



## **PUBLICATIONS**

### **Peer-Reviewed Journal Publications**

Howlader, S. R., **Molla, A.A.** (2023). Measuring Total Effects of Disease: A Microeconomic Theoretic Model. Submitted to the **Research Reports Journal** dated 10/1/2023. Presently under review by the editorial committee.

**Molla, A. A.**, Terry, M. S., & Maghrabi, P. (2022). The impact of health insurance on preventive care utilization: An evidence from the Graves County in Kentucky. **Eastern Journal of Healthcare**, 2(1), 65-68.

**Molla, A. A.** (2021). An Overview of Bangladesh Health Systems Financing. **Eastern Journal of Healthcare**, 1(1), 37-38.

Hoque, M. E., **Molla, A. A.**, Hoque, D. M., Long, K. Z., & Mamun, A. A., 2020 Health care cost of overweight-related diseases in Bangladesh. **Public Health Nutrition**, 1-7.

**Molla, A.A** and Chi C., 2020. How much household healthcare expenditure contributes to poverty? Evidence from the Bangladesh Household Income and Expenditure Survey 2010. **Journal of Poverty**, DOI 10.1080/10875549.2020.1742269

**Molla, A.A.** and Chi, C., 2018. How household healthcare expenditures redistribute disposable income? An Analysis using Bangladesh Household Income and Expenditure Survey, 2010. **Financial Statistical Journal**, Vol. 1. No. 4. (Pre-published).

**Molla, A.A.** and Chi, C., 2017. Who pays for healthcare in Bangladesh? An analysis of progressivity in health systems financing. **International Journal for Equity in Health**, 16(1), p.167.

**Molla, A.A.**, Chi, C. and Mondaca, A.L.N., 2017. Predictors of high out-of-pocket healthcare expenditure: an analysis using Bangladesh household income and expenditure survey, 2010. **BMC health services research**, 17(1), p.94.

## **RESEARCH**

### **On-going:**

- Measuring total effects of disease: A microeconomic theoretic model. (In this research we strive to develop a measuring tool combining health and income effects of disease).

### **Research conducted as a principal investigator:**



**2022. Molla, A. A.** Kentucky Public Health Association (**KPHA**) annual conference **2022** held in Bowling Green, April 20-22, 2022. Oral Presentation title: Who Pays for healthcare in Bangladesh? An analysis of progressivity in health system financing.

**2021. Molla A. A.** Who pays for healthcare in Bangladesh? An analysis of progressivity in health systems financing. Presented at **Center for Global Health Seminar** organized by Center for Global Health, Oregon State University. December 1, **2021**.

**2019. Molla, A.,** Terry, M. Health-related quality of life among the Murray State University faculties and staffs. American Public Health Association (**APHA**) **Conference, 2019** November 2-6; Philadelphia, PA.

**2019. Molla, A.,** Chi, C. How much household health expenditure contributes to poverty? Evidence from the Bangladesh Household Income and Expenditure Survey, 2010. American Public Health Association (**APHA**) **Conference, 2019** November 2-6; Philadelphia, PA.

**2019.** Terry, M.S. Maghrabi, P., & **Molla, A.** Adult Vaccination Education: A Case Study of Graves County, Kentucky Public Health Association (

**2015. Molla, A., Chi, C., & Yoon, J.** Determinants of Household Healthcare Expenditure in Bangladesh. Poster presented at the

## **Journal Editorial Board Member:**

- Financial Statistical Journal: <https://systems.enpress-publisher.com/index.php/FSJ/about/editorialBoard>

## **Professional Service (American Public Health Association)**

- Abstract reviewer of APHA 2018 annual conference
- Abstract reviewer of APHA 2019 Annual Conference
- Abstract reviewer of APHA 2023 Annual Conference
- Volunteered an oral session as a moderator titling, Addressing health equity through programs, initiatives and policies that create healthier communities, November 4, 2019, 8:30-10:00 a.m.

## **Peer Review Services**

### **Journal reviewer**

- **Reviewer: Journal PLOS ONE since 2019**  
web: <https://journals.plos.org/plosone/s/staff-editors>  
Editor-in-Chief: Joerg Heber, Email: [jheber@plos.org](mailto:jheber@plos.org)
- Reviewer: International Health since 2019  
Web: <https://www.editorialmanager.com/inhealth/>  
Managing Editor: Clodagh McGuire
- Reviewer: Journal of Evaluation in Clinical Practice since 2019:  
Web: <https://onlinelibrary.wiley.com/journal/1365-2753>

**University of Dhaka:** Health Policy and Planning, Cost-Effective Analysis, Program Planning and Evaluation, Primary Healthcare Management, Health Economics, Health Policy Research Methods, Biostatistics, Epidemiology, Cost-Effectiveness Analysis of Healthcare Programs.

## **PROFESSIONAL MEMBERSHIP/SERVICES**

### **Membership**

- Member, International Health Economics Association (**iHEA**) since 2005.
- Member, American Public Health Association (**APHA**) since 2017.
- Member, Kentucky Public Health Association (**KPHA**) since 2017.

### **Research Project Reviewer:**

- Institute of Health Economics, University of Dhaka, Bangladesh
- Department of Public Health, University of Sharja 492ch Metho