**The 2023 Fatal Dengue Outbreak in Bangladesh Highlights a Paradigm Shift of Geographical Distribution of Cases**

Mohammad Nayeem Hassana, Mahbubur Rahmanb, Meraj Uddinc, Shah Ali Akbar Ashrafid, Kazi Mizanur Rahmane, Kishor Kumar Paulf, Mohammad Ferdous Rahman Sarkerb, Farhana Haqueg, Avinash Sharmah, Danai Papakonstantinoui, Priyamvada Paudyalj, Md Asaduzzamank, Alimuddin Zumlal, Najmul Haiderm\*

a Department of Statistics, Shahjalal University of Science and Technology, Sylhet 3114, Bangladesh (MNH: [nayeem5847@gmail.com](mailto:nayeem5847@gmail.com))

b Institute of Epidemiology, Disease Control and Research (IEDCR), Ministry of Health and Family Welfare, Mohakhali, Dhaka, Bangladesh (MR: [dr\_mahbub@yahoo.com](mailto:dr_mahbub@yahoo.com); MFRS: ferdous48@yahoo.com)

c Birmingham City University, Birmingham, United Kingdom ([meraj.cm48@gmail.com](mailto:meraj.cm48@gmail.com))

d Managemnet Information System, Directorate General of Health Service (DGHS), Ministry of Health and Family Welfare, Dhaka, Bangladesh (SAA: [drshahashrafi@gmail.com](mailto:drshahashrafi@gmail.com))

e Faculty of Health Sciences and Medicine, Bond University, Robina QLD 4226, Australia (KMR: [krahman@bond.edu.au](mailto:krahman@bond.edu.au))

f The Kirby Institute, University of New South Wales, Australia

g UK Public Health Rapid Support Team (UK PHRST), Department of Infectious Disease Epidemiology and Dynamics, London School of Hygiene and Tropical Medicine (LSHTM), London, United Kingdom, WC1E 7HT (Farhana.Haque@lshtm.ac.uk)

h National Centre for Cell Science, Pune and School of Agriculture, Graphic Era Hill University, Dehradun, India (AS: [avinash.nccs@gmail.com](mailto:avinash.nccs@gmail.com))

i School of Medicine, Keele University, Keele, Staffordshire, United Kingdom

j Institute of Global Health and Wellbeing, School of Medicine, Keele University, Keele, Staffordshire, United Kingdom

k Department of Engineering, Staffordshire University, Stoke-on-Trent ST4 2DE, UK (MA: [Md.Asaduzzaman@staffs.ac.uk](mailto:Md.Asaduzzaman@staffs.ac.uk))

l Division of Infection and Immunity, Centre for Clinical Microbiology, University College London and NIHR-BRC, University College London Hospitals, London, United Kingdom (AZ: [a.zumla@ucl.ac.uk](mailto:a.zumla@ucl.ac.uk)).

m School of Life Sciences, Faculty of Natural Sciences, Keele University, Keele, Staffordshire, United Kingdom, ST5 5BG (NH: [n.haider@keele.ac.uk](mailto:n.haider@keele.ac.uk)).

\*Corresponding author.Dr Najmul Haider, Lecturer in Epidemiology, School of Life Sciences, Keele University, Staffordshire, United Kingdom, ST5 5BG

Email: [n.haider@keele.ac.uk](mailto:n.haider@keele.ac.uk), Phone:[(+44) 01782 734414](tel:+441782734414)

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**Supplementary Fig. 1: The age structure of dengue cases during 1 Jan-31 Dec 2023 in Bangladesh.**

A higher proportion of cases were detected among young adults (<30 years) [55% vs. 45%] but a greater proportion of deaths were detected among older adults (>30 years) (68% vs. 32%).

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**Supplementary Fig. 2: The comparison of the proportion of dengue cases and deaths in 2023 in Bangladesh by gender.** Although Males constitute a higher percentage of cases, females constitute a greater proportion of deaths.



**Supplementary Fig. 3: The correlation coefficient of dengue cases and deaths in different districts and their population size, population density, and distance from Dhaka city.**

A positive correlation exists with the population density of the district and a negative correlation exists with the distance from the capital city Dhaka.