Curriculum Vitae

Md Tanvir Hasan

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Personal Details

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SUMMARY OF QUALIFICATIONS

I am a professor at the BRAC James P. Grant School of Public Health (JPGSPH), BRAC University. I am also co-director of the Centre of Excellence for Urban Equity and Health (CUEH) at JPGSPH, BRAC University. I have more than 13 years of teaching and research experience. I teach Biostatistics (MPH 521) and Population Health Informatics (MPH 621) in the Master of Public Health (MPH) Programme at JPGSPH, BRAC University. In addition to teaching, I am currently leading several research and capacity development projects as the Principal Investigator/Country Lead. I hold a PhD from the University of Queensland, Australia, and a Master of Science degree in Applied Statistics from the University of Dhaka. My research work mostly focuses on maternal and child health, sexual and reproductive health and rights, urban environment and health, adolescent health, stigma and discrimination against people living with HIV/AIDS, and the health and well-being of vulnerable population groups such as people with disabilities. I have expertise in advanced statistical analysis, mixed methods research, evaluation research, longitudinal study, and spatial epidemiological research. I have been awarded research grants as PI/Co-PI from multiple organizations, including the World Bank, World Health Organization (WHO), International Development Research Centre (IDRC) Canada, Open Society Foundations, and the Dutch Government.

EDUCATION

2013-2017	PhD
	School of Public Health, Faculty of Medicine, the University of Queensland,
	Brisbane, Australia
2003-2004	MS in Applied Statistics, Institute of Statistical Research and Training (ISRT),
	University of Dhaka, Dhaka, Bangladesh
1999-2003	B. Sc. (Honours) in Applied Statistics, Institute of Statistical Research and
	Training (ISRT), University of Dhaka, Dhaka, Bangladesh

CURRENT AND PREVIOUS POSITIONS

July 01, 2025 –	Professor, BRAC James P Grant School of Public Health (JPGSPH), BRAC
present	University, Dhaka, Bangladesh
Mar 10, 2020 –	Associate Professor, JPGSPH, BRAC University, Dhaka, Bangladesh
June 30, 2025	
Feb 14, 2017 –	Assistant Professor, JPGSPH, BRAC University, Dhaka, Bangladesh
Mar 09, 2020	
Aug 01, 2015 –	Research Data Analyst (Part-time), School of Public Health and Social
Dec 31, 2015	Work, Queensland University of Technology (QUT), Brisbane, Australia

Mar 14, 2011 –	Lecturer, JPGSPH, BRAC University, Dhaka, Bangladesh
Dec 31, 2012	
Nov 01, 2009 –	Research Associate, JPGSPH, BRAC University, Dhaka, Bangladesh
Mar 13, 2011	
Oct 12, 2008 –	Senior Research Assistant, JPGSPH, BRAC University, Dhaka, Bangladesh
Oct 31, 2009	

FELLOWSHIP AND AWARDS

2019	Begum Rokeya Sakhawat Hossain Teaching Excellence Award, JPGSPH,
	BRAC University, Dhaka, Bangladesh
2013-2016	International Postgraduate Research Scholarship (IPRS), the University of
	Queensland, Brisbane, Australia
2013-2016	Australian Postgraduate Award (APA) living stipend scholarship, the
	University of Queensland, Brisbane, Australia
2003-2004	University of Dhaka Merit Scholarship, Dhaka, Bangladesh
2000-2004	Institute of Statistical Research and Training (ISRT) merit scholarship,
	University of Dhaka, Dhaka, Bangladesh

RESEARCH GRANTS

- Testing interventions to mitigate the health impact of heatwaves on primary school children in climate vulnerable districts of Bangladesh (CAD 1,113,500), **Principal Investigator**, funded by International Development Research Centre (IDRC).
- 2024-2026 Menstrual hygiene and reproductive health: understanding the linkages through the Adolescent Menstrual Experiences and Health Cohort in Bangladesh (USD 401,985), **Joint Principal Investigator/Project Lead**, funded by The Reckitt Global Hygiene Institute (RGHI).
- The Adolescent Menstrual Experiences and Health Cohort (AMEHC) Study (AUD 349,471), **Principal Investigator/Country Lead**, funded by National Health and Medical Research Council (NHMRC), Australia and The Reckitt Global Hygiene Institute (RGHI).
- 2023-2024 Status of health, education and employment among persons with neurodevelopmental disabilities in Bangladesh (BDT 63,68,789), **Principal Investigator**, funded by Apasen International.
- 2021-2023 Population Health Informatics Hub (USD 119,414), **Joint Project Lead**, funded by Open Society Institute.
- 2022-2024 Baseline-endline studies to assess the Accelerated Learning Model of BRAC Education Programme (USD 160,710), **Principal Investigator**, funded by multiple donours through BRAC Education Programme.
- 2021-2023 Early marriage and fertility decision-making among conflict-affected and displaced adolescents in Bangladesh and Yemen (USD 71,471 for Bangladesh part), **Co-Investigator**, funded by R2HC.
- 2020 and Baseline-endline studies of Defending Sexuality Rights of Women and Girls with Disabilities in Bangladesh project (USD 63,035), **Principal Investigator**,

funded by UN Women through Asian-Pacific Resource and Research Centre for Women (ARROW).

- 2018 and Baseline-endline studies of Empowering the Ready-made Garments
 2022 Workers Living in Urban Slums of Dhaka project (USD 51,066), **Principal**Investigator, funded by PORTICUS through BRAC Urban Development
 Programme.
- 2021-2022 Identifying barriers young people with disabilities face when accessing decent employment in the informal sector in Bangladesh and gaps in policies that prevent the sector from being inclusive (USD 24,353), **Principal Investigator**, funded by Ukaid through BRAC Skills Development Programme.
- Analyse and develop an enhanced approach to address stigma and discrimination which will technically strengthened the existing disability inclusion approach of BRAC's Skills Development Programme (USD 22,544),

 Principal Investigator, funded by Ukaid through BRAC Skills Development Programme.
- 2019-2021 Formative research, operational research, and baseline-endline study of Disrupting Cross Border Trafficking Networks (Bangladesh) project (USD 98,171), **Co-Principal Investigator**, funded by Children's Investment Fund Foundation (CIFF).
- 2019-2021 A mixed-methods cluster randomized controlled trail of biometrically enabled mHealth system of BRAC community health programme (USD 52,423), **Principal Investigator**, funded by Grand Challenges Canada through BRAC HNPP.
- 2018-2020 Sexual and reproductive health and rights (SRHR) of persons with disabilities in Bangladesh (EURO 492,936), **Principal Investigator**, funded by the Dutch Government.
- Exploring the feasibility of collecting a core set of indicators for monitoring and evaluating sexual, reproductive, maternal, newborn, child and adolescent health services and outcomes in humanitarian settings (USD 15,424), **Principal Investigator**, funded by World Health Organization.
- 2018-2019 Feasibility assessment and implementation research for delivering integrated comprehensive SRHR services in Cox's Bazar Bangladesh (USD 86,579), **Co-Principal Investigator**, funded by World Health Organization.
- 2018-2024 Pathways to equitable healthy cities (GBP 374,000 for Bangladesh part), **Co-Investigator**, funded by Wellcome Trust.
- 2017-2019 Analytical task in support of capacity development in nutrition surveillance and research (USD 75,000), **Co-Principal Investigator**, funded by World Bank.
- The role of drug sellers in the informal medical markets: an exploratory study for effective interventions (USD 135,000 in partnership with icddr, b), **Co-Investigator**, funded by Research for Development (R4D).
- 2010-2011 Understanding violence against marginalized women in South Asia (EURO 35,000), **Co-Investigator**, funded by the Dutch Government.

Publications (Journal Articles)

- Zimmerman LA, Elnakib S, Ali A, Akter R, Hossain T, Traill T, Mieth K, Hasan T, Hasan T, Robinson WC. Family formation among adolescent Rohingya refugees; trajectories into adolescent marriage and childbearing in Cox's Bazar Bangladesh. Conflict and Health. 2025 Jul 11;19(1):41. https://doi.org/10.1186/s13031-025-00683-z.
- 2. Mieth K, Hasan T, Chakrabarty A, Lee K, Kaiser A, **Hasan T**, Elnakib S, Jackson C, Robinson WC, Zimmerman LA. "What other option did I have?"- The effect of conflict and displacement on child marriage and early childbearing among displaced Rohingya adolescents. Confl Health. 2025 Mar 17;19(1):16. https://doi.org/10.1186/s13031-025-00656-2.
- 3. Kaiser A, Sultana S, Rashid SF, **Hasan T**. Prevalence and experience of violence against persons with disabilities in Bangladesh: findings from a nationwide mixed-method study. *Journal of Biosocial Science*. Published online 2025:1-21. https://doi.org/10.1017/S0021932025000215.
- Hossain MA, Perkins J, Hasan MT, Lian SLB, Chowdhury R, Alam MT, Ahmed A, Shomik MS, El Arifeen S, Rahman AE, Hossain AT, Rahman MS. User experience with pregnancy tracker mobile apps: Findings from comment-based qualitative study. PLoS One. 2025 Feb 10;20(2):e0318012. https://doi.org/10.1371/journal.pone.0318012.
- 5. Islam MA, **Hasan MT**, Mostari S, Joarder T. Patients' views on physicians' communication skills in telemedicine: Validation of Communication Assessment Tool among Bangladeshi sample. J Commun Healthc. 2024 Dec 10:1-10. https://doi.org/10.1080/17538068.2024.2438474.
- 6. Hennegan J, Hasan MT, Jalil T, Hunter E, Head A, Jabbar A, Mohosin AB, Zoha NS, Alam MK, Dunstan L, Akter S, Zaman A, Kaiser A, Smith C, Bagala L, Azzopardi PS. The Menstrual Practice Needs Scale Short Form (MPNS-SF) and Rapid (MPNS-R): Development in Khulna, Bangladesh, and validation in cross-sectional surveys from Bangladesh and Uganda. BMJ Open 2024;14:e084581. https://doi.org/10.1136/bmjopen-2024-084581.
- 7. Hennegan J, **Hasan MT**, Jabbar A, Jalil T, Kennedy E, Hunter E, Kaiser A, Akter S, Zaman A, Rahman MU, Dunstan L, et al. Protocol for the Adolescent Menstrual Experiences and Health Cohort (AMEHC) Study in Khulna, Bangladesh: A Prospective cohort to quantify the influence of menstrual health on adolescent girls' health and education outcomes. BMJ Open. 2024 Apr 1;14(4):e079451. https://doi.org/10.1136/bmjopen-2023-079451.
- 8. Islam N, Patwary MM, **Hasan MT**, Qayyum Z. Common issues and challenges to collect socio-demographic and economic mHealth data by BRAC community health workers. HPHR. 2024;86. https://doi.org/10.54111/0001/HHHH1.
- 9. Lim IE, Mahmud I, Chowdhury MU, Kaiser A, Bonny FA, Akanbonga S, **Hasan MT**. Early Childhood Development (ECD) in Ghana: Assessing the Status and Determinants of the Literacy–Numeracy, Physical, Social–Emotional, and Learning Domains. International Journal of Early Childhood. 2023 Feb 28:1-22.
- 10. Akanbonga S, **Hasan MT**, Chowdhury U, Kaiser A, Akter Bonny F, Lim IE, Mahmud I. Infant and young child feeding practices and associated socioeconomic and demographic factors among children aged 6–23 months in Ghana: Findings from Ghana Multiple Indicator Cluster Survey, 2017–2018. PloS one. 2023 Jun 9;18(6):e0286055.

- 11. Alam R, Quayyum Z, Moulds S, Radia MA, Sara HH, **Hasan MT**, Butler A. Dhaka city water logging hazards: area identification and vulnerability assessment through GIS-remote sensing techniques. Environ Monit Assess. 2023 Apr 5;195(5):543. doi: 10.1007/s10661-023-11106-y. PMID: 37017822.
- 12. Joarder T, Islam MA, Islam MS, Mostari S, **Hasan MT**. Validation of Responsiveness of Physicians Scale (ROP-Scale) for hospitalized COVID-19 patients in Bangladesh. BMC Health Services Research. 2022 Dec;22(1):1-0.
- 13. Chowdhury S, Urme SA, Nyehn BA, Mark HR, **Hasan MT**, Rashid SF, Harris NB, Dean L. Pandemic Portraits—An Intersectional Analysis of the Experiences of People with Disabilities and Caregivers during COVID-19 in Bangladesh and Liberia. Social Sciences. 2022 Sep;11(9):378.
- 14. Ahmed Al, Kaiser A, Jayal G, Lesh N, Hasan MM, Rashid SF, **Hasan MT**. COVID-19 and the fear of other unknowns: challenges and lessons learned from a digital contact tracing activity in the Rohingya camps in Cox's Bazar, Bangladesh. Journal of Global Health Reports. 2022 Apr 25; 6:e2022021.
- 15. Du KC, Mohosin AB, Amin A, **Hasan MT**. Influence of education on sexual and reproductive health service utilization for persons with disabilities in nationwide Bangladesh: an explanatory sequential mixed-methods study. Reproductive Health. 2022 Dec; 19(1):1-5.
- 16. Azmi R, Mahmud I, Islam KF, **Hasan MT**, Rashid SF. Married men's sexual and reproductive health concerns and related health-seeking behavior in Bangladesh: A mixed methods study. Journal of Health, Population and Nutrition. 2022 Dec;41(1):1-2.
- 17. Aktar B, Rajendra KL, Clark E, Messier K, Aissaoui A, Elamurugan K, **Hasan MT**, Farnaz N, Kaiser A, Awal A, El Mowafi IM, Kobeissi L. Feasibility of establishing a core set of sexual, reproductive, maternal, newborn, child, and adolescent health indicators in humanitarian settings: results from a multi-methods assessment in Bangladesh. Reproductive Health. 2022 May 21; 19(1):121. doi: 10.1186/s12978-022-01424-8.
- 18. Jerin DT, Sara HH, Radia MA, Hema PS, Hasan S, Urme SA, Audia C, **Hasan MT**, Quayyum Z. An overview of progress towards implementation of solid waste management policies in Dhaka, Bangladesh. Heliyon. 2022 Feb 9:e08918.
- 19. **Hasan MT**, Das AS, Ahmed AI, Chowdhury AM, Rashid SF. COVID-19 in Bangladesh: an especially difficult time for an invisible population. Disability & society. 2021 Sep 14;36(8):1362-7.
- 20. Urme SA, Radia MA, Alam R, Chowdhury MU, Hasan S, Ahmed S, Sara HH, Islam MS, Jerin DT, Hema PS, Rahman M, Islam AKM, **Hasan MT**, Quayyum Z. Dhaka landfill waste practices: addressing urban pollution and health hazards. Buildings and Cities. 2021; 2(1):700–716. DOI: https://doi.org/10.5334/bc.108
- 21. Azmi R, Chowdhury MU, Sara HH, Biswas SC, Ahsan S, Mowri SS, Sultana R, **Hasan MT**, Rashid SF. Factors influencing choices for early marriage in urban informal settlements of Bangladesh. Progress in Development Studies. 2021 July; 21(3):298-320. DOI: https://doi.org/10.1177/14649934211023003
- 22. **Hasan MT**, Amin A, Chowdhury MU, Islam KF, Huq SM, Parvin R, Ahmed SJ, Ali ML, Rashid SF. Health sufferings, healthcare seeking behavior, awareness about health insurance, and health-related rights of ready-made garments workers in

- Bangladesh: Findings from a cross-sectional study. Journal of Occupational Health. 2021;63(1):e12256.
- 23. Adams AM, Khan A, Roy AS, **Hasan MT**, Mridha MK, Ahmed NU, Mustaphi P, Chowdhury I, Khondker R, Hyder Z. Growth dynamics among adolescent girls in Bangladesh: Evidence from nationally representative data spanning 2011–2014. PLoS ONE. 2021; 16(7): e0255273. https://doi.org/10.1371/journal.pone.0255273
- 24. Das AS, Bonny FA, Mohosin AB, Rashid SF, **Hasan MT**. Co-exploring the effects of COVID-19 pandemic on the livelihood of persons with disabilities in Bangladesh. Disability Studies Quarterly. 2021 Sep13; 41(3).
- 25. Amin A, Das AS, Kaiser A, Azmi, R Rashid, SF, **Hasan MT**. Documenting the challenges of conducting research on sexual and reproductive health and rights (SRHR) of persons with disabilities in a low-and-middle income country setting: lessons from Bangladesh. BMJ Global Health. 2020 Dec1; 5: e002904. Doi: 10.1136/bmjgh-2020-002904.
- 26. Ahmed R, Aktar B, Farnaz N, Ray P, Awal A, Hassan R, Shafique SB, **Hasan MT**, Quayyum Z, Jafarovna MB, Kobeissi LH, Tahir KE, Chawla BS, Rashid SF. Challenges and strategies in conducting sexual and reproductive health research among Rohingya refugees in Cox's Bazar, Bangladesh. Conflict & Health. 2020 Dec; 14(83). https://doi.org/10.1186/s13031-020-00329-2
- 27. Aktar B, Ahmed R, Hassan R, Farnaz N, Ray P, Awal A, Shafique SB, **Hasan MT**, Quayyum Z, Babaeva M, Kobeissi L, Tahir KE, Chawla S, Rashid SF. Ethics and methods for collecting sensitive data: examining sexual and reproductive health needs of and services for Rohingya refugess at Cox's Bazar, Bangladesh. International Journal of Information, Diversity, & Inclusion (IJIDI). 2020 Jun 1; 4(2). DOI:10.33137/ijidi.v4i2.33150.
- 28. Ahmed R, Farnaz N, Aktar B, Hassan R, Shafique SB, Ray P, Awal A, Rahman A, Urbaniak V, Kobeissi LH, Rosie J, Say L, **Hasan MT**, Quayyum Z, Rashid SF. Situation analysis for delivering integrated comprehensive sexual and reproductive health services in humanitarian crisis condition for Rohingya refugees in Cox's Bazar, Bangladesh: protocol for a mixed methods study. BMJ Open. 2019 Jul 1; 9:e028340.
- 29. **Hasan MT**, Mamun AA, Williams GM, Soares Magalhães RJ. Spatiotemporal heterogeneity of malnutrition indicators in children under 5 years of age in Bangladesh, 1999–2011. Public Health Nutrition. 2018 Apr; 21(5):857-867.
- 30. Hoque ME, **Hasan MT**, Rahman M, Long KZ, Mamun AA. Double burden of underweight and overweight among Bangladeshi adults differs between men and women: evidence from a nationally representative survey. Public Health Nutrition. 2017 Aug; 20(12):2183-2190.
- 31. **Hasan MT**, Soares Magalhães RJ, Williams GM, Mamun AA. Long term changes in childhood malnutrition is associated with long term changes in maternal body mass index: evidence from Bangladesh, 1996-2011. American Journal of Clinical Nutrition. 2016 Oct 1; 104(4):1121-1127.
- 32. **Hasan MT**, Soares Magalhães RJ, Williams GM, Mamun AA. The role of maternal education in the 15-year trajectory of malnutrition in children under 5 years of age in Bangladesh. Maternal and Child Nutrition. 2016 Oct; 12(4):929-939.
- 33. **Hasan MT**, Soares Magalhães RJ, Williams GM, Mamun AA. Forecasting the progress towards the target of Millennium Development Goal 1C in children

- under 5 years of age in Bangladesh. Public Health Nutrition. 2015 Jul; 18(10):1728-1736.
- 34. Das J, Das SK, **Hasan MT**, Ahmed S, Ferdous F, Begum R, Chisti MJ, Malek MA, Mamun AA, Faruque ASG. Childhood malnutrition in households with contemporary siblings: a scenario from urban Bangladesh. European Journal of Clinical Nutrition. 2015 Oct; 69(10): 1178-1179.
- 35. **Hasan MT**, Muhaddes T, Camellia S, Selim N, Rashid SF. Prevalence and experiences of intimate partner violence against women with disabilities in Bangladesh: Results of an explanatory sequential mixed method study. Journal of Interpersonal Violence. 2014 Nov; 29(17): 3105-3126.
- 36. Htike W, Islam MA, **Hasan MT**, Ferdous S, & Rifat M. Factors associated with treatment delay among tuberculosis patients referred from a tertiary hospital in Dhaka city: a cross-sectional study. Public Health Action. 2013 Dec 21; 3(4): 317-322.
- 37. **Hasan MT**, Khan NS, Akram O, Gomes T, Rashid SF. Experiences of discrimination among people living with HIV/AIDS in Bangladesh. Asia Journal of Public Health. 2012; 3(2): 44-52.
- 38. **Hasan MT**, Nath SR, Khan NS, Akram O, Gomes T, Rashid SF. Internalized HIV/AIDS related stigma in a sample of HIV-positive people in Bangladesh. Journal of Health Population and Nutrition. 2012 Mar; 30(1): 22-30.

Publications (BOOK CHAPTERS, WORKING PAPERS AND RESEARCH REPORTS)

- 1. Mohosin AB, Sultana S, Bonny FA, Hasan MT, Camellia S, **Hasan MT**. The Intersectional Influence of Disability and Gender in Health-Seeking for Sexual and Reproductive Health in Bangladesh: A Mixed Methods Nationwide Study. In Handbook on Sex, Gender and Health: Perspectives from South Asia 2024 Sep 17 (pp. 1-22). Singapore: Springer Nature Singapore.
- 2. Kaiser A, Ahmed AI, Mohsin AB, Das KC, Shuchi NS, Khanam M, Alam MM, Adhikary R, Bushra AT, Easha M, **Hasan MT.** Collecting feedback from the community on primary health care services in selected areas of the Regional Chapters of Bangladesh Health Watch. BRAC JPGSPH; 2023.
- 3. Jahangir KB, Hasan T, Naznin B, Barman PC, Ferdousei P, Newton BAW, Akhtari SS, Rahee FS, Islam MM, Lopa CF, Khan HA, Karimuzzaman M, Chakma S, Uddin A, Zoha NS, Nath SR, Quayyum Z, **Hasan MT**. Baseline evidence on the current status of primary school dropout issue in Kurigram district of Bangladesh. BRAC; 2023.
- 4. Zoha NS, Jahangir KB, Naznin B, Barman PC, Ferdousei P, Newton BAW, Akhtari SS, Rahee FS, Islam MM, Lopa CF, Khan HA, Bonny FA, Alam MK, Uddin A, Rashida L, Hasan T, Karimuzzaman M, Chakma S, Nath SR, Quayyum Z, Hasan MT. Current situation of school dropout and learning loss among children in selected districts of Bangladesh amid the COVID-19 pandemic: summary report of four baseline studies. BRAC; 2023.
- 5. Zoha NS, Hasan T, Naznin B, Barman PC, Ferdousei P, Newton BAW, Akhtari SS, Rahee FS, Islam MM, Lopa CF, Chakma S, Das KC, Uddin A, Karimuzzaman M, Khan HA, Bonny FA, Oishy TA, Alam MK, Nath SR, Quayyum Z, **Hasan MT**. Baseline study to assess primary school dropout issue in Cox's Bazar, Habiganj and Dinajpur districts of Bangladesh amid the COVID-19 pandemic. BRAC; 2023.

- 6. Das AS, Bonny FA, Mohosin AB, Ali MM, Rawshan ME, Tohura S, Sarowar SB, Hamim GF, Rupa IJ, Ireen N, Kabir S, Maula DME, Zoha NS, Kaiser A, **Hasan MT**. Current situation of disability-related stigma and discrimination against persons with disabilities in Bangladesh. BRAC; 2022.
- 7. Das AS, Ahmed AI, Bonny FA, Ali MM, Rawshan ME, Tohura S, Sarowar SB, Islam A, Hamim GF, Rupa IJ, Ireen N, Kabir S, Maula DME, Zoha NS, Urme SA, Mohosin AB, Kaiser A, **Hasan MT**. Combatting disability-related stigma in Bangladesh: A behaviour change communication toolkit. BRAC; 2022.
- 8. **Hasan MT**, Ahmed AI, Das AS, Kaiser A, Mohsin AB, Madhu B, Bonny FA, Akhter I, Hasan MT, Evan MH, Noor QM, Azmi R, Urme SA, Raj S, Sultana S, Camellia S, Dasgupta S, Chowdhury U, Rashid SF. A study of sexual and reproductive health and rights of persons with disabilities in Bangladesh. BRAC JPGSPH; 2021.
- 9. Chowdhury MU, Mohosin AB, Ahmed AI, Madhu B, Hasan MT, Raz S, Bonny FA, Hasan MT. Knowledge regarding sexual and reproductive health and rights (SRHR) among persons with disabilities in Bangladesh: Findings from a nationwide mixed-method study. BRAC JPGSPH; 2021.
- 10. Aktar B, Ahmed R, **Hasan MT**, Quayyum Z, Rashid SF. Reproductive Health Care in Rohingya Refugee Camps In: Humanitarian Crisis in Rohingya Camps: A Health Perspective. Bangladesh Health Watch; 2020.
- 11. Nasar KS, Akhter I, Khaled N, Hossain MR, Majid T, Tamanna S, Rahman A, Ahmed R, **Hasan MT**, Quayyum Z. Health care needs and health seeking behaviour among Rohingya refugess in Cox's Bazar: study in selected camps served by BRAC's health care facilities. BRAC JPGSPH; 2019.
- 12. Mridha MK, Hossain M, **Hasan MT**, Sutradhar I, Kamal SNB, Khan A, Ahmed NU, Khondker R, Mustaphi P, Chowdhury IA, Adams AM and Hyder Z. Investing in Adolescent Girls' Nutrition in Bangladesh: A Situation Analysis of Trends and ways forward. Health, Nutrition and Population Discussion Paper. World Bank; 2019.
- 13. Rashid SF, **Hasan MT**, Camellia S, Muhaddes T, Selim N. Bangladesh Country Report In: Dutta D, Weston M, Bhattacharji J, Mukherji S, Kurien Sj eds. Count me IN! Research Report on Violence against Disabled, Lesbian and Sex- Working Women in Bangladesh, India and Nepal. CREA; 2012.
- 14. **Hasan MT**, Khan NS, Akram O, Mahmud I, Lee E, Rashid SF, Nath SR. People Living with HIV Stigma Index Study in Bangladesh. UNAIDS; 2010.

PUBLICATIONS (RESEARCH BRIEFS, POLICY BRIEFS AND ARTICLES IN SCIENTIFIC BULLETIN)

- 1. Islam R, Kaiser A, Ardi TA, Mohosin AB, Dewan L, Hasan B, Rana SM, Sarker SM, and **Hasan MT**. Disability inclusion in major health, education and employment sector policies in Bangladesh. JPGSPH, BRAC University and Apasen International; 2024.
- 2. Islam R, Kaiser A, Ardi TA, Mohosin AB, Dewan L, Hasan B, Rana SM, Sarker SM, and **Hasan MT**. Status of health, education and employment among persons with neurodevelopmental disabilities in Bangladesh. JPGSPH, BRAC University and Apasen International; 2024.
- 3. Bonny FA, Misti AN, **Hasan MT**. Community resilience support for prevention of sexual and gender-based violence against women and girls with disabilities: A case study from Bangladesh. Arrow for Change. 2022; 28(1): 11-13.

- 4. **Hasan MT**, Chowdhury MW, Amin A, Rashid SF, Rabbani, A. Gender based perception and differentials of COVID-19: Findings from Rapid Surveys. BRAC JPGSPH, BRAC University; 2020.
- 5. Das AS, Bonny FA, **Hasan MT** and Rashid SF. Livelihood, food security and well-being of persons with disabilities in Bangladesh during the COVID-19 Pandemic. BRAC JPGSPH, BRAC University; 2020.
- 6. Kaiser A, Ahmed AI, Sultana S, Das AS, Mohsin AB, Hasan T, Hasan MT. Inclusive health services for persons with disabilities in Bangladesh: challenges and prospects. BRAC JPGSPH, BRAC University; 2021.
- 7. Bonny FA, Das AS, Sultana S, Ahmed A, Mohsin AB, **Hasan MT**. Current situation of SRHR of persons with disabilities in Bangladesh in the context of SDGs and UNCRPD. BRAC JPGSPH, BRAC University; 2021.

PUBLISHED ABSTRACTS/POSTERS IN CONFERENCES

- 1. Hennegan J, **Hasan MT,** Jabbar A, Jalil T, Head A, Hunter E, Mohosin A, Sultana N, Alam MK, Dunstan L, Kennedy E, Azzopardi P. The Menstrual Practice Needs Scale Short Form (MPNS-SF): Development and validation in Bangladesh and Uganda. 2023 UNC Water and Health Conference.
- Zoha NS, Bonny FA, Mohsin AB, Chowdhury MU, Chowdhury NN, Hena M, Rashid SF, Hasan MT. Unheard Stories: Violence Against Young Girls with Disabilities in Selected Areas of Bangladesh. National Adolescent Health Conference, 11 January 2023.
- 3. Joarder T, Islam MS, Mostari S, **Hasan MT**. Validation of Responsiveness of Physicians Scale (ROP-Scale) for Hospitalized COVID-19 Patients in Bangladesh. 9th Regional Public Health Conference, 25-26 February 2022, Dhaka, Bangladesh.
- 3 Urme SA, Radia MA, Uzzal MC, Ahmed S, Sara HH, Islam MS, Jerin DT, Hasan S, Hema PS, Alam R, Rahman M, Islam AKMM, Quayyum Z, **Hasan MT**, Rashid SF. Occupational Health and Safety Hazards: An Explorative Study of Dhaka City Waste Handlers. Book of Abstracts, 6th International Conference on Public Health 2020 (ICOPH 2020), pp. 66, Committee of the ICOPH 2020.
- 4. Sara H, Alam R, **Hasan MT**, Quayyum Z, Jerin D. Exploring health risk of people living near the Secondary Transfer Stations and Landfills in Dhaka. European Journal of Public Health, 30 (Supplement_5), pp. ckaa166.157, 2020.
- 5. Jerin D, Sara H, **Hasan MT**, Quayyum Z. Rethinking policies and possibilities of sustainable solid waste management system of Dhaka City. European Journal of Public Health, 30 (Supplement 5), pp. ckaa166.1268, 2020.
- Kaiser A, Das AS, Hasan MT, Rashid SF. A situation analysis of sexual and reproductive health care services of persons with disabilities in Bangladesh. Book of Abstracts, 5th World Disability & Rehabilitation Conference 2020 (WDRC 2020) pp.15, Committee of the WDRC 2020.
- 7. Kaiser A, Das AS, Rashid SF, **Hasan MT**. Understanding barriers and facilitators to sexual and reproductive health care rights of women with disabilities in Bangladesh. Abstracts of the 7th International Conference on Gender & Women Studies 2020 (GWS 2020) pp 19, Unique Conferences Canada 2020.
- 8. **Hasan MT**, Soares Magalhães RJ, Williams GM, Mamun AA. Trends and Determinants of Undernutrition in Children Aged <5 Years in Bangladesh, 1996-2011. AEA Annual Scientific Meeting 2013 organized by Australasian Epidemiological Association. Brisbane, Australia.

- 9. **Hasan MT**, Soares Magalhães RJ, Williams GM, Mamun AA. The role of maternal education in the trajectory of malnutrition in children aged<5 years in Bangladesh, 1996-2011. AEA Annual Scientific Meeting 2014 organized by Australasian Epidemiological Association. Auckland, New Zealand.
- 10. **Hasan MT**, Soares Magalhães RJ, Williams GM, Mamun AA. Long term changes in childhood malnutrition is associated with long term changes in maternal body mass index: evidence from Bangladesh, 1996-2011. 6th Science of Nutrition in Medicine Conference organized by Australasian College of Nutritional and Environmental Medicine.

TEACHING ACTIVITIES

2017-present	Course Coordinator and Lecturer, Biostatistics (MPH 521); Lecturer,
	Gender, Sexual and Reproductive Health and Rights (MPH 660), BRAC
	JPGSPH, BRAC University, Dhaka, Bangladesh
2015-2016	Tutor, Practical Regression Analysis (PUBH 7631) and Introduction to
	Biostatistics (PUBH 7630), School of Public Health, the University of
	Queensland, Brisbane, Australia.
2011-2012	Lecturer, Biostatistics (MPH 521), BRAC JPGSPH, BRAC University, Dhaka,
	Bangladesh
2009-2010	Teaching Fellow, Biostatistics (MPH 521), BRAC JPGSPH, BRAC University

STUDENT SUPERVISION

2024	Supervised 4 MPH students for their Summative Learning Project (SLP)
2021	Supervised 6 MPH students for their Summative Learning Project (SLP)
2020	Supervised 5 MPH students for their Summative Learning Project (SLP)
2019	Co-supervised 5 MPH students for their SLP
2017	Co-supervised 5 MPH students for their SLP

SERVICES TO THE UNIVERSITY

2022- present	Member, Research Metrics Committee, BRAC University
2017-present	Member, Academic Committee of MPH Programme, BRAC University
2017- present	Member, Senior Management Committee, BRAC JPGSPH, BRAC University
2022-present	Member, Research Strategy Team, BRAC JPGSPH, BRAC University
2017- 2018	Member, Self-Assessment Committee for the assessment of MPH
	Programme, BRAC University
2021-present	Member, Safeguarding Committee, BRAC JPGSPH, BRAC University
2021-present	Member, Safeguarding Committee, BRAC JPGSPH, BRAC University

PROFESSIONAL AFFILIATIONS AND CONTRIBUTION TO THE WIDER RESEARCH COMMUNITY

2012-present	Member, Bangladesh Statistical Association Member, Public Health Foundation Bangladesh
2023-present	-
2019-present	Member, Health, Demography and Nutrition related technical committee
	of National Data Coordination Committee (NDCC), Bangladesh.
2023	Member, Scientific Committee of the Regional Symposium and Strategic
	Summit on Population Health Informatics 2023
2019	Member, Scientific Committee of the "Second International Symposium
	on Community Health Workers 2019"
2012-2013	Member, Health System Global