

CURRICULUM VITAE

Name : **Dr. Golam Mahiyuddin**
Date of Birth : 1st April 1953
Nationality : Bangladeshi
Registration : 5790 (Bangladesh Medical & Dental Council)
Mailing Address : 2/E Eastern Housing Apartment
53, Purana Paltan Line
Dhaka 1000, Bangladesh. Tel. 9338434 (R)
Membership in professional society: Bangladesh Medical Association
Bangladesh Society of Public Health
Private Practitioner Association

KEY ASSIGNMENTS:

Have 27 years of professional experience at different Hospitals & field levels in Bangladesh and abroad. Some of the significant assignments are —

- Working as a Director Program in Manob Sakti Unnayan Kendro as well as Consultant in Human Development Research Centre. As a Director Program, responsible for over-all management and operation of the projects. Activities include- Liaison & Coordination with relevant Project authorities, Government, NGOs, Private Service Providers and other Stakeholders. On the other hand, as a consultant to HDRC performing the special assignments on various dimensions of public health problems in different research undertakings includes developing research topic, formulation of methodologies, preparing data collection instrument, conducting pre-test, mock survey, data analysis and report writing etc.
- Worked as a Project Manager/Director in “The Pilot Project for Providing Healthcare to Garment Workers” funded by Michigan International Development-USA and implemented by Manob Sakti Unnayan Kendro (MSUK). Responsible for the over-all management and operation of the project. Activities include- Liaison & Coordination with relevant Garment Factory Management, Government, NGOs, Private Service Providers and other Stakeholders. Provide regular reports and feedback to local level collaborating agencies including GoB and NGOs, Assess the progress of the project activities and solve any problem, which may arise. Conduct training needs assessment of team members from time to time; identify training needs; arrange on job and /or formal training. Give inputs, in designing a quality of care system for the centers, which would ensure technical competence of services and clients’ needs. In addition, maintains the Financial management and administration of the Project
- Worked as a Primary Health Care Specialist in an IDA funded Project under Ministry of Health & Family Welfare, implemented by Development Design Consultants Limited, Bangladesh. My involvement was to design the strategic and operational plan of Health related aspect the project. As such, I have to prepare different type questionnaires and formats to collect man power information, logistic support and disease profile of all existing Health & Family Planning Facilities of Bangladesh from primary level to national level. Responsible for establishment of professional co-ordination with the Head of Health & Family Planning Facilities/Institutes at all District & National levels. Arrange training to the survey personnel for collection Health related data and to check the field data for completeness.

- Worked as a Public Health Specialist in an UNICEF funded project and as an Epidemiologist in a DFID funded project of Dhaka Community Hospital. In the UNICEF funded project, responsibility was to identify and to treat the Arsenicosis patients at Hospital and at field level, writing of project proposal, help in implementation, monitoring & evaluation of project, data analysis on computer and report writing. In the DIFD funded project, I was engaged in writing the detailed Epidemiological protocols of the project during its inception phase. In addition, during my assignment at Dhaka Community Hospital, had to provide training on arsenic problem to different groups of project personnel and foreign delegates when necessary. (8.5.2000 to 28.2.2001)
- Worked as a Resident Physician in Intensive Care Unit (ICU), at King Khaled General Hospital, Saudi Arabia and was responsible for management of critically ill patients, performed endotracheal intubation and adjustment of ventilatory parameter as and when necessary. Identification and thereby elimination of risk factors of patient's mortality & morbidity. Quick assessment of the patient's need for any special procedure (02.04.1994 to 10.04.1995)
- Worked as Resident Physician in Emergency Room (ER) at King Khaled General Hospital, Saudi Arabia and was responsible for initial assessment and management of all surgical, Medical & Paediatric emergencies. During this period, almost every year, had to work at different Primary Health Care Centers for a period of 45 days each time to cover the leave vacancy of respective physician. (1.10.1984 to 31.3.1994)
- Worked as Registrar, Medical Unit at Rajshahi Medical College Hospital, was responsible for bed side teaching including clinical guidance to the undergraduate medical students. (30.01.1981 to 27.09.1982)
- Worked as Assistant Registrar, Medical unit at Rajshahi and Rangpur Medical college Hospitals and was responsible for immediate care of all emergency medical admission and routine daily care including completion of laboratory investigations of all patients in the unit (08.09.1979 to 30.01.'81)

TRAINING:

- Training on Primary Health Care
- Training on Cardio-Pulmonary Resuscitation (CPR)
- Training on Advanced cardiac life support

EDUCATION:

<u>Name of the College/Institute</u>	<u>Year of Passing</u>	<u>Degree Obtained</u>	<u>Medium of Study</u>
Professional Education:			
National Institute of Preventive & Social Medicine (NIPSOM)	1999	MPH (CM), Regular	English
Rajshahi Medical College	1976	MBBS, Regular	English
General Education :			
Rajshahi Government college	1970	HSC, 1 st Division	English
Pabna Zilla School	1968	SSC, 1 st Division	Bengali

EMPLOYMENT RECORDS:

From August 2003 to date: Director Program, Manob Sakti Unnayan Kendro (MSUK) a and Consultant, Human Development Centre (HDCRC).

Activities assign:

- Internal evaluation about progress of the project activities and to design future activities on line of evaluation report.
- Planning and designing the appropriate measures require for smooth patient flow & convenient too.
- Expertise in public health is utilized in developing research topic, formulation of methodology, preparing data collection instruments, providing training to the field level personnel involved, conducting pre-test, mock survey, data analysis and writing reports etc.

From August 2002 To July 2003 : Manob Sakti Unnayan Kendro, Kushtia, Bangladesh
Project Manager/Director
(The Pilot Project for providing Healthcare to Garment Workers, funded by Michigan International Development, USA)

Activities assigned:

- Prepare regular report and maintain liaison with all related Stakeholders.
- Provide regular reports and feedback to local level collaborating agencies including GoB and NGOs.
- Internal evaluation about progress of the project activities and to design future activities on line of evaluation report.
- Planning and designing the appropriate measures require for smooth patient flow & convenient too.
- Provide training to the field staff for better service delivery.
- Maintain the finance and administration of the project

From June 2001 to July 2002 : Development Design Consultants Limited,
Dhaka, Bangladesh.
Primary Health Care Specialist
(Contract Package S1-CMMU: Baseline & repeat Survey of Existing Health and Family welfare Facilities, HPPP, IDA Credit No. 3101-BD)

Activity Performed —

- Assist in preparation and modification of Health & Family Planning related questionnaire/checklists.
- Monitoring and evaluation of health & family planning related data collected from different Health & Family Planning Facilities.
- Co-ordination and dissemination of the objectives of the survey to the Head of the Districts & National level Health & Family Planning service facilities to enhance their cooperation.
- Provide training and retraining to the field personnel of different tiers for data collection.

From May 2000 to Feb. 2001 : Dhaka Community Hospital Dhaka, Bangladesh.
Public Health Specialist
(In: Community based arsenic mitigation project,
funded by UNICEF)
Epidemiologist (In: Community based arsenic
mitigation model: validation by Epidemiology & Social
science methods, funded by DFID-UK)

Activity Performed —

- Identification and management of Arsenicosis patients at Hospital and at field level.
- Writing of project proposal.
- Assist in planning, implementation, monitoring & evaluation of arsenic related projects.
- Training to the field personnel and foreign delegates on arsenic problem.
- Preparation of questionnaire/checklist for arsenic related study.
- Designing research protocols and formats of the action research.
- Analysis of data on computer.
- Report writing.

From May 1995 to May 1998 : Unipath Diagnostic Limited
Dhaka, Bangladesh.
Director (Technical)

Activity Performed —

- Management of laboratory staff.
- Monitoring the quality of the laboratory tests.
- Planning and implementation of modern diagnostic facilities.
- Medical examination for fitness including relevant laboratory investigations of the clients for employment in and abroad.

From April 1994 to April 1995: Intensive Care Unit (ICU)
King Khaled General Hospital
Hafr Al-Batin, Saudi Arabia.
Resident Physician

Activity performed —

- Management of all patients admitted to ICU & to consult respective consultant when necessary.
- Close observation of patents & prompt assessment of any derangement.
- Endotracheal intubation.
- Adjustment of ventilatory parameter following arterial blood gas analysis.
- Management of life threatening arrhythmias.
- Provide advanced cardiac life support.

From Oct. 1984 To March 1994 : Emergency Department (ER)
King Khaled General Hospital
Hafr Al-Batin, Saudi Arabia.

Resident, ER

Activity performed —

- Initial assessment & management of paediatric, medical & surgical emergency.
- Consultation with respective consultant when necessary.
- Initiation of cardiopulmonary resuscitation.
- Initiation of advanced cardiac life support and to call for 'cardiac life support team'.

From July 1983 to Aug. 1984 : Institute of Cardiovascular Diseases (ICVD)
Shaheed Suhrawardi Hospital Complex
Sher -E-Bangla Nagar, Dhaka
Deputed to ICVD for MD (Cardiology) Course

Activity performed —

- Management of acute and chronic medical & cardiac problem in outdoor and indoor patients.
- Management of patients admitted to Coronary Care Unit (CCU).
- Performed cardioversion, D. C. Shock independently.
- Performed temporary pacing under supervision.
- Attended all non-invasive & invasive investigations in cardiology.

From Jan. 1981 to Sept. 1982 : Rajshahi Medical College Hospital
Rajshahi, Bangladesh.
Registrar, Medical Unit.

Activity performed —

- Bedside clinical guidance (clinical classes) to the undergraduate medical students in medical wards.
- Assisted the Professor of Medicine for bedside clinics and ward ending examinations.
- Arranged clinical part of final professional examination and to assist the examiners.
- Had to see out door patients with Professor of Medicine.

From Sept. 1979 to Jan. 1981 : Medical College Hospital
Rangpur & Rajshahi, Bangladesh.
Assistant Registrar, Medical Unit.

Activity Performed —

- Immediate management of all emergency medical admissions.
- Initial treatment of all chronic medical admissions.
- Daily routine care of patients of the unit including completion of laboratory investigations.
- Conducted clinical studies & identified the risk factors of patient's morbidity and mortality.
- Clinical guidance to the Internee doctors of the unit.

From Feb. 1978 to Sept. 1979 : Thana Health Complex
Sujanagar, Pabna.
Medical Officer

Activity Performed —

- Management of outdoor patients.
- Procurement of medicine & equipments.
- Management of Clinical Staff.
- Supervision of Health complex's laboratory.

From Jan. 1977 to Feb. 1978 : Medical College Hospital
Rajshahi, Bangladesh
Assistant Surgeon (In-service Trainee)

Activity Performed —

- Writing of medical notes/history of all new admission of the unit.
- Assisted the Assistant Registrar in patients' management.

Seminar / Conference:

- Socio-demographic and some health characteristics of the respondents in a selected village. Presented at the auditorium of National Institute of Preventive & Social Medicine (NIPSOM) Mohakhali, Dhaka, on March 22, 1999.
- Poliomyelitis – the Infantile paralysis.' Presented at the Department of Community Medicine, National Institute of Preventive & Social Medicine(NIPSOM), Dhaka on June 09, 1999.
- 'Chronic arsenic exposure and state of liver function.' Presented at 3rd International Arsenic Conference, Dhaka Community Hospital, Dhaka. May 14, 2000.

PUBLICATIONS:

- Mahiyuddin G, Sayed MHSU, Banu B, Begum S, Faruquee MH, Khan MH, Khan AW, Ahmad SK. Arsenicosis and state of liver function. JOPSOM 2000 ; 19(2) : 6-13.
- Banu B, Rahman MH, Mahiyuddin G, Khan WA, Ahamed S, Begum S, Hossain MB, Alam MA, Sadiya S, Sarwardi MG. Visceral leishmaniasis in children at Dhaka Shishu Hospital: the evaluation of direct agglutination test (DAT) in the diagnosis of Kala-azar. DS (Child) H J 1999; 15 (1&2) : 5-9.
- Alauddin M, Rahman MN, Munir AKM, Mahiyuddin G, Hossain MB. Temporal variation of inorganic arsenic in groundwater: one year observation of two contaminated tubewells. J. App. Sci. Tech. 2000 ; 01(01) : 33-38.

RESEARCH WORKS

- *Baseline and End-line Survey on Maternal & Neonatal Health Initiatives in Bangladesh*, Funded by UNFPA Bangladesh, Dhaka 2013
- *Establish and manage an external monitoring system in Dhaka City covered by WASH support for LIC project*, Funded by Unicef Bangladesh, Dhaka 2013
- *Quality of Care of Maternal and Neonatal Health Services: A Stakeholder Participatory Assessment funded by Whit Ribbon Alliance Bangladesh, Dhaka 2013*
- *Baseline Survey: Establish and Manage an External Monitoring System in Dhaka City Covered by WASH Support for LIC Project funded by UNICEF Bangladesh, Dhaka 2013*
- *Study on Social, Economic and Cultural Factors that Influences FP Acceptance in Low Performance Areas (NAS-4) _funded NIPORT Bangladesh, Dhaka 2012*
- *Socio-economic Assessment to Identify the Poor in Pilot Areas and Baseline Studies on Willingness to Pay, Health Seeking Behaviour, Health Expenses and Patient Satisfaction_funded by Health Economics Unit Bangladesh, Dhaka 2012*
- *Midline Survey of SHEWA-B urban Component GoB-UNICEF Project funded by UNICEF Bangladesh , Dhaka 2011*
- *Evaluation of Emergency Contraception Programme: funded by UNFPA Bangladesh Dhaka 2011*
- *Assessment of Water, Sanitation and Hygiene (WASH) Condition in School: funded by UNICEF Bangladesh , Dhaka 2011*
- *Study on Allocation, Targeting and Effectiveness of Sanitation Subsidy in Bangladesh: funded by WaterAid Bangladesh Dhaka 2011*
- *Socio-economic Impact Study of the Rural Electrification Development Project (REDP) : funded by NRECA International Ltd. Dhaka 2011*

- Perception of Illness and Health Seeking Behaviour Among five Different Ethnic Groups in the Chittagong Hill Tracts funded by UNDP-CHTF, Dhaka 2010
- *Baseline Survey of Eligible Couples on Family Planning and Maternal Health Issues*, funded by Engender Health Dhaka 2010
- *Assessment of the Situation of Children and Women in the Tea Gardens of Bangladesh*, funded by UNICEF , Dhaka 2010
- *Assessment of the Situation of Children and Women in the Urdu-Speaking(Bihari)Camps in Bangladesh*, funded by UNICEF Dhaka 2010
- *Operation Research on Brothel based Sex Workers and Self-help Groups for Prevention of STI and HIV/AIDS*, funded by UNFPA, Dhaka 2009
- *Baseline Survey of SHEWA-B Urban Component Gob-UNICEF Projec:* Prepared for UNICEF Bangladesh.2009
- Socio-economic Baseline Study of the Rural Electrification Development Project (REDP) funded by NRECA International., 2009
- A Study on Madrasah Education in Bangladesh: Impact on Community funded by Nijera Kori, Dhaka. 2009
- Advancing Sustainable Environmental Health (ASEH): *Impact Study*. funded by Water-Aid, 2009
- Contract Farming in Bangladesh: Political Economy of Tobacco Cultivation and Processing funded by Nijera Kori, 2009
- Change in Attitudes and Behavior of Garment Owners, Managers & Workers towards Gender and RH Issues, funded by UNFPA-Bangladesh,2008
- Child Poverty and Disparities in Bangladesh, A research study towards GLOBAL STUDY on Child Poverty and Disparities, UNICEF: funded by UNICEF Bangladesh 2008
- Conducting Qualitative Pandemic Research in Bangladesh, funded by AED-USA 2008
- Change in Attitudes and Behavior of Garment Owners, Managers & Workers towards Gender and RH Issues, funded by UNFPA-Bangladesh 2008.
- Quantitative and Qualitative Research in Bangladesh: Behavior Change and Communication Activities on Avian Influenza (H5N1) funded by AED USA, 2008
- Socio Economic Baseline Survey of Chittagong Hill Tracts funded by UNDP Bangladesh,2008
- Delivering Babies in Emergency Situation: Where and Under Which Circumstances funded by UNFPA. Bangladesh , 2008
- Assessment and Review of Gender issues in the Unicef Assisted projects Under the Country program funded by UNICEF Bangladesh,2007
- Impact Study to Assess the Socio-Economic Improvement in the life of Targeted People with Special focus on Extreme poor, Women and Girls Because of Water Sanitation and Hygiene Intervention funded by Water-Aid, 2007
- Study on the people (particularly poor, landless and vulnerable) having livelihood based on agriculture and marketing in the eastern coastal region, funded by CARE Bangladesh. 2007

- Study on Mainstreaming Gender and Reaching Poor in Environmental Sanitation, Hygiene and Water supply in Rural Areas funded by UNICEF-Bangladesh. 2007
- A study on Capacity Assessment of Local Institutions for SHOUHARDO, funded by CARE-Bangladesh.2007
- Survey on Prevalence of Child Labour in Harmful Work, funded by SAVE THE CHILDREN-UK. 2006
- Well-being Status of Graduated RMP Women Study, Funded by CARE Bangladesh.2006
- Budget Allocation in a Gender Perspective, ActionAid Bangladesh.2006
- Baseline Study on Increasing Access to MH Services for Poor Women in Rural Bangladesh, preparing for Family Planning Association of Bangladesh (FPAB).2006
- Census Survey of Affected NMT Pullers and Poor Owners along Mirpur Road Corridor –1 (Gabtoli-Russel Square), prepared for Dhaka Transport Corporation Board (DTCB).2005
- Needs Assessment of Young People, prepared for Family Planning Association of Bangladesh (FPAB).2005
- Are ADB funded Water and Sanitation Projects Ensuring Sustainable Services for the Poor? Case of Bangladesh, funded by Water Aid, Bangladesh. 2005
- Assessment of Livelihood Security of Graduated RMP Women, Health and Nutrition Pilot and Rural Sales Programme, funded by CARE Bangladesh. 2005
- Cost Structure and Staff Utilization of NSDP NGOs, preparing for NSDP, funded by RTI International, USA. 2004
- Development of Quality Assurance (QA) System for UPHCP Clinics, prepared for UPHCP with funding support from UNFPA, Bangladesh. 2004
- National Nutrition Project - Behavior Change Communication; A Formative Research, prepared for UNICEF, Dhaka. 2004

On-going Studies:

Establish and Manage an External Monitoring System in Dhaka City Covered by WASH Support for LIC Project Prepared for UNICEF Bangladesh

LANGUAGES:

<u>Language</u>	<u>Speak</u>	<u>Read</u>	<u>Write</u>
Bengali (Mother tongue)	Excellent	Excellent	Excellent
English	Excellent	Excellent	Excellent

REFERENCES:

1. **Abul Barkat. Ph.D**
Professor, Department of Economics
University of Dhaka, &
Chief Advisor (Hon.)
Human Development Research Centre (HDRC)
House 5, Road 8, Mohammadia Housing Society
Moammadpur, Dhaka 1207.
Telephone : 8116972, 4157621 (O), Fax: 8157620
E-mail: hdrc@bangla.net

2. **Prof. A. N. Nashimuddin Ahmed.**
Chairman, Department of Clinical Pathology
Bangabandhu Sheikh Mujib Medical University (Former P G Hospital)
Shahbag, Dhaka- 1000.
Telephone: 9664677 (O), 9347118 (R)

Certification:

I, the undersigned, certify that to the best of my knowledge and belief, the above mentioned data are correctly described by me.

Signature: _____
Full Name: Dr. Golam Mahiyuddin

Date: _____