

PEER-REVIEWED PUBLICATIONS IN 2022

JANUARY

1. **Rational Habit Formation: Experimental Evidence from Handwashing in India**
Authors: Hussam, Reshmaan, Atonu Rabbani, Giovanni Reggiani, and Natalia Rigol
Published: January 2022 in American Economic Journal: Applied Economics, 14 (1): 1-41 [Lead Article]
DOI: 10.1257/app.20190568
2. **Reduction in Lifetime Fertility Through MNCS in Rural Bangladesh**
Authors: M. Showkat Gani, A. K. M. Ahsan Ullah, Thirunaukarasu Subramaniam, Lennarth Nyström and A. Mushtaque R. Chowdhury
Published: 3 January 2021 in Asia- Pacific Journal of Rural Development
DOI: <https://doi.org/10.1177/10185291211065788>
3. **Exploring the knowledge, attitudes, practices and lived experiences of frontline health workers in the times of COVID-19 : a qualitative study from Bangladesh**
Authors: Samiun Nazrin Bente Kamal Tune, Bushra Zarin Islam, Mir Raihanul Islam, Zarin Tasnim, Syed Masud Ahmed
Published: 11 January 2022 in BMJ Open, Volume 12, Issue 1
DOI: <http://dx.doi.org/10.1136/bmjopen-2021-051893>
4. **Ensuring the global COVID-19 vaccine equity: Universal vaccine access strategy in the context of low and-middle-income countries**
Authors: Ateeab Ahmad Parray, Uday Narayan Yadav, Anupam Das, AKM Mehrab Ali, Sejuti Saha, and Sabuj Kanti Mistry
Published: 20 January 2022 in Global Public Health by Routledge - Taylor and Francis
DOI: <https://doi.org/10.1080/17441692.2022.2029928>
5. **Synthesizing the links between secure housing tenure and health for more equitable cities**
Authors: Jill Baumgartner, Judith Rodriguez, Frans Berkhout, Yvonne Doyle, Majid Ezzati, George Owuso, Zahidul Quayyum, Bethlehem Solomon, Meghan Winters, Gary Adamkiewicz, Brian E. Robinson
Published: 20 January 2022 in Wellcome Open Research 2022, 7:18
DOI: <https://doi.org/10.12688/wellcomeopenres.17244.1>
6. **An Uninformed Decision-Making Process for Cesarean Section: A Qualitative Exploratory Study among the Slum Residents of Dhaka City, Bangladesh**
Author: Jesmin Sultana , Ipsita Sutradhar, Musarrat Jabeen Rahman, Abdullah Nurus Salam Khan, Mohiuddin Ahsanul Kabir Chowdhury, Enam Hasib, Charu Chhetri , S. M. Hasan Mahmud, Tahsin Kashem, Sanjeev Kumar, Zaw Toe Myint, Mahbubur Rahman, Tarique Md. Nurul Huda, Shams El Arifeen and Sk Masum Billah
Published: 27 January 2022 in International Journal of Environmental Research and Public Health 2022, 19(3)
DOI: <https://doi.org/10.3390/ijerph19031465>

7. **How are health workers paid and does it matter? Conceptualising the potential implications of digitising health worker payments**
Authors: Margaret McConnell, Mansha Mahajan, Sebastian Bauhoff, Kevin Croke, Stéphane Verguet, Marcia C Castro, Kheya Melo Furtado, Abha Mehndiratta, Misha Farzana, Sabina Faiz Rashid, Richard Cash
Published: 25 January 2022 in BMJ Global Health 2022;7:e007344
DOI: 10.1136/bmjgh-2021-007344

8. **Birth anthropometry predicts neonatal and infant mortality in rural Bangladesh: a focus on circumferential measurements**
Authors: Yunhee Kang, Lee Shu Fune Wu, Saijuddin Shaikh, Hasmot Ali, Abu Ahmed Shamim, Parul Christian, Alain Labrique, Keith P West
Publication: 11 January 2022 in The American Journal of Clinical Nutrition, nqab432
DOI: <https://doi.org/10.1093/ajcn/nqab432>

9. **Implications of updated protocol for classification of childhood malnutrition and service delivery in world's largest refugee camp amid this COVID-19 pandemic**
Authors: Afsana Anwar, Probal Kumar Mondal, Uday Narayan Yadav, Abu Ahmed Shamim, Abu Ansar Md. Rizwan and Sabuj Kanti Mistry
Published: 12 January 2022 in Public Health Nutrition
DOI: <https://doi.org/10.1017/S1368980022000052>

10. **Trends in Complementary Feeding Indicators and Intake from Specific Food Groups among Children Aged 6–23 Months in Bangladesh**
Authors: Sabuj Kanti Mistry, Md Belal Hossain, Nafis Md Irfan, Manika Saha, Silvia Saberlin, Abu Ahmed Shamim and Amit Arora
Published: 4 January 2022 in International Journal of Environmental Research and Public Health
DOI: <https://doi.org/10.3390/ijerph19010550>

FEBRUARY

11. **Assessing gender responsiveness of COVID-19 response plans for populations in conflict-affected humanitarian emergencies**
Authors: Yara M. Asi, Prilantina Bebasari, Emily Hardy, Michelle Lokot, Kristen Meagher, Emilomo Ogbe, Ateeb Ahmad Parray, Vandana Sharma, Claire J. Standley & Luissa Vahedi
Published: 14 February 2022 in Conflict and Health volume 16, Article number: 4 (2022)
DOI: <https://doi.org/10.1186/s13031-022-00435-3>

12. **Intersecting Disadvantages for Married Adolescents: Life After Marriage Pre- and Post-COVID-19 in Contexts of Displacement**
Authors: Sarah Baird, Ph.D., Maureen Murphy, M.P.H., Jennifer Seager, Ph.D., Nicola Jones, Ph.D., Anju Malhotra, Ph.D., Sarah Alheiwidi, Guday Emirie, Ph.D., Sabina Rashid, Ph.D., and Maheen Sultan, M.S.S.
Published: 17 February 2022 in Journal of Adolescent Health; Volume 70, Issue 3, Supplement, March 2022, Pages S86-S96
DOI: <https://doi.org/10.1016/j.jadohealth.2021.12.001>

13. **An overview of progress towards implementation of Solid Waste Management policies in Dhaka, Bangladesh**
Authors: Delufa Tuz Jerin, Hasna Hena Sara, Marzuka Ahmad Radia, Prianka Sultana Hema, Shahriar Hasan, Salma Akter Urme, Camilla Audia, Md. Tanvir Hasan, Zahidul Quayyum
Published: 9 February 2022 in Heliyon
DOI: <https://doi.org/10.1016/j.heliyon.2022.e08918>
 14. **COVID-19 vaccination coverage is extremely low among the older population in Bangladesh: findings from a cross-sectional study**
Authors: Sabuj Kanti Mistry, ARM Mehrab Ali, Uday Narayan Yadav, Md. Nazmul Huda, Ateeb Ahmad Parray, Rashidul Alam Mahumud & Dipak Kumar Mitra
Published: 17 February 2022 in Human Vaccines & Immunotherapeutics
DOI: <https://doi.org/10.1080/21645515.2022.2030624>
- Here is the [link](#) to the Prothom Alo article that highlighted this research.*
15. **Likelihood of infectious diseases due to lack of exclusive breastfeeding among infants in Bangladesh**
Authors: Faruq Abdulla, Md. Moyazzem Hossain, Md. Karimuzzaman, Mohammad Ali, Azizur Rahman
Published: 16 February 2022 in PLOS One
DOI: <https://doi.org/10.1371/journal.pone.0263890>
 16. **Depriving Out-of-School Children of Deworming Tablets for Soil-Transmitted Helminth Infection in Bangladesh: The Irony of a School-Based Deworming Programme**
Authors: Avijit Saha, Srizan Chowdhury, Edwin Theophilus Goswami, Konica Gop, Ariful Alam, Asadur Rahman and Malabika Sarker
Published: 24 February 2022 in Tropical Medicine and Infectious Disease
DOI: <https://doi.org/10.3390/tropicalmed7030035>
 17. **Consent Requirements for Testing Health Policies: An Intercontinental Comparison of Expert Opinions**
Authors: Astrid Berner-Rodoreda, Shannon McMahon, Nir Eyal, Puspita Hossain, Atonu Rabbani, Mrittika Barua, Malabika Sarker, Emmy Metta, Elia Mmbaga, Melkizedeck Leshabari, Daniel Wikler, and Till Bärnighausen
Published: 10 February 2022 in Journal of Empirical Research on Human Research Ethics
DOI: <https://doi.org/10.1177/15562646221076764>

MARCH

18. **Food environments and obesity: A geospatial analysis of the South Asia Biobank, income and sex inequalities**
Authors: Petya Atanasova, Dian Kusuma, Elisa Pineda, Ranjit Mohan Anjana, Laksara De Silva, M. Abu. Mehedi Hasan, Md Mokbul Hossain, Susantha Indrawansa, Deepal Jayamanne, Sujeet Jha, Anuradhani Kasturiratne, Prasad Katulanda, Khadija I. Khawaja, Balachandran Kumarendran, Malay K. Mrida, Vindya Rajakaruna, John C. Chambers, Gary Frost, Franco Sassi, Marisa Miraldo
Published: 2 March 2022 in SSM - Population Health; Volume 17, , March 2022, 101055
DOI: <https://doi.org/10.1016/j.ssmph.2022.101055>

19. **Gender equality and COVID-19: act now before it is too late**
Authors: Rosemary Morgan, Denise Nacif Pimenta, Sabina Rashid
Published: 2 March 2022 in The Lancet
DOI: [https://doi.org/10.1016/S0140-6736\(22\)00278-1](https://doi.org/10.1016/S0140-6736(22)00278-1)

20. **Real-time Face Mask Detection and Social Distancing System for COVID-19 using Attention-InceptionV3 Model**
Authors: Abdullah Al Asif, Farhana Chowdhury Tisha
Published: 4 March 2022 in Journal of Engineering Advancements Vol. 03(01) 2022, pp 001-005
DOI: <https://doi.org/10.38032/jea.2022.01.001>

21. **Healthcare system resilience in Bangladesh and Haiti in times of global changes (climate-related events, migration and Covid-19): an interdisciplinary mixed method research protocol**
Authors: Lucie Clech, Sofia Meister, Maeva Belloiseau, Tarik Benmarhnia, Emmanuel Bonnet, Alain Casseus, Patrick Cloos, Christian Dagenais, Manuela De Allegri, Annabel Desgrées du Loû, Lucas Franceschin, Jean-Marc Goudet, Daniel Henrys, Dominique Mathon, Mowtushi Matin, Ludovic Queuille, Malabika Sarker, Charlotte Paillard Turenne & Valéry Ridde
Published: 15 march 2022 in BMC Health Services Research volume 22, Article number: 340 (2022)
DOI: <https://doi.org/10.1186/s12913-021-07294-3>

22. **Prioritization and sequential exclusion of articles in systematic reviews**
Authors: K. M. Saif-Ur-Rahman, Md. Hasan, Shahed Hossain, Iqbal Anwar, Yoshihisa Hirakawa, Hiroshi Yatsuya
Published: 27 March 2022 in Campbell Systematic Reviews. 2022;18:e1229.
DOI: <https://doi.org/10.1002/cl2.1229>

APRIL

23. **Building resilience in the chars of Bangladesh: An impact assessment**
Authors: Farzana Misha, Syeda Sitwat Shahed, Natascha Wagner, Arjun Bedi
Published: 6 April 2022 in Journal of International Development
DOI: <https://doi.org/10.1002/jid.3653>

24. **Absenteeism among doctors in the Bangladesh health system: What are the structural drivers?**
Authors: Nahitun Naher, Dina Balabanova, Martin McKee, Mushtaq H. Khan, Pallavi Roy, Syed Masud Ahmed, Eleanor Hutchinson
Published: 16 April 2022 in SSM - Qualitative Research in Health
DOI: <https://doi.org/10.1016/j.ssmqr.2022.100089>

25. **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**
Authors: Adepto I. Ahmed, Adrita Kaiser, Gayatri Jayal, Neal Lesh, Md. Mahmudul Hasan, Sabina F. Rashid, Md. Tanvir Hasan

Published: 25 April 2022 in Journal of Global Health Reports, Vol. 6, 2022

DOI: <https://doi.org/10.29392/001c.33818>

26. Community Engagement, Co-Production or Citizen Action? Lessons from COVID-19 Responses in India and Bangladesh's Informal Urban Settlements

Authors: Vinodkumar Rao, Prasanna Saligram, Sabina Faiz Rashid, Rachel Tolhurst, Rosie Steege, Shrutika Murthy, Barathi Nakkeeran, Hayley MacGregor, Sheela Patel, Sally Theobald, Laura Dean, Surekha Garimella

Published: 1 April 2022 in Journal of International Affairs, Vol. 74, No. 1 - Fall/Winter - 2022

27. Food environment and diabetes mellitus in South Asia: A geospatial analysis of health outcome data

Authors: Dian Kusum, Petya Atanasova, Elisa Pineda, Ranjit Mohan Anjana, Laksara De Silva, Abu AM Hanif, Mehedi Hasan, Md. Mokbul Hossain, Susantha Indrawansa, Deepal Jayamanne, Sujeet Jha, Anuradhani Kasturiratne, Prasad Katulanda, Khadija I Khawaja, Balachandran Kumarendran, Malay K Mridha, Vindya Rajakaruna, John C Chambers, Gary Frost, Franco Sassi, Marisa Miraldo

Published: 26 April 2022 in PLOS Medicine 19(4): e1003970

DOI: <https://doi.org/10.1371/journal.pmed.1003970>

MAY

28. Solidarity and suffering: enrolled terminal patients' and their caregiver's experiences of the community-based palliative care programme in an urban slum of Bangladesh

Authors: Sayema Akter, Malabika Sarker, Puspita Hossain, Nezamuddin Ahmad and Shahaduz Zaman

Published: 4 May 2022 in Palliative Care & Social Practice 2022, Vol. 16: 1–12

DOI: <https://doi.org/10.1177/26323524221095104>

29. Facilitators and Barriers to Implementation of a Childhood Tuberculosis Control Program in Bangladesh: A Mixed-Methods Study from BRAC Urban DOTS Centres in Dhaka

Authors: Sandesh Pantha, Ma. Jennylyn Aguinaldo, S. M. Hasan-ul-Bari, Sayantan Chowdhury, Ugyen Dendup, Rajat Das Gupta, Ipsita Sutradhar, Rahamatul Bari, Malabika Sarker

Published: 10 May 2022 in Nursing Reports 2022, 12, 371-386

DOI: <https://doi.org/10.3390/nursrep12020036>

30. Towards digital justice: participatory action research in global digital health

Authors: Digital Health and Rights Project Consortium: Priscilla Addo, Elsie Ayeh, Javier Enrique Guerrero Castro, Georgina Caswell, Thuy Duyen Chau, Sara LM Davis, Do Dang Dong, Afrida Faiza, Tabitha Ha, Tara Imalingat, Syed Hassan Imtiaz, Maria Beatriz Jimenez, Irene Kpodo, Kaitlin Large, Allan Achesa Maleche, Farzana Misha, Nomtika Mjwana, Alex Muthui, Trang Pham, Mike Podmore, Sabina Faiz Rashid, Tony Joakim Sandset, Catalina González-Urbe and Nerima Were.

Published: 17 May 2022 in BMJ Global Health 2022;7:e009351

DOI: 10.1136/bmjgh-2022-009351

31. The Implementation of National Action Plan (NAP) on Antimicrobial Resistance (AMR) in Bangladesh: Challenges and Lessons Learned from a Cross-Sectional Qualitative Study

Authors: Syed Masud Ahmed, Nahitun Naher, Samiun Nazrin Bente Kamal Tune and Bushra Zarin Islam

Published: 19 May 2022 in Antibiotics 2022, 11, 690.

DOI: <https://doi.org/10.3390/antibiotics11050690>

32. 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

Authors: Bachera Aktar, Kanya Lakshmi Rajendra, Emily Clark, Kassandre Messier, Anya Aissaoui, Kaeshan Elamurugan, Md. Tanvir Hasan, Nadia Farnaz, Adrita Kaiser, Abdul Awal, Ieman Mona El Mowafi & Loulou Kobeissi

Published: 21 May 2022 in Reproductive Health; volume 19, Article number: 121 (2022)

DOI: <https://doi.org/10.1186/s12978-022-01424-8>

33. Implementation of a community-based referral project to improve access to emergency obstetric and newborn care in Rohingya population during COVID-19 pandemic in Bangladesh

Authors: Mrittika Barua, Avijit Saha, Srizan Chowdhury, Sayantan Chowdhury, Stenly Hely Sajow, Malabika Sarker

Published: 24 May 2022 in BMJ Innovations, 2022, 0: 1-8

DOI: 10.1136/bmjinnov-2021-000831

34. Implications of COVID-19 for safeguarding in international development research: learning, action and reflection from a research hub

Authors: Bintu Mansaray, Laura Dean, Phil Tubb, Kunhi Lakshmi Josyula, Linet Okoth, Ivy Chumo, Jane Waritu, Andrea Klingel, Farzana Manzoor, Bachera Aktar, Surekha Garimella, Shrutika Murthy, Rachel Tolhurst, Lana Whittaker, Lindsay Gray, Ross Forsyth, Helen Elsey, Linda Waldman, Sally Theobald

Published: 27 May 2022 in BMJ Global Health; Volume 7, Issue 5

DOI: i:10.1136/bmjgh-2021-00812

35. Knowledge and practices related to COVID-19 among mothers of under-2 children and adult males: a cross-sectional study in Bangladesh

Authors: Animesh Talukder, Muhammed Nazmul Islam, Malabika Sarker, Indranil Goswami, Rubaiya Riya Siddiqua, Fahmida Akter, Srizan Chowdhury, Imran Ahmed Chowdhury, Albaab-Ur Rahman, Mahbub Latif

Published: 29 May 2022 in BMJ Open; Volume 12, Issue 5

DOI: i:10.1136/bmjopen-2021-05909

36. The Role of the Private Sector in the COVID-19 Pandemic: Experiences From Four Health Systems

Authors: Lauren J. Wallace, Irene Agyepong, Sushil Baral, Deepa Barua, Mahua Das, Rumana Huque, Deepak Joshi, Chinyere Mbachu, Baby Naznin, Justice Nonvignon, Anthony Ofori, Obinna Onwujekwe, Shreeman Sharma, Zahidul Quayyum, Tim Ensor, and Helen Elsey

Published: 27 May 2022 in Frontiers in Public Health; Volume 10, Article 878225

DOI: <https://doi.org/10.3389/fpubh.2022.878225>