Curriculum Vitae of

Syed Masud Ahmed
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#### **OVERVIEW**

Public Health Scientist with expertise in research, evaluation and impact assessment. Expert in designing and conducting clinical and public health research including social science research. Extensive first-hand experience on public health problems of Bangladesh and low- and middle-income countries. Experienced in implementing programmes on operation research issues, research management and mentoring in multi-disciplinary, multi-ethnic environment. Published extensively in peer reviewed international journals and authored book chapters, research monographs and working papers. Reviewer of manuscripts for peer-reviewed Journals such as Bulletin of WHO; Social Science and Medicine; Health Policy and Planning; Health Policy; Journal of Health, Population and Nutrition; Tropical Medicine and International Health, Health Systems Policy and Research, etc. Traveled widely and attended and presented papers in many international seminars, conferences and workshops.

### Higher education degree(s),

- 1. MBBS (Bachelor of Medicine and Bachelor of Surgery, Dhaka Medical College), 1978
- 2. **Doctoral degree**, PhD, 2005, Public Health (Health Systems). Thesis Title: *Exploring health-seeking behaviour of disadvantaged populations in rural Bangladesh.* Deptt. Of Public Health Sciences, Karolinska Institutet University, Stockholm, Sweden. [https://openarchive.ki.se/xmlui/handle/10616/39135].

# 3. Specialist certification or equivalent.

Diploma in Health Policy and Management	Karolinska Institutet University	2003
	Sweden (IHCAR/MMC)	
Fellowship in Population and International Health	Harvard University (HCPDS)	1997
(David E Bell fellow)		

#### 4. Achievements

- Is among the top 2% scientists according to the 'Stanford World Ranking of Scientists 2020'. [https://data.mendeley.com/datasets/btchxktzyw/2 (SI No. 142113/ subfield: Tropical Medicine)]
- Expert peer-reviewer for disbursement of research project funds to Sub-saharan Africa and South Asia as a member of the
  - Wellcome Trust Joint Health Systems Research Committee during 2013 2016.
  - Programme Committee, Global Health Policy and Health Systems Research (GHPHSR) of the NWO/WOTRO (Netherlands Organisation for Scientific Research/Science for Global Development) during 2009 - 2013.

**Present position:** Professor and Director, Centre of Excellence for Health Systems and Universal Health Coverage, BRAC James P. Grant School of Public Health at BRAC University, Bangladesh (since July 2013)

# **Previous positions and periods of appointment:**

Position	Institution	Dates
Professor and Director,	BRAC James P Grant School of	Dec. 2015 – till date
CoE for Health Systems and UHC	Public Health at BRAC University	
Professor and Programme	ICDDR,B and James P Grant	Jul. 2013 – Dec. 2015
Coordinator UHC, CEHS,	School of Public Health at BRAC	
icddr,b and Director, CoE-	University	
UHC		
Senior Research	BRAC Research and Evaluation	Aug. 2010 - June 2013
Coordinator	Division	
Research Coordinator	BRAC Research and Evaluation	Apr. 2003 – Jul. 2010
	Division	
Senior Medical Officer	BRAC Research and Evaluation	Sep. 1995 - Mar.2003
(Research)	Division	
Medical Officer (Research)	BRAC Research and Evaluation Division	Jun. 1992 - Aug.1995
Medical Officer	MOH, Govt. of Islamic Republic of	Feb. 1984 - Feb. 1989
	Iran	
Clinical Research Fellow/	ICDDR,B	Sept. 1980 - Dec. 1983
Physician		
Medical Officer	Diabetic Association, Bangladesh	Feb 1980 - Aug.1980
Medical Officer	MOH&FW, Govt. of Bangladesh	Sept.1979 - Jan 1980
Asstt. Surgeon	Dhaka Medical College Hospital	Sept. 1978 - Aug.1979
(In-service Trainee)		

# MAJOR RESEARCH PROJECTS COMPLETED/On-going since 2000 (as Principal investigator/Co-Principal Investigator/Coordinator/Key management person)

	Project/ Program	Donor	Scale	Duration
1	Assessment of post-crash care system in Bangladesh	World Bank (Dhaka Office)	3 Districts+DMP	Feb. – Jul. 2020
2	Implementation research on malaria	GFATM through BRAC HNPP	13 malaria endemic districts	Jan. – Dec. 2020
3	A Global Social Science Network for Infectious Threats and AMR (SoNAR-Global)	EU Horizon 2020	11 Institutions in 9 countries	2019-2022
4	Rent seeking, provider practice, motivation and health system performance in Bangladesh (in partnership with SOAS and LSHTM under ACE Consortium)	DFID	Policy makers and practitioners; healthcare providers at PHC level	2017-2021
5	Pathways of anitibiotic use in humans and animals in Bangladesh (in partnership with Loughborough University, UK)	ESRC	Policy makers and practitioners; healthcare providers for humans and animals	2017-2018
6	Building awareness for UHC in Bangladesh: advancing the agenda forward in 2016	USAID/HFG	Top level policy makers and practitioners	2016-2017

7	Informal drug shops in Bangladesh two phases	MSH	Seven divisional cities	2015 – 2016
8	Centre of Excellence for UHC under RF THS	Rockefeller Foundation	Policy and practioners at local and national levels	2013 - 2016
9	Strengthening health system for improving maternal, neonatal and child health in rural areas	DFID, UNICEF and AusAid	10 districts of Bangladesh	2008-2012
10	MANOSHI (Maternal, neonatal and child health among slum population)	Gates Foundation	Slums in metropolitan cities of Bangladesh	2007-2011
11	BRAC Water, Sanitation and Hygiene (WASH) Programme	Govt. of Netherlands	150 sub-districts of Bangladesh	2006-2010
12	Challenging the Frontiers of Poverty Reduction: Targeting the ultra poor, targeting social constraints (CFPR)	Donor consortium (CIDA, DFID, EC, NOVIB, WEP)	3 poorest districts in northern Bangladesh (Phase I) 14 districts (Phase II)	2002-2011
13	Primary Health Care in Later Life (PHILL Study)	European Commission (EC)	Sweden, UK, Vietnam, Bangladesh	2002-2005
14	BRAC-ICDDR,B Joint Research Project at Matlab	Ford/ Rockefeller Foundation, ICRW	Matlab, Bangladesh	1992-2002

#### **PUBLICATIONS**

### A) Peer-reviewed Journals

- 1. Hutchinson E, Naher N, Roy P, McKee M, Mayhew SH, **Ahmed SM**, Balabanova D. (2020) Targeting anticorruption interventions at the front line: developmental governance in health systems. *BMJ Global Health* 2020;5:e003092. doi:10.1136/bmjgh-2020-003092.
- 2. Naher N, Balabanova D, Hutchinson E, Marten R, Hoque R, Tune SNBK, Islam BZ, **Ahmed SM** (2020). Do social accountability approaches work? A review of the literature from selected low- and middle-income countries in the WHO South-East Asia region. Health Policy and Planning, 35, 2020, i76–i96 doi: 10.1093/heapol/czaa107.
- 3. Tune SNBK, Hoque R, Naher N, Islam N, Islam M, **Ahmed SM.** (2020). Health, illness and healthcare-seeking behaviour of the street dwellers of Dhaka City, Bangladesh: qualitative exploratory study. *BMJ Open* 2020;10:e035663. doi:10.1136/bmjopen-2019-035663.
- 4. Naher N, Hoque R, Hassan MS, Balabanova D, Adams AM, **Ahmed SM** (2020). The influence of corruption and governance in the delivery of frontline health care services in the public sector: a scoping review of current and future prospects in low and middle-income countries of south and south-east Asia. *BMC Public Health* 20:880. https://doi.org/10.1186/s12889-020-08975-0
- 5. Hoque R, **Ahmed SM** (Joint 1<sup>st</sup> author), Naher N, Islam MA, Rousham EK, Islam BZ, et al. (2020). Tackling antimicrobial resistance in Bangladesh: A scoping review of policy and practice in human, animal and environment sectors. *PLoS ONE* 15(1): e0227947. https://doi.org/10.1371/journal.pone.0227947
- 6. **Ahmed SM**, Rawal LB, Naher N, Hossain T. (2019). 'Connecting the dots' for generating a momentum for Universal Health Coverage in Bangladesh: findings from a cross-sectional descriptive study. *BMJ Open*;9:e024509. doi:10.1136/bmjopen-2018-024509.

- 7. Sizear MMI, Nababan HF, Siddique MKB, Islam S, Paul S, Paul AK, **Ahmed SM** (2019). Perception of appropriate treatment among the informal allopathic providers: insights from a qualitative study in two per-urban areas in Bangladesh. *BMC Health Service Research* 19:424. https://doi.org/10.1186/s12913-019-4254-3.
- **8.** Giles-Vernick T, Kutalek R, Napier D, Kaawa-Mafigiri D, Dückers M, Paget J, **Ahmed SM** et al. (2019). A new social sciences network for infectious threats (comment). *The Lancet Infectious Disease*;19:461-463.
- 9. Rousham EK, Islam MA, Nahar P, Lucas PJ, Naher N, **Ahmed SM,** Nizame FA, Unicomb L (2019). Pathways of antibiotic use in Bangladesh: qualitative protocol for the PAUSE study. *BMJ Open*;9:e028215.
- 10. Hossain P, Das Gupta R...**Ahmed SM.** (2019). 'Feminization' of physician workforce in Bangladesh, underlying factors and implications for health system: Insights from a mixed-methods study. *PLoS One* 14(1): e0210820.
- 11. Joarder T, Rawal LB, **Ahmed SM**, Uddin A, Evans TG. (2018). Retaining Doctors in Rural Bangladesh: A Policy Analysis. *Int J Health Policy Manag*. doi 10.15171/ijhpm.2018.37
- 12. Adams AM, **Ahmed SM**, Evans TG. (2018). Universal health care in Bangladesh—promises and perils (commentary). *The Lancet Global Health*; 6(1): *e84-e94*
- 13. **Ahmed SM**, Naher N, Hossain T, Rawal LB. (2017). Exploring the status of retail private drug shops in Bangladesh and action points for developing an accredited drug shop model: a facility based cross-sectional study. *Journal of Pharmaceutical Policy and Practice* 10:21. DOI 10.1186/s40545-017-0108-8
- 14. Joarder T, George A, **Ahmed SM**, Rashid SF, Sarker M. (2017). What constitutes responsiveness of physicians: A qualitative study in rural Bangladesh. *PLoS ONE*;12(12):e0189962.
- 15. Sheikh K,Josyula LK, Zhang X, Bigdeli M, **Ahmed SM.** (2017). Governing the mixed health workforce: learning from Asian experiences. *BMJ Global Health* 2:e000267. doi:10.1136/bmjgh-2016-000267.
- 16. Zaidi S, Saligram P, **Ahmed SM**. (2017). Expanding access to healthcare in South Asia. *British Medical Journal* 357:j1645. doi: 10.1136/bmj.j1645.
- 17. Dey NC, Ali ARMM, Arif T, **Ahmed SM**. (2017). Women's Knowledge and Perceived Health Effects from Exposure to Indoor Air Pollution: Findings from a Population-based Cross-sectional Survey in Rural Bangladesh. *Journal of Health Science and Education* 1(1): 1-5. DOI: 10.0000/JHSE.1000105
- 18. **Ahmed SM,** Rawal LB, Chowdhury SA,Murray J, Arscott-Mills S, Jack S, Hinton R, M Alam P & Kuruvillah S. (2016). Cross-country analysis of strategies for achieving progress towards global goals for women's and children's health. *Bull World Health Organ* 94:351–361.
- Rawal LB, Mahmud K, Islam SMS, Mahumud RA, Nuruzaman M, Ahmed SM. (2016).
   Training mid-level health cadres to improve health service delivery in rural Bangladesh.
   Primary Health Care Research & Development. DOI:10.1017/S1463423616000104

- 20. Dossajee H, Obonyo N, **Ahmed SM.** (2016). Career preferences of final year medical students at a medical school in Kenya–A cross sectional study. *BMC Medical Education* 16:5. DOI 10.1186/s12909-016-0528-1.
- 21. Islam QS, Islam MA, Islam S, **Ahmed.SM**. (2015). Prevention and control of tuberculosis in workplaces: how knowledgeable are the workers in Bangladesh? *BMC Public Health* 12/2015;15(1). DOI:10.1186/s12889-015-2622-4
- 22. Mohiuddin M, Rashid SF, Nahar N, **Ahmed SM.** (2015). Qualitative insights into promotion of pharmaceutical products in Bangladesh: How ethical are the practices? *BMC Medical Ethics* 12/2015; 16(1). DOI:10.1186/s12910-015-0075-z·
- 23. Rawal LB, Joarder T, Islam SMS, Uddin A, **Ahmed SM.** (2015). Developing effective policy strategies to retain health workers in rural Bangladesh: a policy analysis. Human *Resources for Health* 13:36. DOI 10.1186/s12960-015-0030-6
- 24. **Ahmed SM,** Hossain MS, Kabir M. (2014). Conventional or Interpersonal Communication: Which Works Best in Disseminating Malaria Information in an endemic Rural Bangladeshi Community? PLoS ONE 9(3): e90711. doi:10.1371/journal.pone.0090711
- 25. Mukta US, **Ahmed SM**, Sayla U, Haque MR. (2014). A qualitative assessment of the effectiveness of the "incentive package" piloted in Shahjahanpur, Bogra under "Alive and Thrive" program. *Open Access Library Journal* 1:e884. ttp://dx.doi.org/10.4236/oalib.1100884.
- 26. Islam QS, **Ahmed SM**, Chowdhury AS, Siddiquea BN, Husain MA. (2014). Informal allopathic provider knowledge and practice regarding control and prevention of TB in rural Bangladesh. *International Health* 6: 225–231.
- 27. **Ahmed SM**, Evans TG, Standing H, Mahmud S. (2013). Harnessing pluralism for better health in Bangladesh. *Lancet* 382:1746-1755.
- 28. Islam QS, **Ahmed SM**, Islam MA, Kamruzzaman M, Rifat M. (2013). Beyond drugs: tuberculosis patients in Bangladesh need nutritional support during convalescence. *Public Health Action*; 3(2):136-140.
- 29. Siddiquea BN, Islam MA, Bam TS, Satyanarayana S, Enarson DA, Reid AJ, Husain MA, **Ahmed SM**, Ferdous S, Ishikawa N. (2013). High quit rate among smokers with tuberculosis in a modified smoking cessation programme in Dhaka, Bangladesh. *Public Health Action*; 3(3):243 -246.
- 30. **Ahmed SM.** (2012). Taking research where the practice is: a tale of two programmes from BRAC. *Development in Practice* 22:7: 1036-1043.
- 31. **Ahmed SM**, Islam S. (2012). Availability and Rational Use of Drugs in Primary Healthcare Facilities Following the National Drug Policy of 1982: Is Bangladesh on Right Track? *Journal of Health, Population and Nutrition* 30(1):99-108.
- 32. Mukta US, Haque MR, **Ahmed SM.** (2012). Does monetary incentive works effectively to advance infant and young child feeding practices: a qualitative exploration in two alive and thrive upazilas in rural Bangladesh. *OIDA International Journal of Sustainable Development*:05:09.
- 33. **Ahmed SM**, Hossain S, Kabir MM, Roy S. (2011). Free distribution of insecticidal bed nets improves possession and preferential use by households and is equitable: findings from

- two cross-sectional surveys in thirteen malaria endemic districts of Bangladesh. *Malaria Journal* 10:357 [http://www.malariajournal.com/content/10/1/357]
- 34. **Ahmed SM**, Hossain MA, Chowdhury AMR, Bhuiya A. (2011). The health workforce crisis in Bangladesh: shortage, inappropriate skill-mix and inequitable distribution. *Human Resources for Health*; 9:3 [http://www.human-resources-health.com/content/9/1/3].
- 35. Rifat M, Rusen ID, Islam MA, Enarson DA, Ahmed F, **Ahmed SM**, Karim F. (2011). Why are tuberculosis patients not treated earlier/ A study of informal health practitioners in Bangladesh. *International Journal of Tuberculosis and Lung Diseases*; 15(5):647-651.
- 36. Choudhury N, **Ahmed SM.** (2011). Maternal care practices among the ultra poor households in rural Bangladesh: a qualitative exploratory study. *BMC Pregnancy and Childbirth*; 11:15.
- 37. **Ahmed SM,** Hossain A, Khan MA, Mridha MK, Alam A, Choudhury N, SherminT, AfsanaK, Bhuiya A. (2010). Using formative research to develop MNCH programme in urban slums in Bangladesh: experiences from Manoshi, BRAC. *BMC Public Health*; **10**:663 doi:10.1186/1471-2458-10-663.
- 38. **Ahmed SM**, Zerihun A. (2010). Possession and Usage of Insecticidal Bed Nets among the People of Uganda: Is BRAC Uganda Health Programme pursuing a Pro-Poor Path? *PLoS ONE*; 5(9): e12660. doi:10.1371/journal.pone.0012660.
- 39. Reid H, Uaque U, Clements ACA, Tatem AJ, **Ahmed SM**, Islam A, Haque R. (2010). Mapping malaria risk in Bangladesh using Bayesian geostatistical models. *American Journal of Tropical Medicine and Hygiene* 2010; 83(4): 861-867.
- 40. Haque U, Hashizume M, Sunahara T, Hossain S, **Ahmed SM**, Haque R et al. (2010). Progress and challenges to control malaria in a remote area of Chittagong hill tracts, Bangladesh. *Malaria Journal*; 9:156. [http://www.malariajournal.com/content/9/1/156].
- 41. Haque U, Magalhaes RJS, Reid HL, Clements ACA, **Ahmed SM**, Islam A et al. (2010). Spatial prediction of malaria prevalence in an endemic area of Bangladesh. *Malaria Journal*; 9:120. [http://www.malariajournal.com/content/9/1/120].
- 42. **Ahmed SM**, Hadi A, Razzaque A, Ashraf A, Juvekar S, Ng N, Soonthornthada K, van Minh H, Bich TH. (2009). Clustering of chronic non-communicable disease (NCD) risk factors among selected Asian populations: levels and determinants. *Journal of Global Health Action Supplement 1;* doi: 10.3402/gha.vV2i0.1986.
- 43. **Ahmed SM**, Hossain MA. (2009). Informal sector providers in Bangladesh: how equipped they are to provide rational health care? *Health Policy and Planning*; 24:467-478.
- 44. **Ahmed SM**, Haque R, Haque U, Hossain A. (2009). Knowledge on the transmission, prevention and treatment of malaria among two endemic populations of Bangladesh and their health-seeking behaviour. *Malaria Journal*; 8:173. doi: 10.1186/1475-2875-8-173.
- 45. **Ahmed SM.** (2009). Capability development among the ultra-poor in Bangladesh: a case study. *Journal of Health, Population and Nutrition*; 27(4): 528-535.
- 46. Haque U, Huda M, Hossain A, **Ahmed SM**, Moniruzzaman M, Haque R.(2009). Spatial malaria epidemiology in Bangladeshi highlands. *Malaria Journal*; 8:185. doi: 10.1186/1475-2875-8-185.

- 47. Haque U, **Ahmed.SM**, Hossain S, Huda M, Hossain A, Alam MS et al. (2009). Malaria prevalence in endemic districts of Bangladesh. *PLoS ONE*; 4(8):e6737. doi: 10.1371/journal.pone.0006737.
- 48. Ng N, van Minh H, Juvekar S, Razzaque A, Bich TH, Kanungsukkasem U, Ashraf A, **Ahmed SM**, Soonthronthada K. (2009). Using the INDEPTH HDSS to build capacity for chronic non-communicable disease risk factor surveillance in low and middle income countries. *Journal of Global Health Action Supplement 1;* doi: 10.3402/gha.v2i0.1984.
- 49. Ashraf A, Quaiyum MA, Ng N, van Minh H, Razzaque A, **Ahmed SM**, Hadi A, Juvekar S, Kanungsukkasem U, Soonthronthada K, Bich TH. (2009). Self-reported use of tobacco products in nine rural INDEPTH Health and Demographic Surveillance Systems in Asia. *Journal of Global Health Action Supplement 1;* doi: 10.3402/gha.v2i0.1997.
- 50. Bich TH, Nga PTQ, Quang LN, van Minh H, Ng N,Juvekar S, Razzaque A, Ashraf A, **Ahmed SM**, Soonthronthada K, Kanungsukkasem U. (2009). Patterns of alcohol consumption in diverse rural adult populations in the Asia region. *Journal of Global Health Action Supplement 1;* doi: 10.3402/gha.v2i0.2017.
- 51. Kanungsukkasem U, Ng N, van Minh H, Razzaque A, Ashraf A, Juvekar S, **Ahmed SM**, Bich TH. (2009). Fruit and vegetable consumption in rural adult populations in INDEPTH HDSS sites in Asia. *Journal of Global Health Action Supplement 1;* doi: 10.3402/gha.v2i0.1988.
- 52. Ng N, Hakimi M, van Minh H, Juvekar S, Razzaque A, Ashraf A, **Ahmed SM**, Kanungsukkasem U, Soonthronthada K, Bich TH. (2009). Prevalence of physical activity in nine rural INDEPTH Health and Demographic Surveillance Systems in five Asian countries. *Journal of Global Health Action Supplement 1;* doi: 10.3402/gha.v2i0.1985.
- 53. Razzaque A, Nahar L, van Minh H, Ng N, Juvekar S, Ashraf A, **Ahmed SM**, Soonthronthada K, Kanungsukkasem U, Bich TH. (2009). Social factors and overweight: evidence from nine asian INDEPTH network sites. *Journal of Global Health Action Supplement 1;* doi: 10.3402/gha.v2i0.1991.
- 54. van Minh H, Soonthronthada K, Ng N, Juvekar S, Razzaque A, Ashraf A, **Ahmed SM**, Bich TH, Kanungsukkasem U. (2009). Blood pressure in adult rural INDEPTH population in Asia. *Journal of Global Health Action Supplement 1;* doi: 10.3402/gha.v2i0.2010.
- 55. Haque U, **Ahmed SM**, Hossain S, Huda M, Hossain A, Alam MS, Mondol D, Khan WA, Khalequzzaman M, Haque R. (2009). Malaria prevalence in endemic districts of Bangladesh. *PLoS ONE*; 4(8): e6737. doi: 10.1371/journal.pone.0006737.
- 56. Haque U, Huda M, Hossain A, **Ahmed SM,** Moniruzzaman M, Haque R. (2009). Spatial malaria epidemiology in Bangladeshi highlands. *Malaria Journal*; 8:185. doi: 10.1186/1475-2875-8-185.
- 57. **Ahmed SM.** (2008). Taking healthcare where the community is: the story of the Shasthya Shebikas of BRAC in Bangladesh. *BRAC University Journal*; V(1):37-43
- 58. Wahlin A, Anstey KJ, McDonald SWS, **Ahmed SM**, Kivipelto M et al. (2008). The international Network on Public Health and Aging (INOPA): Introducing a Life Course Perspective to the Public Health Agenda. *Journal of Cross-cultural Gerontology*; 23: 97-105.
- 59. Rana AKMM, Lundborg CS, Wahlin Å, **Ahmed SM**, ZN Kabir. (2008). The impact of health education in managing self-reported arthritis-related illness among elderly persons in rural Bangladesh. *Health Education Journal*; 23(1): 94-105.

- 60. **Ahmed SM**, Hossain MA. (2007). Knowledge and practice of unqualified and semi-qualified allopathic providers in rural Bangladesh: implications for the HRH problem. *Health Policy*; 84:332-343.
- 61. Bhuiya A, Mahmood SS, Rana AKMM, Wahed T, **Ahmed SM**, Chowdhury MR. (2007). A multidimensional approach to measure poverty in rural Bangladesh. *Journal of Health*, *Population and Nutrition*; 25(2):134-145.
- 62. **Ahmed SM**, Petzold M, Kabir ZN, Tomson G. (2006). Targeted intervention for the ultra poor in rural Bangladesh: does it make any difference in their health-seeking behaviour? *Social Science and Medicine*; 63:2899-2911.
- 63. Nasreen HE, Bhuiya A, **Ahmed SM**, Chowdhury M. (2006). Women focused development intervention reduce neonatal mortality in rural Bangladesh: a study of the pathways of influence. *Journal of Neonatology*; 20(4):304-315.
- 64. **Ahmed SM,** Tomson G, Petzold M, Kabir ZN. (2005). Socioeconomic status overrides age and gender in determining health-seeking behaviour in rural Bangladesh *Bulletin of the World Health Organization*;83:109-117.
- 65. **Ahmed SM.** (2005). Intimate partner violence against women: experiences from a woman-focused development programme in Matlab, Bangladesh. *Journal of Health, Population and Nutrition*; 23(1):95-101.
- 66. **Ahmed SM**, Adams AM, Chowdhury M, Bhuiya A. (2003). Changing health-seeking behaviour in Matlab, Bangladesh: do development interventions matter? *Health policy and Planning*; 18(3): 306-315.
- 67. **Ahmed SM**, Rana AKMM, Chowdhury M, Bhuiya A. (2002). Measuring perceived health outcome in non-western culture: Does SF-36 has a place? *Journal of Health, Population and Nutrition*; 20(4): 334-342.
- 68. **Ahmed SM,** Rana AKMM, Chowdhury SM, Mills A, Bennet S. (2002). Substance and drug abuse: Knowledge, attitude and perception of schoolgoing adolescents in Bangladesh. *Regional Health Forum*; 6(1): 59-71.
- 69. **Ahmed SM.** (2001). Differing health and health-seeking behaviour: ethnic minorities of the Chittagong Hill Tract, Bangladesh. *Asia-Pacific Journal of Public Health*; 13(2): 100-8.
- 70. **Ahmed SM**, Chowdhury M, Bhuiya A. (2001). Microcredit and emotional well-being: the case of poor rural women from Matlab, Bangladesh. *World Development*: 29(11):1957-1966.
- 71. **Ahmed SM**, Adams AM, Chowdhury M, Bhuiya A. (2000). Gender, socio-economic development and health seeking behaviour in Bangladesh. *Social Science and Medicine*; 51:361-371.
- 72. **Ahmed SM,** Adams AM, Chowdhury M, Bhuiya A. (1998). Chronic Energy Deficiency in women from rural Bangladesh: some socioeconomic determinants. *Journal of Biosocial Science*; 30:349-58.
- 73. Khan SR, Chowdhury AMR, **Ahmed SM**, Bhuiya A. (1996). Women's education and employment: Matlab experience: *Asia-Pacific Population Journal*; 11(1):45-58.
- 74. Mohsin M, Bhuiya A, **Ahmed SM**, Chowdhury AMR, Khan SR. (1995). Gender preferences and practice of contraceptives by selected sociodemographic characteristics in rural Bangladesh: *Asian profile*; 23(6):489-501.

- 75. **Ahmed SM,** Islam MR, Kabir I. (1988). Efficacy of Oral Rehydration Solution in correcting Serum Potassium Deficit of Children with Acute Diarrhoea in Bangladesh: *Journal of Tropical Paediatrics*; 34:24-7.
- 76. **Ahmed SM,** Islam MR, Butler T. (1986). Effective Treatment of Diarrhoeal Dehydration with an Oral Rehydration Solution containing Citrate: *Scandanavian Journal of Infectious Diseases*; 18:65-70.
- 77. Molla AM, **Ahmed SM**, Greenough III WB. (1985). Rice Based Oral Rehydration Solution decreases the stool volume in Acute Diarrhoea: *Bulletin of WHO*; 63:751-6.
- 78. Samadi AR, **Ahmed SM**, Bardhan PK, Huq MI, Islam MR, Wahed MA. (1985). Treatment of Infantile Diarrhoea with standard Oral rehydration Solution and Early Introduction of Milk Feeds: *Journal of Tropical Paediatrics*; 31:162-6.
- 79. Islam MR, **Ahmed SM.** (1984). Oral Rehydration Solution without Bicarbonate: *Archives of Diseases in Childhood*; 59:1072-5.
- 80. Kabir I, Rahman MM, **Ahmed SM,** Akhter SQ, Butler T. (1984). Comparative Efficacies of Pivmecillinam and Ampicillin in Acute Shigellosis: *Antimicrobial Agents and Chemotherapy*; 25:643-5.
- 81. Islam MR, Samadi AR, **Ahmed SM**, Bardhan PK, Ali A. (1984). Oral Rehydration Therapy: Efficacy of Sodium Citrate equals to Sodium Bicarbonate for correction of Acidosis in Diarrhoea: *Gut*; 25:900-40.
- 82. Samadi AR, Wahed MA, Islam MR, **Ahmed SM.** (1983). Consequences of Hyponatraemia and Hypernatraemia in Children with Acute Diarrhoea in Bangladesh: *British Medical Journal* 1983;286:671-3.

#### National Journals:

- 83. **Ahmed SM.** (1998). Expanded programme on immunization and nutrition of under-five children: experiences from Matlab, Bangladesh. *Journal of Preventive & Social Medicine*; 17(1):1-9.
- 84. **Ahmed SM.** (1997). Health-seeking behaviour: influencing factors in a medically pluralistic society. *Bangladesh Medical Journal*; 26(3&4):42-4.
- 85. **Ahmed SM.** (1997). Income-earning women from rural Bangladesh: changes in attitude and knowledge. *Empowerment*, 4:1-12.
- 86. **Ahmed SM**, Khanam ST. (1994). Death Clustering of Children in Families: Role of Maternal Behavioural Factors: *Bangladesh Journal of Child Health*; 8(1):1-5.
- 87. **Ahmed SM.** (1993). Medical Pluralism: the case of Bangladesh: *Journal of Preventive & Social Medicine*; 2(1):26-9.
- 88. **Ahmed SM**, Khanam ST. (1991). Female Education: Key to Child Survival: *Journal of Preventive & Social Medicine*; 10(2):74-7.

# Book Chapters/ Monographs/Working papers/Conference proceedings (excluding around 50 BRAC Research Reports archived at BRAC Resource Centre):

- 89. **Ahmed SM**, Hossain MD. (2018). Social determinants in low-income countries (Chapter 20). In: Bhugra et al. Oxford Textbook of Public Mental Health. London: Oxford University Press.
- 90. **Ahmed SM**. Introduction (Chapter One); **Ahmed SM** et al. (2017). Summery and recommendations (Chapter Six). In: Noncommunicable diseases in Bangladesh: Current

- scenarion and future directions. Bangladesh Health Watch Report 2014. Dhaka: Bangladesh Health Watch, JPGSPH
- 91. **Ahmed SM**, Rawal LB, Hossain T, Naher N, Phaholyothin N. (2017). *Creating momentum for Universal Health Coverge in Bangladesh: Challenges and Opportunities.* Working paper Series No. 6. Dhaka: JPG BRAC School of Public Health
- 92. **Ahmed SM**, Afsana K, Islam A, Ahmed F. (2016). Reaching healthcare to grassroots. In: Hossain M, Kairy SN, Bayes A (editors). *Driving development: A story of BRAC's evolution and effectiveness*, Chapter Three. Dhaka: University Press limited (UPL).
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- 2. Experiences from targeting the poorest in Bangladesh: the case of CFPR programme of BRAC. Paper presented at "International round table conference on Marginality and Extreme Poverty: towards inclusive development for and with the poorest"; Centre for Development Research (ZEF), Bonn University, Germany, 20-22 June 2011.
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# PERSONAL DATA

Born 24<sup>th</sup> October, 1954; Married, one son and two daughters, excellent health.

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