

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): 141[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: Ateeb 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 Nurul 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, Hasmat 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 PostCOVID-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, Mrityika 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 001005
DOI: <https://doi.org/10.38032/jea.2022.01.001>

21. **Healthcare system resilience in Bangladesh and Haiti in times of global changes (climaterelated 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 GonzálezUribe 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 Ofosu, 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>

JUNE

37. One lesson of COVID-19: Conduct more health policy trials

Authors: Luchuo Engelbert Bain, Astrid Berner-Rodoreda, Shannon A. McMahon, Malabika Sarker, Frank Tanser, Till Bärnighausen, Daniel Wikler, and Nir Eyal

Published: 9 June 2022 in PNAS, 2022 | Vol. 119 No. 24

DOI: <https://doi.org/10.1073/pnas.2119887119>

38. Effects of social determinants on children's health in informal settlements in Bangladesh and Kenya through an intersectionality lens: a study protocol

Authors: Eliud Kibuchi, Proloy Barua, Ivy Chumo, Noemia Teixeira de Siqueira Filha, Penelope Phillips-Howard, Md Imran Hossain Mithu, Caroline Kabaria, Zahidul Quayyum, Lana Whittaker, Laura Dean, Ross Forsyth, Tasmiah Selim, Bachera Aktar, Varun Sai, Sureka Garimella, Samuel Saidu, Ibrahim Gandhi, Lakshmi K Josyula, Blessing Mberu, Helen Elsey, Alastair H Leyland, Lindsay Gray

Published: 6 June 2022 in BMJ Open, Vol. 12 Issue 6
DOI: <http://dx.doi.org/10.1136/bmjopen-2021-056494>

39. Prevalence of Sugar-Sweetened Food Consumption in Rural Bangladeshi Children Aged 6-24 Months

Authors: Salem MK, Pitchik HO, Sultana J, Rahman M, Jannat KK, Luby SP, Mridha MK, Winch PJ, Fernald LCH

Published: 16 June 2022 in The Journal of Nutrition; nxac119

PMID: 35709397

DOI: 10.1093/jn/nxac119

40. Maternal and neonatal peripartum factors associated with late initiation of breast feeding in Bangladesh: a secondary analysis

Authors: Abhijeet Roy, Md Mokbul Hossain, Md. Barkat Ullah, Malay Kanti Mridha

Published: June 2022 in BMJ Open, Vol. 12, Issue 5

DOI: <http://bmjopen.bmj.com/>

41. Exploring health-seeking behavior for non-communicable chronic conditions in northern Bangladesh

Authors: Fatema Binte Rasul, Malabika Sarker, Farzana Yasmin, Manuela De Allegri

Published: 10 June 2022 in PLOS Global Public Health, 2(6): e0000497

DOI: <https://doi.org/10.1371/journal.pgph.0000497>

42. Protecting infants from natural disasters: The case of vitamin A supplementation and a tornado in Bangladesh

Authors: Snaebjorn Gunnsteinsson, Teresa Molina, Achyuta Adhvaryu, Parul Christian, Alain Labrique, Jonathan Sugimoto, Abu Ahmed Shamim, Keith P. West Jr.

Published: 6 June 2022 in Journal of Development Economics, Volume 158, September 2022, 102914

DOI: <https://doi.org/10.1016/j.jdeveco.2022.102914>

JULY

43. Occupational Health Sufferings of Child Waste Workers in South Asia: A Scoping Review

Authors: Hasna Hena Sara, Anisur Rahman Bayazid and Zahidul Quayyum

Published: 15 July 2022 in the International Journal of Environmental Research and Public Health, 19(14), 8628

DOI: <https://doi.org/10.3390/ijerph19148628>

44. Commentary: Diversifying Implementation Science: A Global Perspective

Authors: Sophia M. Bartels, Shabab Haider, Caitlin R. Williams, Yameen Mazumder, Latifat Ibisomi, Olakunle Alonge, Sally Theobald, Till Bärnighausen, Juanita Vasquez Escallon, Mahnaz Vahedi, Rohit Ramaswamy, Malabika Sarker

Published: July 2022 in Global Health: Science and Practice 2022 | Volume 10 | Number 4 **DOI:** <https://doi.org/10.9745/GHSP-D-21-00757>

AUGUST

45. The well-being of Rohingya children in Rohingya camps of Bangladesh during the Covid 19 pandemic: a qualitative exploration

Authors: Atiya Rahman, Nazrana Khaled, Mahmuda Akter, Sakila Yesmin, Syeda Sazia Zaman, Erum Marium & Kaosar Afsana

Published: 8 August 2022 in Early Child Development and Care

Doi: <https://doi.org/10.1080/03004430.2022.2106979>