

K.M. Monirul Islam, MBBS/MD, MPH, PhD
Associate Professor of Epidemiology
PhD (Epidemiology), CWRU, Cleveland, Ohio, 2005

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Research Interest:

Dr. Islam joined at the Augusta University in 2018. His current research foci are patient-centered outcomes research in cancer, infectious diseases, and interventions program evaluation. He is particularly interested in clinical epidemiology and early detection, diagnosis, treatment, and outcomes of diseases. The overarching objective of Dr. Islam's research is to prevent diseases and lead to better treatment outcomes among diverse populations including resource-limited communities such as minorities and rural populations.

Teaching Areas:

Epidemiology research methods, Epidemiology of infectious diseases and cancer, clinical epidemiology, and global health.

Selected publications:

1. Bhatt VR, Shostrom V, Giri S, Gundabolu K, **Islam, K. M.**, Applebaum, F., and Maness, L. Early mortality and overall survival of acute myeloid leukemia based on facility type. *Am J Hematol.* 2017; 92:764–771. <https://doi.org/10.1002/ajh.24767>
2. Kurbaniyazova, G., Joncevska, M., Kalon, S., Kalmambetova, G., Mohr, T., Toktoganova, A., . . . , **Islam, K.M.**, Luelmo, Fabio. (2017). Results from GeneXpert MTB/RIF Implementation in Kyrgyzstan. *The International Journal of Tuberculosis and Lung Disease.* 21 (3):333-337
3. **Islam, K.M.**, Jiang, X., Anggondowati, T., Lin, G., & Ganti, A. K. (2015). Comorbidity and Survival in Lung Cancer Patients. *Cancer Epidemiol Biomarkers Prev;* 24 (7): 1079-85. doi 10.1158/1055-9965. EPI-15-0036.
4. **Islam, K.M.** and Wen, J. (2015). Prostate Cancer Patients' Refusal of Cancer-Directed Surgery: A Statewide Analysis. *Prostate Cancer.* 829439. doi: 10.1155/2015/829439.
5. Simonsen, K. A., Shaikh, R. A., Earley, M., Foxall, M., Boyle, C., **Islam, K.M.**, . . . Margalit, R. (2015). Rapid HIV Screening in an Urban Jail: How testing at exit with linkage to community care can address perceived barriers. *J Primary Prevent.* DOI 10.1007/s10935-015-0408-1.
6. **Islam, K.M.**, Opoku, S., Apenteng, B., Fetrick, A., Ryan, J.E., Copur, M., . . . Ganti, A.K. (2015). Coping With an Advanced Stage Lung Cancer Diagnosis: Patients, Caregivers, and Providers Perspectives. *J Cancer Educ.* 2015 Apr 23. PMID 25900672.
7. **Islam, K.M.**, Wen, J., Jiang, X., Ryan, J.E., Fetrick, A. & Ganti, A.K. (2014). Developing a Web-Based, Patient-Centered Data Collection and Management Approach for a Multi-

Center Lung Cancer Study. *J of Integr Oncol*, 3.121. doi:10.4172/2329-6771.1000121.

8. Jasem, J., Marof, K., Nawar, A., Khalaf, Y., Al-Hamdani, F., Ali, S., . . . **Islam, K.M.** (2014). An epidemiological analysis of acute flaccid paralysis and its surveillance system in Iraq, 1997-2011. *BMC Infectious Diseases*, 14(1), 1-9. doi: 10.1186/1471-2334-14-448.
9. **Islam, K.M.**, & Araz, O.M. (2014). Evaluating the Effectiveness of Targeted Public Health Control Strategies for Chlamydia Transmission in Omaha, Nebraska: A Mathematical Modeling Approach. *Advances in Infectious Diseases*, 4(3), 142-151. doi: 10.4236/aid.2014.43021
10. **Islam, K.M.**, Opoku, S.T., Apenteng, B.A., Fetrick, A., Ryan, J.E., Copur, M., . . . Ganti, A.K. (2014). Engaging Patients and Caregivers in Patient-Centered Outcomes Research on Advanced Stage Lung Cancer: Insights from Patients, Caregivers, and Providers. *J Cancer Educ*. doi: 10.1007/s13187-014-0657-3
11. **Islam, K.M.**, High, R., Minhas, V., & Margalit, R. (2014). Sexually Transmitted Infections among African-American Population of the Midwest United States. *Advances in Infectious Diseases*, 4(1), 49-57. doi: 10.4236/aid.2014.41009.
12. **Islam, K.M.**, Copur, M., Tolentino, A., Vaziri, I., Ryan, J.E., Fetrick, A., & Ganti, A.K. (2014). Patient-Centered Outcomes Research In Advanced Stage Lung Cancer: Study Design and Population. *International Journal of Cancer Studies & Research*, 3(101).
13. **Islam, K. M.**, Vinson, L., Nared, S., Combs, I., Tibbits, M., Watanabe-Galloway, S., & Margalit, R. (2013). Combating STI Epidemic: Community Perspectives Learned from Mixed-Gender Focus Group Study. *ISRN Infectious Diseases*, 2013, 6. doi: 10.5402/2013/610271
14. **Islam, K.M.**, Shostrom, V., Kessinger, A., & Ganti, A.K. (2013). Outcomes following surgical treatment compared to radiation for stage I NSCLC: a SEER database analysis. *Lung Cancer*, 82(1), 90-94. doi: 10.1016/j.lungcan.2013.06.021