PEER-REVIEWED PUBLICATIONS 2020

RELATED TO COVID-19:

1. Towards a socially just model: balancing hunger and response to the COVID-19 pandemic in Bangladesh

Authors: Sabina Faiz Rashid, Sally Theobald, Kim Ozano

Published: 1 June 2020 in BMJ Glob Health (Volume 5. Issue 6),

DOI: doi:10.1136/bmjgh- 2020-002715

2. Slum Health: Arresting COVID-19 and Improving Well-Being in Urban Informal Settlements

Authors: Jason Corburn, David Vlahov, Blessing Mberu, Lee Riley, Waleska Teixeira Caiaffa, Sabina Faiz Rashid, Albert Ko, Sheela Patel, Smurti Jukur, Eliana Martínez-Herrera, Saroj Jayasinghe, Siddharth Agarwal, Blaise Nguendo-Yongsi, Jane Weru, Smith Ouma, Katia Edmundo, Tolu Oni & Hany Ayad

Published: 24 April 2020 in Journal Of Public Health **DOI:** https://doi.org/10.1007/s11524-020-00438-6

3. 'Most at risk' for COVID19? The imperative to expand the definition from biological to social factors for equity

Authors: Rima A. Afifi, Nicole Novak, Paul A. Gilbert, Bernadette Pauly, Sawsan Abdulrahim, **Sabina Faiz Rashid**, Fernando Ortega, Rashida A. Ferrand

Published: Preventive Medicine

https://doi.org/10.1016/j.ypmed.2020.106229

NON-COVID-19 PUBLICATIONS:

4.Ethics and Methods for Collecting Sensitive Data: Examining Sexual and Reproductive Health Needs of and Services for Rohingya Refugees at Cox's Bazar, Bangladesh

Authors: Bachera Aktar, Rushdia Ahmed, Raafat Hassan, Nadia Farnaz, Pushpita Ray, Abdul Awal, Sharid Bin Shafique, Md Tanvir Hasan, Zahidul Quayyum and Sabina Faiz Rashid

Published: 13 July 2020 in The International Journal of Information, Diversity, & Inclusion, 4(2), 2020ISSN 2574-3430,

https://jps.library.utoronto.ca/index.php/ijidi

DOI: 10.33137/ijidi.v4i2.33150

5. <u>Translating international guidelines for use in routine maternal and neonatal</u> healthcare quality measurement

Authors: Karen T. Chang, Puspita Hossain, **Malabika Sarker**, Dominic Montagu, Nirali M. Chakraborty & Andrea Sprockett

Published online: 13 July 2020 in Global Health Action, Volume 13, 2020 - Issue 1 https://doi.org/10.1080/16549716.2020.1783956

6. 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

Authors: Nahitun Naher, Roksana Hoque, Muhammad Shaikh Hassan, Dina Balabanova, Alayne M. Adams and Syed Masud Ahmed

Published: 8 June 2020 in BMC Public Health volume 20, Article number: 880 (2020), DOI: https://doi.org/10.1186/s12889-020-08975-0

7. Community-level environmental characteristics predictive of childhood stunting in Bangladesh - a study based on the repeated cross-sectional surveys

Authors: Zahidur Rahman Khan, Md. Belal Hossain, Nabil Awan

Published online: 30 Jun 2020 in International Journal of Environmental Health Research https://doi.org/10.1080/09603123.2020.1777947

8. Health-related quality of life in parous women with pelvic organ prolapse and/or urinary incontinence in Bangladesh

Authors: Atsuko Imoto, Malabika Sarker, Rahima Akter, Akiko Matsuyama & Sumihisa Honda **Published:** 1 July 2020 in International Urogynecology Journal (2020) https://doi.org/10.1007/s00192-020-04410-5

9. Prevention of social exclusion and role of antenatal care by BRAC community health workers in improving safe motherhood and neonatal care in urban slums of Bangladesh

Authors: Saira Parveen Jolly, Tridib Roy Chowdhury, Mahfuzar Rahman, Ariful Alam, Kaosar

Afsana

Published: July 8, 2020, in PLOS ONE

https://doi.org/10.1371/journal.pone.0235340

10. <u>Nutrient Supplementation During the First 1000 Days and Growth of</u> Infants Born to Pregnant Adolescents

Authors: Kathryn G Dewey, Susana L Matias, Malay K Mridha, Charles D Arnold

Published: Ann N Y Acad Sci. 2020 May;1468(1):25-34

DOI: doi: 10.1111/nyas.14191. PMID: 31378980

11. The impact of maternal supplementation during pregnancy and the first 6 months postpartum on the growth status of the next child born after the intervention period: Follow-up results from Bangladesh and Ghana.

Authors: Adams KP, Adu-Afarwuah S, Mridha MK, Oaks BM, Matias SL, Arnold CD, Kumordzie SM, Okronipa H, Ocansey ME, Dewey KG.

Published: Matern Child Nutr. 2020 Apr;16(2): e12927

doi: 10.1111/mcn.12927. PMID: 32026568

12. Estimating Catastrophic Costs due to Pulmonary Tuberculosis in Bangladesh

Authors: Anita Sharif Chowdhury, Md Shakil Ahmed, Sayem Ahmed, Fouzia Khanam, Fariha Farjana, Saifur Reza, Shayla Islam, Akramul Islam, Jahangir A.M. Khan4. Mahfuzar Rahman

Published Online: 7 June 2020 in Journal of Epidemiology and Global Health https://doi.org/10.2991/jegh.k.200530.001

13. Experiencing shame: An affective reading of the sexual and reproductive health and rights classroom in Bangladesh

Authors: Saad Adnan Khan, Farhana Alam, Els Rommes & Sabina Faiz Rashid **Published online:** 11 Jan 2020 in Sex Education https://doi.org/10.1080/14681811.2019.1707651

14. <u>Mapping child growth failure across low-and-middle-income</u> countries.

Contributors: Damaris K. Kinyoki,..., Rajat Das Gupta,...and Simon I.

Hay.

Published: 8 January 2020 in Nature, volume 577, pages

231–234(2020)

15. The future incidence, prevalence and costs of stroke in the UK

Authors: Derek King, Raphael Wittenberg, Anita Patel, Zahid Quayyum, Vladislav Berdunov, Martin Knapp.

Published: Age And Ageing, afz163 | Published: 20 January

2020,

https://doi.org/10.1093/ageing/afz163

16. <u>Tackling antimicrobial resistance in Bangladesh: A scoping review of policy and practice in human, animal and environment sectors</u>

Authors: Roksana Hoque, Syed Masud Ahmed, Nahitun Naher, Mohammad Aminul Islam, Emily K. Rousham, Bushra Zarin Islam, Shaikh Hassan.

Published: January 27, 2020, in PLOS ONE https://doi.org/10.1371/journal.pone.0227947

17. <u>Using research networks to generate trustworthy qualitative public</u> health research findings from multiple contexts

Authors: Lot Nyirenda, Meghan Bruce Kumar, Sally Theobald, Malabika Sarker, Musonda Simwinga, Moses Kumwenda, Cheryl Johnson, Karin Hatzold, Elizabeth L. Corbett, Euphemia Sibanda & Miriam Taegtmeyer.

Published: 21 January 2020 in BMC Medical Research Methodology, volume 20, Article number: 13 (2020)

https://doi.org/10.1186/s12874-019-0895-5

18. "We struggle with the earth every day": parents' perspectives on the capabilities for healthy child growth in haor region of Bangladesh

Authors: Barnali Chakraborty, Sepideh Yousefzadeh, Shrinivas Darak & Hinke Haisma. **Published:** 31 January 2020 in BMC Public Health, volume 20, Article number: 140 (2020)

https://doi.org/10.1186/s12889-020-8196-9

19. Factors associated with tobacco use among Nepalese men aged 15–49 years: Data from Nepal demographic and Health Survey 2016

Authors: Rajat Das Gupta, Mahmuda Jahand, Mehedi Hasan, Ipsita Sutradhar, Ibrahim Hossain Sajal, Shams Shabab Haider, Hemraj Joshi, Mohammad Rifat Haider, Malabika Sarker.

Published in Clinical Epidemiology and Global Health | Available online 28 January 2020

https://doi.org/10.1016/i.ceah.2020.01.014

20. <u>Differences in prevalence and associated factors of underweight and overweight/obesity according to rural-urban residence strata among women of reproductive age in Bangladesh: evidence from a cross-sectional national survey</u>

Authors: Mohammad Rashidul Hashan, Rajat Das Gupta, Brendan Day, Gulam Muhammed Al Kibria.

Published in BMJ Open, Volume 10, Issue 2 | Published on 4 February 2020

http://dx.doi.org/10.1136/bmjopen-2019-034321

21. Association between the frequency of television watching and overweight and obesity among women of reproductive age in Nepal: Analysis of data from the Nepal Demographic and Health Survey 2016

Authors: Rajat Das Gupta, Shams Shabab Haider, Mohammad Rashidul Hashan, Mehedi Hasan, Ipsita Sutradhar, Ibrahim Hossain Sajal, Hemraj Joshi, Mohammad Rifat Haider, Malabika Sarker.

Published: 10 February 2020, in PLOS ONE

https://doi.org/10.1371/journal.pone.0228862

22. Global, regional, and national burden of chronic kidney disease, 1990–2017: a systematic analysis for the Global Burden of Disease Study 2017

Authors: GBDChronic Kidney Disease Collaboration. (Rajat Das Gupta, Mehedi Hasan, Ipsita

Sutradhar from BRAC JPGSPH are a part of this collaboration).

Published: 13 February 2020 in THELANCET, https://doi.org/10.1016/S0140-

6736(20)30045-3

20. Assessment of staffing needs for physicians and nurses at Upazila health complexes in Bangladesh using WHO workload indicators of staffing need (WISN) method

Authors: Taufique Joarder, Samiun Nazrin Bente Kamal Tune, Md Nuruzzaman, Sabina

Alam, Valeria de Oliveira Cruz, Tomas Zapata **Published:** 13 February 2020 in BMJ Open,

http://dx.doi.org/10.1136/bmjopen-2019-035183

22. <u>Maternal nutritional status mediates the linkage between household food insecurity and mid-infancy size in rural Bangladesh</u>

Authors: Muzi Na, Abu Ahmed Shamim, Sucheta Mehra, Alain Labrique, Hasmot Ali, Lee S.-F. Wu, Saijuddin Shaikh, Rolf Klemm, Parul Christian and Keith P. West

Published: 27 February 2020 in British Journal of

Nutrition,

DOI: https://doi.org/10.1017/S0007114520000707

23. <u>Effective maternal, new born and child health programming among Rohingya refugees in Cox's Bazar, Bangladesh: Implementation challenges and potential solutions</u>

Authors: Malabika Sarker, Avijit Saha, Mowtushi Matin, Saima Mehjabeen, Malika Asia Tamim, Alyssa B. Sharkey, Minjoon Kim, Elévanie U. Nyankesha, Yulia Widiati, A. S. M. Shahabuddin,

Published: 26 March 2020 in PLOS ONE, https://doi.org/10.1371/journal.pone.0230732

24. Nationally representative surveys show gradual shifting of overweight and obesity towards poor and less-educated women of reproductive age in Nepal

Authors: Ipsita Sutradhar, Tahmina Akter, Mehedi Hasan, Rajat Das Gupta, Hemraj Joshi, Mohammad Rifat Haider and Malabika Sarker

Published: Published online by Cambridge University Press on 27 March 2020 in Journal of Biosocial Science.

DOI: https://doi.org/10.1017/S0021932020000152

25. <u>Thinness and fecundability: Time to pregnancy after adolescent marriage in rural Bangladesh</u>

Authors: Hur, Jinhee, Keith P.West, AbuAhmedShamim, Mahbubur Rashid, Alain B.

Labrique, Lee SF Wu, Hasmot Ali et al

Published: 24 March 2020 in Maternal & Child

Nutrition.

DOI: https://doi.org/10.1111/mcn.12985

26. Beyond the talking imperative: The value of silence on sexuality in youth-parent relations in Bangladesh

Authors: Suborna Camellia, Els Rommes & Willy

Jansen,

Published: 15 April 2020 in Global Public

Health,

DOI: https://doi.org/10.1080/17441692.2020.1751862

27. <u>Oral Hygiene Awareness and Practices among a Sample of Primary School Children in Rural Bangladesh</u>

Authors: Md. Al-Amin Bhuiyan, Humayra Binte Anwar, Rezwana Binte Anwar, Mir

Nowazesh Ali, and Priyanka Agrawal **Published:** 16 April 2020 in MDPI,

DOI: https://doi.org/10.3390/di8020036

28. <u>Mapping local patterns of childhood overweight and wasting in low- and middle-income countries between 2000 and 2017</u>

Authors: Kinyoki, D.K., Rajat Das Gupta, Rushdia Ahmed et al.

Published: 20 April 2020 in Nature Medicine, DOI: https://doi.org/10.1038/s41591-020-0807-6

29. Supplementation with Fortified Lipid-Based and Blended Complementary Foods has Variable Impact on Body Composition Among Rural Bangladeshi Children: A Cluster- Randomized Controlled Trial

Authors: Shaikh, Saijuddin, Rebecca K. Campbell, Sucheta Mehra, Alamgir Kabir, Kerry J. Schulze, Lee Wu, Hasmot Ali, Abu Ahmed Shamim, Keith P. West, and Parul Christian **Published:** 2 April 2020 in The Journal of Nutrition

30. <u>Mapping geographical inequalities in childhood diarrhoeal morbidity</u> and mortality in low-income and middle-income countries, 2000–17: analysis for the Global Burden of Disease Study 2017

Authors: Robert C Reiner Jr, Kirsten E Wiens,....., Rajat Das Gupta, Rushdia

Ahmed, ... Simon I Hay,

Published: 6 May 2020 in The Lancet,

DOI: https://doi.org/10.1016/S0140-6736(20)30114-8

31. How to prevent and address safeguarding concerns in global health research programmes: practice, process and positionality in marginalised spaces

Authors: Bachera Aktar, Wafa Alam, Samiha Ali, Abdul Awal, Nadia

Farnaz, Ateeb Parray, Sabina Rashid, Shafinaz Sobhan **Published:** 13 May 2020 in BMJ Global Health (Volume 5, Issue

5),

DOI: http://dx.doi.org/10.1136/bmjgh-2019-002253

32. Supporting the role and enabling the potential of community health workers in Bangladesh's rural maternal and newborn health programs: a qualitative study

Authors: Alayne MAdams, Sabina F Rashid, Malabika Sarker, Myriam Vuckovic,

Emily Graul

Published: 16 May 2020 in Journal of Global Health Reports (Vol. 4, 2020)

33. <u>Depression, sleeping pattern, and suicidal ideation among medical students in Bangladesh: a cross-sectional pilot study</u>

Authors: M. Tasdik Hasan, Sahadat Hossain, Rajat Das Gupta, Vivek Podder, Naima Afroz Mowri, Anindita Ghosh, Hassan Rushekh Mahmood, Faisal Ahmmed, M. S. T. Halima Khatun, Rhedeya Nury Nodi, Kamrun Nahar Koly, Sharmeen Yasmeen, Nazrul Islam

Published: 1 June 2020 in Journal of Public Health (2020),

DOI: https://doi.org/10.1007/s10389-020-01304-0

34. Measuring motivation among close-to-community health workers: developing the CTC Provider Motivational Indicator Scale across six countries

Authors: Frédérique Vallières, Maryse Kok, Ilias Mahmud, Malabika Sarker, Philippa Jeacocke, Robinson Karuga, Licia Limato, Aschenaki Z. Kea, Kingsley Chikaphupha, Mohsin Sidat, Brynne Gilmore and Miriam Taeqtmeyer

Published: 1 August 2020 in Human Resources for Health

https://doi.org/10.1186/s12960-020-00495-7

35. Psycho-Social Correlates of Opioid Use Disorder among the US Adult Population: Evidence from the National Survey on Drug Use and Health, 2015–2018

Authors: Mohammad Rifat Haider, Monique J. Brown, Rajat Das Gupta, Sabrina Karim,

Bankole & Xiaoming Li

Published: 7 July 2020 in Substance Use & Misuse https://doi.org/10.1080/10826084.2020.1788086

36. NGO Contributions to Community Health and Primary Health Care: Case Studies on BRAC (Bangladesh) and the Comprehensive Rural Health Project, Jamkhed (India)

Authors: A. Mushtaque R. Chowdhury and Henry B. Perry

Published: April 2020(online) by Oxford University Press as part of its Oxford Research

Encyclopedia.

DOI:10.1093/acrefore/9780190632366.013.56

37. Mapping geographical inequalities in oral rehydration therapy coverage in low- income and middle-income countries, 2000–17

Authors: Local Burden of Disease Diarrhoea Collaborators (Rajat Das Gupta and Rushdia Ahmed from BRAC JPGSPH)

Published: August 2020 in The Lancet

DOI: https://doi.org/10.1016/S2214-109X(20)30230-8

38. Synthesis and translation of research and innovations from polio eradication (STRIPE): initial findings from a global mixed methods study

Authors: Olakunle Alonge, Abigail H. Neel, Anna Kalbarczyk, Michael A. Peters, Yodi Mahendradhata, Malabika Sarker, Eme Owoaje, Wakgari Deressa, Patrick Kayembe, Ahmad Shah Salehi, & S. D. Gupta

Published: 12 August 2020 in BMC Public Health https://doi.org/10.1186/s12889-020-09156-9

39. Sampling method for surveying complex and multi-institutional partnerships: lessons from the Global Polio Eradication Initiative

Authors: Michael A. Peters, Wakgari Deressa, Malabika Sarker, Neeraj Sharma, Eme Owoaje,

Riris Andono Ahmad, Tawab Saljuqi, Eric Mafuta & Olakunle Alonge

Published: 12 August 2020 in BMC Public Health https://doi.org/10.1186/s12889-020-08592-x

40. Evaluating the process of partnership and research in global health: reflections from the STRIPE project

Authors: Anna Kalbarczyk, Aditi Rao, Yodi Mahendradhata, Piyusha Majumdar, Ellie Decker, Humayra Binte Anwar, Oluwaseun O. Akinyemi, Ahmad Omid Rahimi, Patrick Kayembe & Olakunle O. Alonge

Published: 12 August 2020 in BMC Public Health https://doi.org/10.1186/s12889-020-08591-y

45. <u>Inadequate Dietary Diversity and Its Determinants Among Adolescent Girls and Boys:</u> <u>Evidence from the National Nutrition Surveillance Study in Bangladesh</u>

Authors: Akter F, Hossain MM, Shamim AA, Hasan M, Hanif AAM, Hossaine M, Ullah MA, Sarker SK, Rahman SMM, Mitra DK, Haque ME, **Mridha M**.

Published in Current Developments in Nutrition 2020 Jun; 4(S2):502.

DOI: https://doi.org/10.1093/cdn/nzaa046_002

46. <u>Double Burden of Malnutrition Among Elderly People in Bangladesh: Evidence from the National Nutrition Surveillance Study</u>

Authors: Hasan M, Shamim AA, Hossain MM, Hanif AAM, Hossaine M, Ullah MA, Sarker SK, Rahman SMM, Mitra DK, Haque ME, **Mridha M**

Published in Current Developments in Nutrition. 2020 Jun; 4(S2):840.

DOI: https://doi.org/10.1093/cdn/nzaa053_045

47. <u>Elderly Women Are Disproportionately Vulnerable to Hypertension in Bangladesh:</u> <u>Evidence from the National Nutrition Surveillance Study</u>

Authors: Hanif AAM, Shamim AA, Hossain MM, Hasan M, Hossaine M, Ullah MA, Sarker SK, Rahman SMM, Mitra DK, Haque ME, **Mridha M**.

Published in Current Developments in Nutrition. 2020 Jun; 4(S2):30.

DOI: https://doi.org/10.1093/cdn/nzaa040_030

48. <u>Prevalence of Non-Communicable Disease Risk Factors Among Adolescent Girls and Boys in Bangladesh: Evidence from the National Nutrition Surveillance Study</u>

Authors: Urmy NJ, Shamim AA, Hossain MM, Hasan M, Hanif AAM, Hossaine M, Ullah MA, Sarker SK, Rahman SMM, Mitra DK, Haque ME, **Mridha M**

Published in Current Developments in Nutrition. 2020 Jun; 4(S2):918.

DOI: https://doi.org/10.1093/cdn/nzaa053_123

49. <u>Dietary Practices of Men in Bangladesh: Evidence from the National Nutrition</u> <u>Surveillance</u>

Authors: **Mridha M**, Shamim AA, Hossain MM, Hasan M, Hanif AAM, Hossaine M, Ullah MA, Sarker SK, Rahman SMM, Mitra DK, Haque ME.

Published: Current Developments in Nutrition. 2020 Jun; 4(S2):549.

DOI: https://doi.org/10.1093/cdn/nzaa046_049

50. Attitudes and practices of public health academics towards research funding from for-profit organizations: cross-sectional survey

Authors: Rima Nakkash, Ahmed Ali, Hala Alaouie, Khalil Asmar, Norbert Hirschhorn, Sanaa Mugharbil, Iman Nuwayhid, Leslie London, Amina Saban, **Sabina Faiz Rashid**, **Md Koushik Ahmed**, Cecile Knai, Charlotte Bigland, Rima A. Afifi (2020)

Published: International Journal of Public Health on 25 August 2020

DOI: https://doi.org/10.1007/s00038-020-01416-0

51. Reclaiming comprehensive public health

Authors: Rene Loewenson, Kirsten Accoe, Nitin Bajpai, Kent Buse, Thilagawathi Abi Deivanayagam, Leslie London, Claudio A Méndez, Tolib Mirzoev, Erica Nelson, Ateeb Ahmad Parray, Ari Probandari, Eric Sarriot, Moses Tetui, André Janse van Rensburg

Published: 25 September 2020 in British Medical Journal Global Health

http://dx.doi.org/10.1136/bmjgh-2020-003886

52. <u>Mapping geographical inequalities in access to drinking water and sanitation facilities in low-income and middle-income countries</u>, 2000–17

Authors: Local Burden of Disease WaSH Collaborators (Rajat Das Gupta from BRAC JPGSPH)

Published: September 2020 in The Lancet Global Health

53. <u>Health, illness and healthcare-seeking behaviour of the street dwellers of Dhaka City,</u> Bangladesh: qualitative exploratory study

Authors: Samiun Nazrin Bente Kamal Tune, Roksana Hoque, Nahitun Naher, Nazia Islam, Md. Mazedul Islam, Syed Masud Ahmed

Published: 7 October 2020 in BMJ Open

http://dx.doi.org/10.1136/bmjopen-2019-035663

CHAPTERS IN AN INTERNATIONAL BOOK PUBLICATION:

54. Binary Framing of Consent and Coercion of Child Marriage: A Critique, (2020)

Authors: Seama Mowri, Rafia Sultana, Subas Biswas, Raia Azmi, Sairana Ahsan, and Sabina F. Rashid, <u>Dreaming of a Better Life. Child Marriage through Adolescents Eyes, (Editors), Gina Crivello and Gillian Mann, Young Lives. Oxford International Development Research Centre, 2020, Ottawa, Canada.</u>

55. The Heterogeneous Lives of Adolescent Girls and Young Women in Urban Slums in Bangladesh (2020)

Authors: Sairana Ahsan, Seama Mowri, Subas Biswas, Rafia Sultana, Raia Azmi, and Sabina F. Rashid, <u>Dreaming of a Better Life. Child Marriage through Adolescents Eyes, (Editors), Gina Crivello and Gillian Mann, Young Lives. Oxford International Development Research Centre, 2020, Ottawa, Canada.</u>

56. Early Marriage among Adolescent Boys and Young Men in Urban Informal Settlements of Bangladesh (2020).

Authors: Subas Biswas, Raia Azmi, Seama Mowri, Sairana Ahsan, Rafia Sultana, and Sabina F. Rashid, <u>Dreaming of a Better Life. Child Marriage through Adolescents Eyes, (Editors), Gina Crivello and Gillian Mann, Young Lives. Oxford International Development Research Centre, 2020, Ottawa, Canada.</u>

57. Afsana K. Heard and Hard Reality of Maternal Health: Are We Oversimplifying the Challenges in Bangladesh?

In Emma J. Flatt, Vani S, Murali, Silvia Tieri (eds). Voices on South Asia: Interdisciplinary perspectives on Women's Status, Challenges and Futures. Singapore: World Scientific, 2020.