



Dr. Arif Mahmud

Assistant Professor, School of Community Health and Policy, Morgan State University

ABOUT ME

Dr. Arif Mahmud is a public health physician and medical epidemiologist with over 15 years of experience in research and five years in academia. His expertise includes maternal and child health, infectious and chronic disease epidemiology, and community-based research. He has worked with icddr,b, UNFPA, Johns Hopkins Bloomberg School of Public Health, and the Texas Department of State Health Services. Currently, he is an Assistant Professor at Morgan State University, where he teaches and directs courses such as Global Public Health, Basic Epidemiology, and the MPH Capstone Project.

CONTACT

arif.mahmud@morgan.edu

Austin, Texas

<https://www.linkedin.com/in/arif-ba-mahmud/>

RESEARCH INTERESTS

Maternal and Child Health, Community-Based Participatory Research, Infectious and Chronic Disease Epidemiology.

PROFESSIONAL MEMBERSHIPS

- CSTE
- APIC
- SHEA
- APHA
- AMCHP

EDUCATION

- DOCTOR OF PUBLIC HEALTH (DRPH), MORGAN STATE UNIVERSITY, BALTIMORE, MARYLAND, USA – 2020
- MASTER OF PUBLIC HEALTH (MPH), SWISS TROPICAL AND PUBLIC HEALTH INSTITUTE, UNIVERSITY OF BASEL, SWITZERLAND – 2011
- DIPLOMA IN POPULATION SCIENCES (DPS), UNIVERSITY OF DHAKA, BANGLADESH – 2010
- DIPLOMA IN HEALTH CARE AND MANAGEMENT IN TROPICAL COUNTRIES, SWISS TROPICAL AND PUBLIC HEALTH INSTITUTE, UNIVERSITY OF BASEL – 2005
- BACHELOR OF MEDICINE AND SURGERY (MBBS), COMILLA MEDICAL COLLEGE, UNIVERSITY OF CHITTAGONG, BANGLADESH – 2000

SELECTED PUBLICATIONS

- Baqui AH, McCollum ED, Mahmud A, et al. (2020). Population-based incidence and serotype distribution of invasive pneumococcal disease prior to introduction of conjugate vaccine in Bangladesh. *PLOS ONE*, 15(2): e0228799.
- McCollum ED, Ahmed S, Mahmud A, et al. (2020). Effectiveness of 10-valent pneumococcal conjugate vaccine against radiographic pneumonia in rural Bangladesh. *Vaccine*, 38(42): 6508–6516.
- Lee ACC, Mullany LC, Mahmud A, et al. (2020). Urinary tract infections in pregnancy: prevalence, risk factors, and antibiotic resistance. *BMC Pregnancy and Childbirth*, 20:1.
- O'Keefe AM, Mahmud A, et al. (2019). What differentiates underserved smokers who successfully quit? *Journal of Community Health*, 44(1): 44–51.