Rafia Rahman MBBS,MHE, MPH

Academician, Researcher, Reviewer, Writer & Expert on Health Program (Planning & Implementation)



Professional Faculty Member at Institute of Health Economics in University of Dhaka with ten years (2013 to 2023) of experience in public health made a strong background in teaching, research and scholarly activities. Verifiable experience assisting students and responding to departmental and institutional needs to support university mission and promote commitment to student success. As a mid-level administrator highly successful at motivating teams and streamlining operations. Analytical problem solver and persuasive communicator with talent for thinking outside the box for creative solutions. Forward-thinking operations specialist bringing about nine years of expertise in public health for national and international NGOs as a public health professional. Cultivates rapport with individuals to optimize project goals and output, resolve complex problems and deliver innovative improvement strategies. Set my sights high on utilization of my academic. management, analytical and organizational knowledge and skill in research and academic areas to develop a better society effectively and efficiently.

Contact

Phone

+8801841441974 +8801926263684

E-mail

rafia643645@gmail.com

rafia.rahman@du.ac.bd

Social professional sites

LinkedIn Rafia Rahman

Work History

2017-09 -Current

Assistant Professor, Public Health

Institute of Health Economics, University of Dhaka, Bangladesh

- Took attendance, graded assignments and maintained student records to assist teachers with administrative tasks and maintain smooth daily operations.
- Used a variety of learning modalities and support materials to facilitate the learning process and accentuate presentations.

ResearchGate

https://www.researchgate.n et/profile/Rafia-Rahman-4

Academia;

Rafia Rahman | University of Dhaka | Allied Academies

https://dhakauniversity.aca demia.edu/rafiarahman

ORCID iD;

Rafia Rahman (009-0001-3629-6793)orcid.org/ 0009-0001-3629-6793

Unified Scholars Platform

ID# USP47475375NO

Consulting website

rafia643645.wixsite.com/sma rtinput-2

Skills

Research

- Provided logical integration and continuity of skills on public health assessment across a 4-year curriculum.
- Supported weekly discussion sessions (brainstorming) on distinguished public health issues, contributing to student engagement, comprehension and learning objectives.
- Created materials and exercises to illustrate application of course concepts.
- Proctored exams and provided remediation for learning improvement goals.
- Facilitated academic and community collaborations to increase the number of community-engaged research proposal submissions to extramural funders.
- Revised course objectives, course materials, instructional and assessment strategies for public health courses.
- Established research agenda in public health, health economics fields to publish in peer-reviewed journals.
- Contributed to campus activities to promote a positive university image.
- Evaluated and supervised student activities and performance levels to provide reports on academic progress.
- Applied innovative teaching methods to encourage student learning objectives.
- Performed research to serve as basis for academic writing for publication.
- Collaborated with faculty members on distinguished health projects.
- Contributed to planning appropriate and engaging lessons for both classroom and distance learning applications.

Lecturer

2013-03 -

2017-09

Institute of Health Economics, University of Dhaka, Bangladesh

Performance improvement

Continuing education		
Lesson Planning		 Used a variety of learning modalities and support materials to facilitate the learning process and accentuate presentations. Evaluated and revised lesson plans and course content to achieve student-centered learning. Designed and distributed lecture handouts to
Academic advisement		round out material and increase student understanding.
Goals and performance		 Used PowerPoint and Google Classroom technology to give presentations to student classrooms.
Data collection and organization		 Implemented instructional technologies in course delivery to engage and educate students.
Data analysis		 Selected and designed lesson plans and curriculum to meet academic objectives. Created and designed aviates and
Report generation		 Created and designed quizzes, tests and projects to assess student knowledge. Conducted individual research projects to
Research implementation		actively contribute to the institution's research work.
Team Building		
Training and mentoring	2007-11 - 2008-04	Consultant (Postpartum Hemorrhage) EngenderHealth, Bangladesh Country Office (funded by USAID), Dhaka
Quantitative analysis		• Exceeded goals through effective task prioritization and great work ethic.
Data Collection		 Worked within applicable standards, policies and regulatory guidelines to promote a safe working environment.
Research program planning		 Collaborated with team members to achieve target results.
Office administration		• Developed team communications and information for meetings.
Travel coordination		 Resolved problems, improved operations and provided exceptional service. Worked to maintain an outstanding attendance
Staff Management		record, consistently arriving at work ready to start immediately.
Project Management		

Technical Support		 Used coordination and planning skills to achieve results according to schedule. Created plans and communicated deadlines to complete projects on time. Learned new skills and applied to daily tasks to improve efficiency and productivity. Identified issues, analyzed information and provided solutions to problems.
Administrative support Budgeting	 2007-01 - 2007-08 Project Coordinator (IUD,Pilot Program) Social Marketing Company (SMC), Dhake Demonstrated respect, friendliness willingness to help wherever needed. Used coordination and planning s achieve results according to schedule. Worked to maintain an outst attendance record, consistently arriv work ready to start immediately. Collaborated with team members to c target results. 	Program)
Strategic planning		 Demonstrated respect, friendliness and willingness to help wherever needed. Used coordination and planning skills to achieve results according to schedule.
Software		work ready to start immediately.Collaborated with team members to achieve
MS Office		
SPSS		 Resolved problems, improved operations and provided exceptional service. Improved operations through consistent hard work and dedication. Participated in team-building activities to enhance working relationships. Used critical thinking to break down problems, evaluate solutions and make decisions.
	2003-08 - 2006-12	 Monitoring Officer, Medical NGO; Palli shishu foundation of Bangladesh (Operated by NSDP & funded by USAID), Dhaka Worked within applicable standards, policies and regulatory guidelines to promote a safe working environment. Proved successful working within tight deadlines and a fast-paced atmosphere.

- Led projects and analyzed data to identify opportunities for improvement.
- Used critical thinking to break down problems, evaluate solutions and make decisions.
- Carried out day-to-day duties accurately and efficiently.
- Offering friendly and efficient service to customers, handled challenging situations with ease.
- Demonstrated respect, friendliness and willingness to help wherever needed.
- Maintained energy and enthusiasm in a fast-paced environment.
- Prepared variety of different written communications, reports and documents.
- Developed team communications and information for meetings.
- Completed paperwork, recognizing discrepancies and promptly addressing for resolution.
- Used coordination and planning skills to achieve results according to schedule.

Education

2022-2023 session - Current	Ph.D.(on study) Issue ; Value-based Healthcare Services Institute of Health Economics, University of Dhaka , Bangladesh
2009-11 - 2010-12	Master's in Public Health (MPH): MPH-Public Health Administration National Institute of Preventive & Social Medicine - NIPSOM, Mohakhali- Dhaka,Bangladesh.
2009-01 - 2009-12	Master's in Health Economic : Health Economics Institute of Health Economics, University of Dhaka - Dhaka, Bangladesh

2008-01 -2008-12

Post Graduate Diploma in Advanced Development: Advance Planning & Development

National Academy of Development And Planning - Planning Ministry, Government Of Bangladesh

Publications; peer-reviewed

peer-reviewed publications (APA format:[LAST NAME], [FIRST INITIAL]. [ARTICLE TITLE]. [JOURNAL NAME] [VOLUME NUMBER] ([ISSUE NUMBER]) [PAGES]. [YEAR])

1. Rahman, R. Viscus cycle of power practice in South-Asia; A philosophical opinion. Journal of Global Research in Education and Social Science Volume17, Issue 2,P 25-47 Article no.JOGRESS.11358(page; 25-47). 2023

2. Rahman, R.Perception and Practice on Flying Kite as Traditional Cultural Game: A Study in Bangladesh. London Journal of Research in Humanities and Social Science Volume22, Issue 13, Compilation 10, LJP Copyright ID: 573333 Print ISSN: 2515-5784 Online ISSN: 2515-5792, (page:25-34). 2023

3. Rahman, R. Role of Health Promotion strategies on Lifestyle and Behavioral Changes to Reduce the number of non-communicable Disease Patient: An Opinion. Journal of Healthcare communication Vol.3 No.1:7 ISSN 2472-1654. DOI:104172/24721654.100118. 2018

4. Rahman, R. Substitution Reduced Health WorkForce Syndrome: A Way Forward for Developing Countries. Journal of Global Economics Vol.4,Issue-4 ISSN: 2375-4389 DOI:10.4172/2375-4389.1000264.2017

5. Rahman, R.Knowledge On Infection Control Among the Nurses Working Operation Theatres of National Institute of Traumatology and Orthopedic Rehabilitation (NITOR), Dhaka.Journal of Preventive & Social Medicine(JOPSOM) ISSN:1012-8697, NLM ID 8407741, Volume.36 Number.2 July 2017

6. Rahman, R. Management of Blood Transfusion Services in Tertiary Level Hospitals. Journal of Preventive & Social Medicine(JOPSOM) ISSN:1012-8697,NLM ID 8407741. Vol.36,Number.2 , July 2017

7.Rahman, R. Health Protection Challenge for Developing Countries: Informal Health Care Service Provider. London Journal of Research in humanities and social science (LJRHSS), London Journals Press. Volume19, Issue2, Compilation 1, 2017.

8.Rahman, R. Pattern of Self-Medication in an Urban Community. Journal of Preventive & Social Medicine(JOPSOM) ISSN:1012-8697, NLM ID 8407741. Volume 37, Number2, July2018.

9. Rahman, R. Security service management for Healthcare Providers in a selected tertiary level hospital. Journal of Preventive & Social Medicine(JOPSOM) ISSN:1012-8697, NLM ID 8407741. Volume 37, Number2, July2018.

10. Rahman,R. Management Status of Emergency Services in a Private Medical
 College Hospital in Dhaka city. Journal of Preventive & Social
 Medicine(JOPSOM) ISSN:1012-8697, NLM -ID 8407741 Volume 35, Number 1.
 June 2016

11. Rahman, R. Prevention of Cross-Infection: Scenario of A Tertiary Level Public Hospital in Dhaka City. Journal of Preventive & Social Medicine(JOPSOM) ISSN:1012-8697, NLM -ID 8407741 Volume 35 Number 1. June 2016

12.Rahman,R. A Theoretical Review on Correspondence of Doctor Patient Relationship and Treatment Decision Making Models.

International Journal of Multidisciplinary Research and Modern Education (IJMRME), ISSN (online): 2454-6119 Volume II Issue I. 2016

13.Rahman,R. Evolution of International Action on Health From 5000BC to Date: An Essay. International Journal of Multidisciplinary Research and Modern Education (IJMRME), ISSN (online): 2454-6119 Volume II Issue I. 2016

14.Rahman,R. Impact of Providing Working Lunch on Health: A case study in Stich Right Limited Firm at Tongi in Dhaka city.

Amity Journal of Healthcare Management (AJHM) ISSN 2455-9768(print),ISSN 2456-1576 (online) Volume I, Issue 2. 2016

Publication; Book

Book name;

0 01111011107	
	Health Economics and Public Health
	Ten (10) chapter
	Page; 1-236
	Publisher;
	SHINEEKS Publishers
	304 S. Jones Blvd#2521, Las Vegas NV
	89107,USA
	ISBN:978-1-63278-971-6
	@http://www.info@shineeks.com
	Publish Year: March 2021

Publications;Book chapter

. Book name; Ins	ights into Economics and Management Vol.9
	Chapter-1 : Substitution Reduced Health Work Force
	Syndrome; A way forward for developing countries
	Page; 1-15
	British Publisher International (B P International)
	ISBN 978-93-90888-96-2 (Print)
	ISBN 978-93-90888-97-9 (eBook)
	DOI: 10.9734/bpi/ieam/v9
	First edition May,2021
Book name: les	ues and Development in Health Research, volume.4
. DOOK HUIHC, 133	Chapter2: Informal Health Care Service Provider: A Health
	Protection Challenge for Developing Countries
	Page;6-12
	1 490,0-12
	Chapter-3: Investigating the Role of Health Promotion
	Strategies on Lifestyle and Behavioral Changes to reduce
	the Number of Non-communicable Disease Patient
	Page;13-19
	Publisher: British Publisher International (B P International)
	Publisher: British Publisher International (B P International)
	Publisher: British Publisher International (B P International) First edition; August, 2021
	Publisher: British Publisher International (B P International) First edition; August, 2021 ISBN 978-93-91882-85-3 (Print)
	Publisher: British Publisher International (B P International) First edition; August, 2021

Affiliations

Organizations associated with:

- 1. BCCP
- 2. SURCH
- 3. HDRC
- 4. IRC
- 5. phf, Bangladesh
- 6. PratyashaAnti DrugS Club
- 7. National Organization (a national NGO,

Bangladesh): Combined Effort for a Developed Society

8. London Journal Press

 Organizing Committee 2017, 2nd World Congress on Health Economics Policy and Outcome Research

10. AlphaSights, The world's knowledge Partner.

Accomplishments

Projects;

1.Increase awareness on occupational and environmental health through medical waste management.

organization; Director General of Health Service, Bangladesh Medical Science Home Position held; Lead person Accomplishment year; July, 2020

2. Project on Maternal, Newborn and Child health in two district

(Tangail and Khulna) organization; UNICEF, SURCH, KOIKA Position held; Maternal health expert Accomplishment year; November, 2016

3.Investment care analysis of health services for Sylhet and chittagong districts, Bangladesh.

organization; UNICEF, Institute of Health Economics Position held; Research Associate Accomplishment year; September,2016

SDI Certificate as peer-reviewer for distinguished journals

1. Asian Journal of Probability and Statistics

Certificate No./;SDI/HQ/PR/Cert/68382/RAF Manuscript Title: Employability Factors Contributing to Youth Unemployment in the EAC Countries Data and Policy Analysis Manuscript Number: Ms_AJPAS_68382 2. Journal of Global Research in Education and Social Science Certificate No. IKP/PR/Cert/9706/RAF Manuscript Title: Health Outcomes and Sustainable Development in ECOWAS nations Ms_JOGRESS_9706 3. Bangladesh Journal of Public Administration (BJPA) (http://bjpa.bpatc.org.bd/bjpa/index.php/bjpa) Manuscript Title: Preparedness of Health Facilities to Retaliate the Burden of NCDs in Bangladesh.

4. Journal of Econo	mics, Management and Trade Manuscript Title: The Effects of Global Value Chain Participation on Current Account Balances in African Economies: Does it Matter Being a Landlocked Country? Manuscript Number: Ms_JEMT_74142
5. Journal of Pharm	aceutical Research International. Certificate No: SDI/HQ/PR/Cert/80789/RAF Manuscript Title: Study Protocol for Process Evaluation of Health and Wellness Center Programme in Bhandara district of Maharashtra Manuscript Number: Ms_JPRI_80789
	nal of Public Administration (BJPA) org.bd/bjpa/index.php/bjpa) Manuscript Title: Women empowerment through microcredit: An empirical study on the smallest unit (group) of two leading microcredit organizations in Savar Upazila
7. Journal of Advan	ces in Medicine and Medical Research. Manuscript Title: Analysis of Determinants of
	Neonatal Mortality in Afar and Somalia Regions, Ethiopia
	Manuscript Number: Ms_JAMMR_83622
8. Asian Journal of E	Economics, Business and Accounting. Certificate No: SDI/HQ/PR/Cert/85110/RAF Manuscript Title: COLLABORATING CONFLICT MANAGEMENT AND RURAL/URBAN SUSTAINABLE
	DEVELOPMENT IN SOUTH-SOUTH NIGERIA
.	Manuscript Number: Ms_AJEBA_85110
Y. Asian Journal of F	Probability and Statistics. Certificate No: SDI/HQ/PR/Cert/88848/RAF Manuscript Title: MULTINOMIAL LOGISTIC REGRESSION MODELING OF SOME FACTORS AFFECTING WEIGHT OF CHILD AT BIRTH
10. Asian Journal of	Manuscript Number: Ms_AJPAS_88848 Advanced Research and Reports. Certificate No: SDI/HQ/PR/Cert/92266/RAF Manuscript Title: EFFECTS OF GLOBALIZATION AND SMALL ARMS PROLIFERATION ON NIGERIA ECONOMIC DEVELOPMENT
11. Journal of Econ	Manuscript Number: Ms_AJARR_92266

	Manusci	ipt Number: Ms_JET_10997
12.	. Asian Journal of Advance	s in Research
	Certifico	te No: MBIMPH/PR/Cert/2054/RAF
	Manusci	ipt Title: Assessing The Performance of The
	Health C	are System in Yemen Using The WHO
	Building	Blocks Framework
	Manusci	ipt Number: Ms_AJOAIR_2054
13.	. Asian Journal of Probabili	ty and Statistics
	Certifica	te No: SDI/HQ/PR/Cert/92931/RAF
	Manusci	ipt Title: ASSESSMENT OF THE IMPACT OF
	SOME SC	OCIO - ECONOMIC VARIABLES ON
	WORLDV	IDE AVERAGE LIFE EXPECTANCY: A LOGIT
	APPROA	СН
	Manusci	ipt Number: Ms_AJPAS_92931
14.	Journal of Education, Soc	ety and Behavioural Science
	Certifica	te No: SDI/HQ/PR/Cert/93489/RAF
	Manusci	ipt Title: Analysis of the role of the police in
	enhanci	ng of peace and justice through internal
	security	mechanisms in Lira City
	Manusci	ipt Number: Ms_JESBS_93489
15.	. South Asian Journal of So	cial Studies and Economics
	Certifico	te No: SDI/HQ/PR/Cert/94761/RAF
	Manusci	ipt Title: Regional Disparities in Social
	Develop	ment in Haryana
	Manusci	ipt Number: Ms_SAJSSE_94761

Book chapter review

Book Chapter review; Publisher-B P International https://www.bookpi.org/ Certificate No: BPI/PR/Cert/3969C/RAF Book Chapter entitled <u>SORRY FOR OPPORTUNISTS</u> (BOMMATSEKUTSEKU). PROJECTS' HIJACKERS (MEFEFA/BOMOTANTANYANE) AND POLLUTERS (BOSEKGOTLABORAGA) WHO CANNOT FIND THEIR WAY AFTER THE FOUNDER/LEADER OF THE PROJECT/ORGANIZATION HAS STEPPED DOWN AS A RESULT OF HIDDEN AGENDA AND/OR INSUBORDINATION.



Training

- "Leadership" training organized by BCCP, 2018.
- "Monitoring & Evaluation" Training held at BRAC TARC from 9th to 14tDecember 2006.
- "Training on Applied Research Methodology in Business" from Bureau of Business Research, University of Dhaka, Bangladesh.
- "Basic Health Economics Issues in Bangladesh Health Sector" from 10th -24th November,2007 organized by Institute of Health Economics, University of Dhaka.
- "Time Management" organized by MBA program International Islamic University of Chittagong, Dhaka Campus held on 24th December,2004.
- Training of Trainers on "AMTSL" from November 13-14, 2007 organized by USAID and EngenderHealth.
- Training of Trainers on "Generic Course" from November 25-27, 2007 organized by USAID, NIPORT and EngenderHealth.
- "Integrated Management of Childhood Illness Follow-up After Training" from November 27- December 1st,2005 facilitated by Ad-din Hospital and Director General of Health Services, Ministry of Health and Family Welfare and supported by NSDP.

- "Integrated Management of Childhood Illness" from March 06-17,
 2004 facilitated by Ad- din Hospital organized by the Government of the People's Republic of Bangladesh and Dhaka Shishu (Children) Hospital, Dhaka and supported by NSDP.
- "Norplant Training" from September 14-18, 2003 at Mohammadpu
 Fertility Services & Training Centre (MFSTC), Mohammadpur, Dhakc
 supported by NSDP.
- "No-Scalpel Vasectomy (NSV)" from 18-26 October,2003 at AITAM
 Dhaka in collaboration with the Directorate of Family Planning &
 NIPORT supported by NSDP. "Clinical STI Management Training"
 held at Family Health International, Dhaka from 05- 10 August,
 2006.
- "Training Workshop on Improving Quality and Strengthening Monitoring & Supervision of DOTS "from 6th -8th September, 2005 jointly organized by the National TB Control Program, DGHS-World Health Organization and Quality Assurance Project.
 - "Clinical STI Management Training" held at Family Health International, Dhaka from 05- 10 August, 2006.
 - "RTI/STI Training" from 11-15 December, 2005 at Radda MCH-FI
 Centre, Mirpur, Dhaka supported by NSDP.
 - "Continuous Technology Update Workshop" from 9-11 May 2005 held in Proshika HDRC Trust organized by NSDP.
- Training Workshop on Improving Quality and Strengthening Monitoring & Supervision of DOTS "from 6th -8th September, 2005 jointly organized by

the National TB Control Program, DGHS-World Health Organization and

Quality Assurance Project.

• "Management Course on Tuberculosis" under the National

Tuberculosis Control Program from 18th -23rd November 2006 held a

the Conference Room of the NTP-HQ.

Leisure-involvement

- Cross cultural communication
- Traveling
- Innovation of interventions & program
- Balance work-life-harmony

Research interest;

- 1. Primary health care
- 2.Public health (fundamental)
- 3. Public health issues
- 4. Health economics
- 5. Maternal health
- 6. Non-communicable disease
- 7. Interventions/program for SBCC
- 8.Program evaluation

Signature, Date