

PEER-REVIEWED PUBLICATIONS 2019

January

- 1. Climate change, migration and health systems resilience: Need for interdisciplinary research.**
Authors: Valéry Ridde, Tarik Benmarhnia, Emmanuel Bonnet, Carol Bottger, Patrick Cloos, Christian Dagenais, Manuela De Allegri, Ariadna Nebot, Ludovic Queuille, and **Malabika Sarker**. Published in: F1000 Research | Published on: January 7, 2019
<https://f1000research.com/articles/8-22/v1>
- 2. 'Feminization' of physician workforce in Bangladesh, underlying factors and implications for health system: Insights from a mixed-methods study.** Authors: **Puspita Hossain**, **Rajat Das Gupta**, Phyo Zar, Mohamed Salieu Jalloh, Nishat Tasnim, Ayesha Afrin, **Nahitun Naher**, Md. Tarek Hossain, Taufique Joarder, and **Syed Masud Ahmed**.
Published in: PLOS ONE | Published on: January 11, 2019
<https://journals.plos.org/plosone/article?id=10.1371/journal.pone.0210820>
- 3. Nutrition Interventions Integrated into an Existing Maternal, Neonatal, and Child Health Program Reduce Food Insecurity Among Recently Delivered and Pregnant Women in Bangladesh.** Authors: Edward A Frongillo, Phuong H Nguyen, Tina Sanghvi, Zeba Mahmud, **Bachera Aktar**, Silvia Alayon, and Purnima Menon.
Published in: Oxford Academic - The Journal of Nutrition | Published on: January 13, 2019
<https://academic.oup.com/jn/article/149/1/159/5288239>
- 4. An invisible workforce: the neglected role of cleaners in patient safety on maternity units.**
Authors: Suzanne Cross, Giorgia Gon, Emma Morrison, **Koasar Afsana**, Said M. Ali, Tina Manjang, Lamin Manneh, **Atiya Rahman**, Deepak Saxena, Kranti Vorah, and Wendy J. Graham.
Published in: Global Health Action | Published on: January 15, 2019
<https://www.tandfonline.com/doi/full/10.1080/16549716.2018.1480085>
- 5. Women's Preferences for Maternal Healthcare Services in Bangladesh: Evidence from a Discrete Choice Experiment.** Authors: Rashidul Alam Mahumud, **Nadia Ishrat Alamgir**, Md. Tarek Hossain, Elaine Baruwa, Marufa Sultana, Jeff Gow, Khorshed Alam, **Syed Masud Ahmed**, and Jahangir A.M. Khan.
Published in: The Journal of Clinical Medicine | Published on: January 23, 2019
<https://www.mdpi.com/2077-0383/8/2/132>
- 6. Pathways of antibiotic use in Bangladesh: qualitative protocol for the PAUSE study.** Authors: Emily K Rousham, Mohammad Aminul Islam, Papreen Nahar, Patricia Jane Lucas, **Nahitun Naher**, **Syed Masud Ahmed**, Fosiul Alam Nizame, and Leanne Unicomb
Published in: BMJ Journals – BMJ Open | Published on: January 25, 2019
<https://bmjopen.bmj.com/content/9/1/e028215>

7. **Prevalence and Risk Factors of Chronic Obstructive Pulmonary Disease in Bangladesh: A Systematic Review.** Authors: Ipsita Sutradhar, Rajat Das Gupta, Mehedi Hasan, Amit Wazib, Malabika Sarker Published on: January 28, 2019 | Published in: Cureus <https://www.cureus.com/articles/15943-prevalence-and-risk-factors-of-chronic-obstructive-pulmonary-disease-in-bangladesh-a-systematic-review>
8. **Eye diseases: the neglected health condition among urban slum population of Dhaka, Bangladesh.** Authors: Ipsita Sutradhar, Priyanka Gayen, Mehedi Hasan, Rajat Das Gupta, Tapash Roy, and Malabika Sarker. Published on: January 31, 2019 | Published in: BMC Ophthalmology <https://bmcophthalmol.biomedcentral.com/articles/10.1186/s12886-019-1043-z>

February

9. **How health shocks and its relationship to repayments of loans from microfinance institutions can affect migrant households in Bangladesh.** Authors: Md. Shahadath Hossain, Malabika Sarker, Shaila Nazneen, Bharati Basu, Fatema Binte Rasul & Hossain I. Adib. Published in: The Journal of Migration and Development | Published on: 8 February 2019 <https://www.tandfonline.com/doi/full/10.1080/21632324.2019.1565088>
10. **Determinants of early initiation of breastfeeding in Ethiopia: a population-based study using the 2016 demographic and health survey data.** Authors: James Rufus John, Sabuj Kanti Mistry, Getahun Kebede, Narendar Manohar, and Amit Arora. Published in: BMC Pregnancy and Childbirth | Published on: February 13, 2019 <https://bmcpregnancychildbirth.biomedcentral.com/articles/10.1186/s12884-019-2211-0>
11. **A Transparent Universal Health Coverage Index with Decomposition by Socioeconomic Groups: Application in Asian and African Settings.** Authors: Jahangir A. M. Khan, Sayem Ahmed, Tao Chen, Ewan M. Tomeny, Louis W. Niessen. Published in: in Adis-Springer | Published on: February 16, 2019| <https://goo.gl/87oQgh>
12. **Reasons for formula feeding among rural Bangladeshi mothers: A qualitative exploration.** Authors: Atiya Rahman and Fahmida Akter. Published in: PLOS ONE | Published on: February 26, 2019 <https://journals.plos.org/plosone/article?id=10.1371/journal.pone.0211761>

March

13. **Association between socioeconomic status and prevalence of non-communicable diseases risk factors and comorbidities in Bangladesh: findings from a nationwide cross-sectional survey.** Authors: Tuhin Biswas, Nick Townsend, Md Saimul Islam, Md Rajibul Islam, Rajat Das Gupta, Sumon Kumar Das, Abdullah Al Mamun. Published in: The BMJ Open | Published on: March 13, 2019 <https://bmjopen.bmj.com/content/9/3/e025538>
14. **Frequency of television viewing and association with overweight and obesity among women of the reproductive age group in Myanmar: results from a nationwide cross-sectional survey.**

Authors: Rajat Das Gupta, Ibrahim Hossain Sajal, Mehedi Hasan, Ipsita Sutradhar, Mohammad Rifat Haider, Malabika Sarker. Published in: The BMJ Open | Published on: March 20, 2019
<https://bmjopen.bmj.com/content/9/3/e024680.full>

- 15. Overall Care-Seeking Pattern and Gender Disparity at a Specialized Mental Hospital in Bangladesh.** Authors: Nazmun Nahar Nuri, Malabika Sarker, Helal Uddin Ahmed, Mohammad Didar Hossain, Fekri Dureab, Faith Agbozo, Albrecht Jahn.
Published in: The Materia Socio-Medica | Published on: March 31, 2019
<https://www.ejmanager.com/mnstemps/16/16-1552336392.pdf?t=1553742267>

April

- 16. Self-care interventions could advance sexual and reproductive health in humanitarian settings.** Authors: Carmen H Logie, Kaveh Khoshnood, Moses Okumu, Sabina Faiz Rashid, Fidan Senova, Hamza Meghari, Claire Uwase Kipenda. Published in: The BMJ | Published on: April 1, 2019 | <https://www.bmj.com/content/365/bmj.l1083>

May

- 17. Comment: A New Social Sciences Network for Infectious Threats**
Authors: Tamara Giles-Vernick, Ruth Kutalek, David Napier, David Kaawa-Mafigiri, Michel Dücker, John Paget, Syed Masud Ahmed, Phaik Yeong Cheah, Alice Desclaux, Daniel De Vries, Anita Hardon, Hayley MacGregor, Christopher Pell, Sabina F Rashid, Roman Rodyna, Constance Schultsz, Khoudia Sow, Annie Wilkinson. Published in the Lancet Infectious Diseases | Published on May 2019
[https://www.thelancet.com/journals/laninf/article/PIIS1473-3099\(19\)30159-8/fulltext](https://www.thelancet.com/journals/laninf/article/PIIS1473-3099(19)30159-8/fulltext)
- 18. Prevalence and risk factors of postpartum depression within one year after birth in urban slums of Dhaka, Bangladesh.** Authors: Rashidul Azad, Rukhshan Fahmi, Sadichhya Shrestha, Hemraj Joshi, Mehedi Hasan, Abdullah Nurus Salam Khan, Mohiuddin Ahsanul Kabir Chowdhury, Shams El Arifeen, Sk Masum Billah. Published in PlosOne | Published on May 2, 2019
<https://journals.plos.org/plosone/article?id=10.1371/journal.pone.0215735>
- 19. Willingness to Pay for Cataract Surgeries Among Patients Visiting Eye Care Facilities in Dhaka, Bangladesh.** Authors: Muhammed Nazmul Islam, Thomas Engels, Shafayet Hossain, Malabika Sarker, Atonu Rabbani. Published in Springer Link | Published on May 7, 2019
<https://link.springer.com/article/10.1007/s40258-019-00478-3>
- 20. Geogenic Arsenic and Microbial Contamination in Drinking Water Sources: Exposure Risks to the Coastal Population in Bangladesh.**
Authors: Ratnajit Saha, Nepal C. Dey, Mahfuzar Rahman, Prosun Bhattacharya, and Golam H. Rabbani. Published in Frontiers in Environmental Science | Published on May 8, 2019
<https://doi.org/10.3389/fenvs.2019.00057>

21. Factors associated with Low Birth Weight in Afghanistan: A Cross-sectional Analysis of the Demographic and Health Survey 2015.

Authors: **Rajat Das Gupta**, Krystal Swasey, Vanessa Burrowes, Mohammad Rashidul Hashan, Gulam Muhammed Al Kibria. Published in BMJ Open | Published on May 14, 2019
<https://bmjopen.bmj.com/content/9/5/e025715.full>

22. WHO takes action to promote the health of refugees and migrants.

Authors: Lawrence O Gostin, Ibrahim Abubakar, Ranieri Guerra, **Sabina F Rashid**, Eric A Friedman, Zsuzsanna Jakab. Published in the Lancet | Published on May 18, 2019
[https://www.thelancet.com/journals/lancet/article/PIIS0140-6736\(19\)31051-7/fulltext](https://www.thelancet.com/journals/lancet/article/PIIS0140-6736(19)31051-7/fulltext)

23. Assessing informed consent practices during normal vaginal delivery and immediate postpartum care in tertiary-level hospitals of Bangladesh.

Authors: Md Abdul Karim, Syed Imran Ahmed, Jannatul Ferdous, **Bushra Zarin Islam**, Henok Ayalew Tegegne, **Bachera Aktar**.
Published in European Journal of Midwifery | Published on May 21, 2019
<http://www.europeanjournalofmidwifery.eu/Assessing-Informed-Consent-Practices-During-Normal-Vaginal-Delivery-Process-and-Immediate.109311.0.2.html>

June

24. Rethinking health systems in the context of urbanisation: challenges from four rapidly urbanising low-income and middle-income countries.

Authors: Helen Eley, Irene Agyepong, Rumana Huque, **Zahidul Quayyum**, Sushil Baral, Bassey Ebenso, Chandani Kharel, Riffat Ara Shawon, Obinna Onwujekwe, Benjamin Uzochukwu, Justice Nonvignon, Genevieve Cecilia Aryeetey, Sumit Kane, Tim Ensor, Tolib Mirzoev.

Published in the BMJ Journal | Published on June 16, 2019
<https://gh.bmj.com/content/4/3/e001501.abstract>

25. Experience and perceived quality of care of patients and their attendants in a specialized mental hospital in Bangladesh.

Authors: Nazmun Nahar Nuri, **Malabika Sarker**, Helal Uddin Ahmed, Mohammad Didar Hossain, Claudia Beiersmann and Albrecht Jahn
Published in the International Journal of Mental Health System | Published on June 22, 2019
<https://ijmhs.biomedcentral.com/articles/10.1186/s13033-019-0303-x>

26. Art Therapy to Improve Quality of Life of Cancer Patients and Their Carers in Bangladesh

Authors: Rumana Dowla, Annkathryn Goodman, **Tahsin Kashem**
Published in the Journal of Cancer Therapy | Published on June 24, 2019

27. Knowledge, attitudes, and practices regarding malaria control among the slash and burn cultivators in Rangamati Hill Tracts of Bangladesh.

Authors: **Avijit Saha**, **Malabika Sarker**, Muktadir Kabir, Guangyu Lu, and Olaf Müller.
Published in the BMC Malaria Journal | Published on June 25, 2019
<https://malariajournal.biomedcentral.com/articles/10.1186/s12936-019-2849-0>

28. [Processed Food Consumption Among 36 Mo-old Children in Rural Bangladesh. Current Developments in Nutrition](#)

Authors: Mridha MK, Hossain MM, Dewey KG

Published: Current Developments in Nutrition, Volume 3, Issue Supplement_1, June 2019

DOI: <https://doi.org/10.1093/cdn/nzz048.P11-088-19>

29. [Beliefs, Practices, and Advice Received on Nutrition and Health During Pregnancy: Qualitative Reports from Pregnant Women in Rural Bangladesh. Current Developments in Nutrition](#)

Authors: Nath P, Byrd K, Das J, Sharmin A, Amin R, Rahman M, **Mridha MK**

Published: Current Developments in Nutrition, Volume 3, Issue Supplement_1, June 2019, nzz034.P10-021-19

DOI: <https://doi.org/10.1093/cdn/nzz034.P10-021-19>

30. [Women Are More Vulnerable to Non-communicable Diseases in Rural and Urban Bangladesh. Current Developments in Nutrition](#)

Authors: Mridha MK, Hasan M, Khan S, Hossain MM, Sutradhar I

Published: Current Developments in Nutrition, Volume 3, Issue Supplement_1, June 2019, nzz039.P18-082-19

DOI: <https://doi.org/10.1093/cdn/nzz039.P18-082-19>.

31. **Perceptions of appropriate treatment among the informal allopathic providers: insights from a qualitative study in two peri-urban areas in Bangladesh.**

Authors: M. Monaemul Islam, Herfina Y. Nababan, Md. Kaoser Bin Siddique, Shariful Islam, Sukanta Paul, Anup Kumar Paul and **Syed Masud Ahmed**.

Published in the BMC Health Services Research | Published on June 26, 2019

<https://bmchealthservres.biomedcentral.com/articles/10.1186/s12913-019-4254-3>

July

32. **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 method study.**

Authors: **Rushdia Ahmed**, **Nadia Farnaz**, **Bachera Aktar**, **Raafat Hassan**, **Sharid Bin Shafique**, **Pushpita Ray**, **Abdul Awal**, **Atiya Rahman**, Veronique Urbaniak, Loulou Hassan Kobeissi, Jeffries Rosie, Lale Say, **Md Tanvir Hasan**, **Zahidul Quayyum**, **Sabina Faiz Rashid**.

Published in the BMJ Open | Published on July 3, 2019

<https://bmjopen.bmj.com/content/9/7/e028340.full>

33. [Provision of Pre- and Postnatal Nutritional Supplements Generally Did Not Increase or Decrease Common Childhood Illnesses in Bangladesh: A Cluster-Randomized Effectiveness Trial](#)

Authors: Ullah MB, **Mridha MK**, Arnold CD, Matias SL, Khan MSA, Siddiqui Z, Hossain M, Dewey KG.

Published: Nutr. 2019 Jul 1;149(7):1271-1281.

doi: 10.1093/jn/nxz059

34. [Erratum: Prenatal and Postnatal Supplementation with Lipid-Based Nutrient Supplements Reduces Anemia and Iron Deficiency in 18-Month-Old Bangladeshi Children: A Cluster-Randomized Effectiveness Trial](#)
- Authors:** Matias SL, **Mridha MK**, Young RT, Khan MSA, Siddiqui Z, Ullah MB, Vosti SA, Dewey KG
- Published: J Nutr. 2019 Jul 1;149(7):1294. doi: 10.1093/jn/nxy221.
35. **'Connecting the dots' for generating a momentum for Universal Health Coverage in Bangladesh: Findings from a Cross-sectional Descriptive Study**
- Authors:** **Syed Masud Ahmed**, Lal B Rawal, **Nahitun Naher**, Tarek Hossain
- Published in: The BMJ Journals | Published on: 17 July 2019
- <https://bmjopen.bmj.com/content/9/7/e024509>

August

36. **Factors associated with hypertension among adults in Nepal as per the Joint National Committee 7 and 2017 American College of Cardiology/American Heart Association Hypertension Guidelines: A Cross-Sectional Analysis of the Demographic and Health Survey 2016.**
- Authors:** **Rajat Das Gupta**, Sojib Bin Zaman, Kusum Wagle, Reese Crispen, Mohammad Rashidul Hashan, and Gulam Muhammed Al Kibria.
- Published in the BMJ Open | Published on August 10, 2019
- <https://bmjopen.bmj.com/content/9/8/e030206.full>
37. **Effectiveness of a community-based water, sanitation, and hygiene (WASH) intervention in reduction of diarrhoea among under-five children: Evidence from a repeated cross-sectional study (2007–2015) in rural Bangladesh.**
- Authors:** **Nepal C.Dey**, **Mahmood Parvez**, **Mir Raihanul Islam**, **Sabuj K. Mistry**, David I. Levined
- Published in Science Direct | Published on August 20, 2019
- <https://doi.org/10.1016/j.ijheh.2019.08.006>
34. **Trends and determinants of perinatal mortality in Bangladesh.**
- Authors:** **Md. Belal Hossain**, **Sabuj Kanti Mistry**, Md Mohsin, and Md Hasinur Rahaman Khan
- Published in PLOS ONE | Published on August 23, 2019
- <https://doi.org/10.1371/journal.pone.0221503>
35. **Book Chapter: 3.4 Risk assessment of chronic ingestion - Assessing drinking water quality at high dependent point of sources and potential health risk of massive population: A view from Tala Upazila of Satkhira District in Bangladesh.**
- Authors:** Saha, R., **Dey, N.C.**, and Rahman, M
- Published in the Proceedings of the 7th International Congress and Exhibition 'Environmental Arsenic in a Changing World' under the Book Series 'Arsenic in the Environment - Proceedings'.
- Published on August 23, 2019. <https://www.taylorfrancis.com/books/9781351046633>

36. Association of frequency of television watching with overweight and obesity among women of reproductive age in India: Evidence from a nationally representative study.

Authors: Rajat Das Gupta, Shams Shabab Haider, Ipsita Sutradhar, Mohammad Rashidul Hashan, Ibrahim Hossain Sajal, Mehedi Hasan, Mohammad Rifat Haider, and Malabika Sarker Published in PLOS|ONE | Published on August 29, 2019 <https://doi.org/10.1371/journal.pone.0221758>

37. Gender differences in hypertension awareness, antihypertensive use and blood pressure control in Nepalese adults: findings from a nationwide cross-sectional survey.

Authors: Rajat Das Gupta, Shams Shabab Haider, Ipsita Sutradhar, Mehedi Hasan, Hemraj Joshi, Mohammad Rifat Haider, and Malabika Sarker
Published by Cambridge University Press in the Journal of Biosocial Science.
Published on August 30, 2019. <https://doi.org/10.1017/S0021932019000531>

September

38. Prevalence and Risk Factors of Cardiovascular Diseases among Bangladeshi Adults: Findings from a Cross-sectional Study. Authors: Fouzia Khanam, Md. Belal Hossain, Sabuj Kanti Mistry, Kaosar Afsana, Mahfuzar Rahman.

Published in the Journal of Epidemiology and Global Health | Published in September, 2019
<https://doi.org/10.2991/jegh.k.190531.001>

39. Developing a framework of core competencies in implementation research for low/middle-income countries.

Authors: Olakunle Alonge, Aditi Rao, Anna Kalbarczyk, Dermot Maher, Edwin Rolando Gonzalez Marulanda, Malabika Sarker, Latifat Ibisomi, Phyllis Dako-Gyeke, Yodi Mahendradhata, Pascal Launois, Mahnaz Vahedi. Published in the BMJ Journals | Published on September 3, 2019. <http://dx.doi.org/10.1136/bmjgh-2019-001747>

40. Impact of traffic variability on geographic accessibility to 24/7 emergency healthcare for the urban poor: A GIS study in Dhaka, Bangladesh.

Authors: Shakil Ahmed, Alayne M. Adams, Rubana Islam, Shaikh Mehdi Hasan, Rocco Panciera
Published in Plos|One | Published on September 16, 2019
<https://doi.org/10.1371/journal.pone.0222488>

41. Association between Household Livestock Ownership and Childhood Stunting in Bangladesh – A Spatial Analysis.

Authors: Md Belal Hossain and Jahidur Rahman Khan. Published in the Journal of Tropical Pediatrics | Published on September 16, 2019 <https://doi.org/10.1093/tropej/fmz061>

October

42. Maternal Nutrition Intervention and Maternal Complications in 4 districts of Bangladesh: A Nested Cross-sectional Study. Authors: Catherine S. Todd, Zakaria Chowdhury, Zeba Mahmud, Nazia Islam, Sadia Shabnam, Musarrat Parvin, Alissa Bernholc, Andres Martinez, Bachera Aktar, Kaosar Afsana, and Tina Sanghvi. Published in PLOS Medicine | Published on October 4, 2019 <https://doi.org/10.1371/journal.pmed.1002927>

- 43. Non-communicable disease (NCD) corners in public sector health facilities in Bangladesh: a qualitative study assessing challenges and opportunities for improving NCD services at the primary healthcare level.**
Authors: Lal B Rawal, Kie Kanda, Tuhin Biswas, Md. Imtiaz Tanim, Prakash Poudel, Andre M N Renzaho, Abu S Abdullah, Sheikh Mohammed Shariful Islam, **Syed Masud Ahmed**.
Published in the BMJ Open | Published on October 7, 2019
<http://dx.doi.org/10.1136/bmjopen-2019-029562>
- 44. Mapping 123 million neonatal, infant and child deaths between 2000 and 2017.**
Authors: Roy B., ..., **Rushdia A.**, ..., **Rajat G.**, ..., and Simon I. Hay.
Published in the Nature International Journal of Science | Published on October 16, 2019
<https://www.nature.com/articles/s41586-019-1545-0>
- 45. Determinants of diabetes in Bangladesh using two approaches: an analysis of the Demographic and Health Survey 2011.** Authors: Krystal K. Swasey, **Rajat Das Gupta**, Jannatun Nayeem, and Gulam Muhammed Al Kibria. Published in the Journal of Biosocial Science, Cambridge University Press | Published on October 21, 2019 <https://doi.org/10.1017/S002193201900066X>
- 46. [Factors associated with diarrhea and acute respiratory infection in children under two years of age in rural Bangladesh](#)**
Authors: Ullah MB, **Mridha MK**, Arnold CD, Matias SL, Khan MSA, Siddiqui Z, Hossain M, Paul RR, Dewey KG
Published: BMC Pediatr. 2019 Oct 27;19(1):386
DOI: doi: 10.1186/s12887-019-1738-6
- 47. [Gestational weight gain and newborn anthropometric outcomes in rural Bangladesh](#)**
Authors: Kac G, Arnold CD, Matias SL, **Mridha MK**, Dewey KG
Published: Matern Child Nutr. 2019 Oct;15(4):e12816
DOI: doi: 10.1111/mcn.12816
- 48. [Newborn physical condition and breastfeeding behaviours: Secondary outcomes of a cluster-randomized trial of prenatal lipid-based nutrient supplements in Bangladesh](#)**
Authors: Ullah MB, **Mridha MK**, Arnold CD, Matias SL, Khan MSA, Siddiqui Z, Hossain M, Paul RR, Dewey KG
Published: Matern Child Nutr. 2019 Oct;15(4):e12844
DOI: doi: 10.1111/mcn.12844
- 49. Putting Health Equity at the Heart of Universal Coverage - The Need for National Programmes of Action.** Authors: Eric A Friedman, Lawrence O Gostin, Matthew M Kavanagh, Mirta Roses Periago, Michael Marmot, Anna Coates, Agnes Binagwaho, Joia Mukherjee, **Mushtaque Chowdhury**, Tracy Robinson, Valdiléa G Veloso, Chenguang Wang, and Miriam Were.
Published in the BMJ | Published on October 25, 2019 <https://doi.org/10.1136/bmj.l5901>

November

- 50. Study protocol to assess the impact of an integrated nutrition intervention on the growth and development of children under two in rural Bangladesh.** Authors: Gulshan Ara, Kazi Istiaque Sanin, Mansura Khanam, Shafiqul Alam Sarker, Sihan Sadat Khan, Mahfuza Rifat, Imran Ahmed Chowdhury, Sufia Askari, **Kaosar Afsana**, and Tahmeed Ahmed.
Published in BMC Public Health | Published on November 1, 2019.
<https://doi.org/10.1186/s12889-019-7777-y>
- 51. Health shock and preference instability: assessing health-state dependency of willingness-to-pay for corrective eyeglasses.**
Authors: **Muhammed Nazmul Islam**, **Atonu Rabbani**, and **Malabika Sarker**.
Published: BMC Health Economics Review | Published on November 7, 2019
<https://doi.org/10.1186/s13561-019-0249-3>
- 52. Association between height and hypertension in the adult Nepalese population: Findings from a nationally representative survey.**
Authors: **Rajat Das Gupta**, **Shams Shabab Haider**, Mohammad Rashidul Hashan, Muhammad Aziz Rahman, and **Malabika Sarker**.
Published in the Wiley Online Library - Health Science Reports | Published on November 7, 2019
<https://doi.org/10.1002/hsr2.141>
- 53. Prevalence of multimorbidity among Bangladeshi adult population: a nationwide cross-sectional study**
Authors: Khan N, Rahman M, Mitra D, **Afsana K**
Published in BMJ Open. First published November 28, 2019. Online issue publication November 28, 2019. [doi: 10.1136/bmjopen-2019-030886](https://doi.org/10.1136/bmjopen-2019-030886)

December

- 54. Estimated societal costs of stroke in the UK based on a discrete event simulation.**
Authors: Anita Patel, Vladislav Berdunov, **Zahidul Quayyum**, Derek King, Martin Knapp, and Raphael Wittenberg. Published by the Oxford University Press on behalf of the British Geriatrics Society | Published on November 7, 2019. <https://doi.org/10.1093/ageing/afz162>
- 55. Determinants of health seeking behavior for chronic non-communicable diseases and related out-of-pocket expenditure: results from a cross-sectional survey in northern Bangladesh.**
Authors: Rasul BF, Kalmus O, **Sarker M**, Adib HI, Hossain MS, Hasan MZ, Brenner S, Nazneen S, Islam MN and De Allegri M. Published in the Journal of Health, Population and Nutrition. December. (2019) 38:48 <https://doi.org/10.1186/s41043-019-0195-z>
- 56. Mapping disparities in education across low- and middle-income countries**
Authors: Nicholas Graetz, Lauren Woyczynski, Katherine F. Wilson, Jason B. Hall, Kalkidan Hassen Abate, **Rajat Das Gupta**,Emmanuela Gakidou & Simon I. Hay
Published in Nature. Published: 25 December 2019.
<https://doi.org/10.1038/s41586-019-1872-1>