science and Management. She also worked in New Age, a national daily, as a Senior Staff Writer, where she covered social issues with a focus on children's rights. She moved to the health sector and worked as a counselor trainee at the Child Development Center of Dhaka Shishu Hospital.



#### Mohammad Mofijul Islam

Mofijul is a Medical Doctor. He graduated from Mymensingh Medical College in 2005. He was working as a Product Executive in Incepta Pharmaceuticals.



#### Mahmud Uz Zaman

Mahmud has completed his MBBS from Dhaka Medical College in 2004. He has been working as a Project Research Physician in ICDDR,B, Mirzapur, Tangail.



#### **Muhammed Bashir**

Bashir has a Masters in Microbiology from the University of Chittagong in 2006. He has been working as a Scientific Officer in LAB AID Ltd.



#### **Nuzhat Chowdhury**

Nuzhat completed her Masters in Psychology from Dhaka University in 2000. She has worked as a Psychologist in a pre-School.



#### Naznine Anwar

Naznine completed her Master of Science from Dhaka University in 2002. She has been working as a Technical Officer VCT (Voluntary Counseling & Testing) with the Family Health International.



#### Sabrina Sharmin

Sabrina completed her MBBS from Bangladesh Medical College. She had worked with renowned Obstetrician after completing her internship. Then for two years she had worked with BRAC Afghanistan in different positions in Health Programme. Before joining the MPH Programme, she was working with Intervida Bangladesh as a Programme Coordinator in Health.



#### Sadia Afreen

Sadia is a Medical doctor, earned her MBBS degree from Armed Forces Medical College in 2006. She was working as a Lecturer in the Armed Forces Medical College.



#### Taufique Joardei

Taufique has completed his MBBS from Dinajpur Medical College in 2006. He has been working as a Presenter in a health-related daily talk show in RTV prior to joining the MPH Programme.



## Annex 3 – Course Outline Academic Year 2008-2009

	COURSETITLE	COURSE NUMBER	Credit
	REQUIRED COURSES: Block I		
1.	Introduction to Public Health	MPH 501	2
2.	Culture and Human Values in Public Health		
•	Qualitative Research Methods	MPH 511	2
•	Anthropological Approaches to Public Health	MPH 512	3
3.	Community Diagnosis in Public Health		
•	Quantitative Research Methods	MPH 520	3
•	Biostatistics	MPH 521	3
•	Epidemiology	MPH 522	3
4.	Managing Public Health		
•	Health System Management	MPH 530	5
•	Health Economics & Health Care Financing	MPH 531	2
5.	Environment & Health	MPH 541	3
	"INTENSIVE COURSES: Block II		
6.	Epidemiology of Infectious Diseases	MPH 620	3
7.	Health and Development (Seminars)	MPH 651	1
8.	Reproductive & Sexual Health and Rights	MPH 660	2
9.	Public Health Nutrition	MPH 670	2
10.	Aging and Health	MPH 681	2
11a.	Monitoring and Evaluation	MPH 691	1*
11b.	Principles of Health Communication	MPH 690	1*
	DISSERTATION: Block III		
12.	Independent Study / Thesis	MPH 700	14
		Total Credits	51

## Annex 4 – Students Seminars

SI	Topic	Date	Speaker 1	Speaker2
1	Eradicating Small pox			
2	Preventing HIV & Sexually Transmitted Infections in Thailand	21.01.08	Naznine Anwar	Shah Mohammad
3	Controlling TB In China	5.02.08	Takele Teshi Chala	Afrina Karim
4	Eliminating Polio in Latin America & the Caribbean	14.02.08	Md. Arif Sobhan	Yuko Akiba
5	Saving Mother's Lives in Sri Lanka	28.02.08	Sachin Juneja	Sadia Afreen
6	Controlling on Chocerciasis in Sub Saharan Africa	11.03.08	Muhammed Bashir	Berezy Makaranga
7	Preventing Diarrheal Death in Egypt	25.03.08	Taufique Joarder	Hnin Su Su
8	Improving the Health of Poor in Mexico	7.04.08	Nuzhat Chowdhury	Jude Senkungu
9	Controlling Trachoma in Morocco	17.04.08	Vanesse Platteel	Abdullah Al Mamun
10	Reducing Guinea Worm in Asia & Sub Saharan Africa	30.04.08		
11	Controlling Chagas Disease in the Southern Cone of South America	11.05.08	Mashida Rashid	Alicia Cooper
12	Reducing Fertility in Bangladesh	22.05.08	Mahmud Uz Zaman	Anita Sharif Chowdhury
13	Curbing Tobacco Use in Poland	29.05.08	AKM Shahid Ullah	Sujeeta Bajracharya (Sakya)
14	Preventing Iodine Deficiency in China	11.06.08	Md. Mofijul Islam	Marufa Aziz Khan
15	Eliminating Measles in Southern Africa	18.06.08	Iffat Sharmin	Abdul Bashir Sherzad
16	Preventing Dental Caries in Jamaica	24.06.08	Ahmadul Hasan Khan	Antora Mahmud Khan
17	Preventing Hib Disease in Chile and the Gambia	24.06.08	Achan Everlyn	Sabrina Sharmin

## Annex 5 – Student Research Project

SL	Name of the student	Thesis on	Faculty Supervisors
01	Achan Everlyne	Disabled children in Dhaka: Access to formal health care, socio-cultural and economic perspectives	Aftab Uddin; Senior Manager; Technical Training Unit; ICDDR,B
02	Afrina Karim	The current practice of health care waste management in public and private health care facilities in Dhaka city	Dr. Anwar Islam; Director and Professor; James P Grant School of Public Health; BRAC University
03	Ahmadul Hasan Khan Sumon	Perception of road traffic accident and practice of driving among bus drivers in Dhaka, Bangladesh	Dr. Shahaduz Zaman; MPH Program Coordinator and Associate Professor; James P Grant School of Public Health; BRAC University
04	Alicia Lee Cooper	Arsenic mitigation through community mobilization: An evaluation of a safe water program in rural Bangladesh	Dr. Shahaduz Zaman; MPH Program Coordinator and Associate Professor; James P Grant School of Public Health; BRAC University
05	Anita Sharif Chowdhury	Contraception use by married adolescent girls and delaying first birth: Perspective from an urban slum metropolis in Dhaka	Dr. Syed Masud Ahmed; Research Coordinator; Research and Evaluation Division; BRAC
06	Antora Mahmud Khan	Periodontitis: Prevalence among pregnant women in a peri-urban health centre in Dhaka city	Dr. Khurshid Talukder, Consultant Pediatrician and Research Coordinator; Center for Women and Child Health (CWCH)
07	Arif Sobhan	Knowledge regarding Hepatitis B infection and the status of Hepatitis B vaccination among the health care providers (Nurses) in Dhaka Medical College Hospital, Dhaka.	Dr. Abbas Uddin Bhuiya; Senior Social Scientist and Head; Social and Behavioral Science Unit; Public Health Sciences Division; ICDDR,B

SL	Name of the student	Thesis on	Faculty Supervisors
08	Muhammed Bashir	Measuring the acceptance of bamboo nets among the gachis of Meherpur District (Pirojpur Union): A possible tool to stop Nipah Virus transmission	Dr. Stephen P. Luby, MD; Head; Programme for IDVS; Infectious Disease & Vaccine Sciences Projects; Health Systems and Infectious Diseases Division; ICDDR,B
			Co supervisor: Emily Suzanne Gurley; Program Officer; Infectious Disease & Vaccine Sciences Projects; Health Systems and Infectious Diseases Division; ICDDR,B.
			Nazmun Nahar; Research Investigator; Infectious Disease & Vaccine Sciences Projects; Health Systems and Infectious Diseases Division; ICDDR,B
09	Berezy Makaranga	Utilization of post partum care services among women living in a Dhaka slum	Dr. Sabina F. Rashid; Associate Professor; James P Grant School of Public Health; BRAC University
10	Iffat Sharmin Chowdhury	Non-communicable disease: A case control study of physical activity and other potential risk factors for NCD in a hospital at Dhaka	Dr. M. Mostafa Zaman; National Professional Officer (NCD); WHO; Bangladesh
11	Senkungu Jude	Effect of microfinance on household food security: A comparative study of BRAC microfinance women borrowers and non-borrowers in Kapasi, Gazipur District	Dr. Tahmeed Ahmed; Head of Nutrition Program; Scientist; Clinical Sciences Division; ICDDR,B

SL	Name of the student	Thesis on	Faculty Supervisors
12	Abdullah Al Mamun	Impact of water Arsenic exposure on the classroom performance and behavior of school children in Araihazar, Bangladesh	Dr. Joseph H. Graziano; Associate Dean for Research; Professor of Environmental Health Sciences and Interim Chair of the Department, Mailman School of Public Health and Professor of Pharmacology, College of Physician and Surgeons
			Co supervisor: Dr. Mahfuzar Rahman; Associate Research Scientist; Department of Epidemi ology; Mailman School of Public Health; Columbia Univerisity
13	Marufa Aziz Khan	Under-nutrition in the second year children of rural Bangladesh: An exploration of possible factors	Dr. Syed Masud Ahmed, Research Coordinator; Research and Evaluation Division; BRAC
14	Mashida Rashid	Living in silence: A close look at child sexual abuse in Dhaka	Dr. Sabina F. Rashid; Associate Professor; James P Grant School of Public Health; BRAC University
15	Mohammad Mofijul Islam	Health seeking behavior of hearing impaired children attending the Society for Assistance to th Hearing Impaired Children (SAHIC) in Dhaka, Bangladesh	Assistant Scientist; Child Health Unit; Public Health Sciences Division; ICDDR,B
16	Naznine Anwar	Sexual life after HIV infection: An exploratory study among HIV positive adult male and female in Dhaka, Bangladesh	Dr. Sharful Islam Khan; Associate Scientist and Medical Anthropologist; Social and Behavioral Science Unit; Public Health Sciences Division; ICDDR,B

SL	Name of the student	Thesis on	Faculty Supervisors
17	Nuzhat Chowdhury	Barriers to hospitalization for pneumonia among children under five managed at the Kamalapur ICDDR, B outpatient clinic	W. Abdullah Brooks; Scientist; Infectious Diseases Unit; Health Systems and Infectious Diseases Division; ICDDR,B
18	A. K. M. Shahid U <b>ll</b> ah	Knowledge and perception regarding sexually transmitted diseases among CNG auto-rickshaw drivers in Dhaka city	Dr. Anwar Islam; Director and Professor; James P Grant School of Public Health; BRAC University
19	Sabrina Sharmin	Women birthing experience in BRAC delivery centers in Kunipara slum of Dhaka city	Dr. Kaosar Afsana; Coordinator; MNCH; BRAC Health Program; BRAC
20	Sachin Juneja	Utilization and determinants of selected maternal health care factors among migrants at urban slums in Jaipur, India	Dr. Anwar Islam; Director and Professor; James P Grant School of Public Health; BRAC University
21	Sadia Afreen	Pattern of lower limb injuries and coping mechanism: An examination of cases attending BRAC limb and brace fitting center.	Dr. Mushtaque Chowdhury; Dean and Professor, James P Grant School of Public Health; BRAC University
22	Shah Muhammad	Health seeking behavior of self-reported diabetics: An exploratory study of public parks in Dhaka	Dr. Hilary Standing; Visiting Professor; James P Grant School of Public Health; BRAC University. Adjunct Scientist; ICDDR,B. Fellow; Institute of Development Studies; University of Sussex.
			Dr. Tracey Lynn Perez Koehlmoos; Scientist; Health Systems and Economic Unit; Health Systems and Infectious Diseases Division; ICDDR,B

SL	Name of the student	Thesis on	Faculty Supervisors
23	Abdul Basir Sherzad	Health seeking behavior of smear-positive tuberculosis patients receiving treatment from BRACTB centers in urban Dhaka	Dr. Akramul Islam; Program Manager; Malaria and TB Control Programs; BRAC Health Program; BRAC
24	Hnin Su Su Khin	Practices and barriers of breastfeeding among women at Korail slum, Dhaka	Khurshid Talukder, Consultant Pediatrician and Research Coordinator; Center for Women and Child Health (CWCH)
25	Sujeeta Bajracharya (Shakya)	Too young to be parents: Perceptions & practices on pregnancy termination among youth of Kunipara slum in Dhaka city	Dr. Elizabeth Oliveras; Operations Research Scientist; Health Systems and Economics Unit; Health Systems and Infectious Diseases Division; ICDDR,B
26	Takele Teshi Chala	HIV/AIDS knowledge, risk perception and sexual behavior of private university students in Dhaka, Bangladesh	Dr. Khairul Islam; Country Representative; Water Aid Bangladesh
27	Taufique Joarder	Socio-cultural dynamics in an Upazila Health Complex: An exploration	Dr. Shahaduz Zaman; MPH Program Coordinator and Associate Professor; James P Grant School of Public Health; BRAC University
28	Vanesse Justine Désirée Platteel	Profile and lived experiences of adolescents with psychosocial problems in Korail slum, Bangladesh	Dr. Anwar Islam; Director and Professor; James P Grant School of Public Health; BRAC University Co supervisor: Nasima Selim; Lecturer; James P Grant School of Public Health
29	Mahmud-Uz-Zaman	Role of village doctors in the management of childhood illnesses	Dr. Shams El Arifeen; Head; Child HealthUnit; Public Health Sciences Division; ICDDR,B

## Annex 6: Bangladesh Health Watch Advisory Committee and Working Group Members

#### The Advisory Committee:

**Dr. Rounaq Jahan**, Member, Board of Directors, Research Initiatives Bangladesh (RIB) and Adjunct Professor, Columbia University, New York (Chair)

Dr. Halida Akhter, Director General, Family Planning Association of Bangladesh

Mr. Mahfuz Anam, Editor, The Daily Star

Dr. Maleka Banu, General Secretary, Bangladesh Mahila Parishad

**Prof J R Choudhury**, Vice Chancellor, BRAC University

Dr. Zafarullah Chowdhury, Coordinator, Gonoshasthya Kendra

**Dr Syed Jahangir Haider**, Executive Director, Research Evaluation Associates for Development (READ)

**Dr Zakir Hussain**, formerly of World Health Organization

Ms. Khushi Kabir, Coordinator, Nijera Kori

Dr. M. Kabir, Professor of Statistics, Jahangirnagar University

Dr. A. K. Azad Khan, General Secretary, BIRDEM/Bangladesh Diabetic Association

**Dr. M. R. Khan**, National Professor

Dr. Sadega Tahera Khanum, Formerly Director, National Institute of Preventive and Social Medicine (NIPSOM)

**Dr. Wahiduddin Mahmud**, Professor of Economics, Dhaka University

Dr Mahmudur Rahman, Chairman Board of Trustees, Dhaka Community Hospital

Mr. Moti ur Rahman, Editor, Prothom Alo

**Prof. Rehman Sobhan**, Chairman, Centre for Policy Dialogue

Dr. M. Q. K. Talukder, Chairman, Centre for Women and Children Health

Dr. A. M. R. Chowdhury, Associate Director, The Rockefeller Foundation, Asia Office

#### Bangladesh Health Watch Working Group

**Dr. Abbas Bhuiya**, Senior Scientist and Head, Social and Behavioural Sciences Unit & Poverty and Health Programme, ICDDR,B (Convenor)

Dr. Ahmed Al-Sabir Director (Research), National Institute of Population, Research and Training (NIPORT)

**Dr A. M. R. Chowdhury**, Associate Director, The Rockefeller Foundation, Asia Office

Dr. A. J. Faisel, Director, Engender Health, Dhaka

Dr A. M. Zakir Hussain, Public Health Specialist, PSO, Ministry of Health and Family Welfare, Government of Bangladesh

Dr. Naila Z. Khan, Professor, Child Development and Neurology, Bangladesh Institute of child Health, Dhaka Shishu Hospital

Ms. Simeen Mahmud, Senior Fellow, Bangladesh Institute of Development Studies (BIDS)

Dr. Ubaidur Rob, Country Director, Population Council, Dhaka

Dr. Khairul Islam, Country Director, WaterAid, Dhaka

Dr. Sabina Faiz Rashid, Associate Professor, James P Grant School of Public Health, BRAC University, Dhaka

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