Tobacco Control Research Surveillance & Health Equity Science American Cancer Society 3380 Chastain Meadows Pkwy NW, Suite 200, Kennesaw, GA 30144 Work Email: samuel.asare@cancer.org Personal Email: sa122@1870.uakron.edu Personal website: asaresamuel.com

## Professional Experience

American Cancer Society, Inc., Atlanta, GA

Principal Scientist, Tobacco Control Research, January 2021 - Present.

Georgia State University, Atlanta, GA

Graduate Research Assistant, Department of Economics, August 2015 - December 2020.

American Cancer Society, Inc., Atlanta, GA

Intern, Economics and Health Policy Research, June 2017 - March 2018.

University of Akron, Akron, OH

Graduate Teaching Assistant, Department of Economics, August 2013 - December 2014.

University of Ghana, Legon, Ghana

Teaching Assistant, Department of Economics, August 2012 - July 2013.

### Education

Ph.D. Economics, Georgia State University, Atlanta, GA, 2015 - 2021.

Dissertation Topic: Essays on Health Economics and Human Capital.

Committee: Shif Gurmu, Mike Pesko, Jim Marton, and Chuck Courtemanche.

M.A. Economics, University of Akron, Akon, OH, 2013 - 2014.

B.A. Mathematics and Economics, University of Ghana, 2008 - 2012.

### Research Interest

Tobacco Control Policies, Health Economics, Development Economics, & Labor Economics.

### **Publications**

- 1. **Asare Samuel**, Michal Stoklosa, Jeffrey Drope, and Aidan Larsen. "Effects of prices on youth cigarette smoking and tobacco use initiation in Ghana and Nigeria". *International journal of environmental research and public health*, 16, no. 17 (2019): 3114.
- 2. Nargis Nigar, Qing Li, Lauren Griffin, **Samuel Asare**, Priti Bandi, Anuja Majmundar, J. Lee Westmaas, and Ahmedin Jemal. "Association of teleworking and smoking behavior of US wage and salary workers." *Journal of occupational health* 63, no. 1 (2021): e12283.

3. **Asare, Samuel**, Anuja Majmundar, Farhad Islami, Priti Bandi, Stacey Fedewa, Lee J. Westmaas, and Nigar Nargis. "Changes in Cigarette Sales in the United States During the COVID-19 Pandemic." *Annals of Internal Medicine* 175, no. 1 (2022): 141-143.

- 4. **Asare Samuel**, Anuja Majmundar, J. Lee Westmaas, Priti Bandi, Zheng Xue, Ahmedin Jemal, Nigar Nargis. "Association of Cigarette Sales With Comprehensive Menthol Flavor Ban in Massachusetts." *JAMA Internal Medicine* 182, no. 2 (2022): 231-234.
- 5. Westmaas, J. Lee, Matthew Masters, Priti Bandi, Anuja Majmundar, **Samuel Asare**, and W. Ryan Diver. "COVID-19 and Tweets About Quitting Cigarette Smoking: Topic Model Analysis of Twitter Posts 2018-2020." *JMIR Infodemiology* 2, no. 1 (2022): e36215.
- 6. Majmundar, Anuja, Zheng Xue, **Samuel Asare**, and Nigar Nargis. "Trends in public interest in shopping and point-of-sales of JUUL and Puff Bar 2019–2021." *Tobacco Control* (2022).
- 7. Bandi Priti, **Samuel Asare**, Anuja Majmundar, Nigar Nargis, Ahmedin Jemal, and Stacey A. Fedewa. "Relative Harm Perceptions of E-Cigarettes Versus Cigarettes, US Adults, 2018–2020." *American Journal of Preventive Medicine* (2022).
- 8. Bandi, Priti, **Samuel Asare**, Anuja Majmundar, Zheng Xue, Xuesong Han, J. Lee Westmaas, Nigar Nargis, and Ahmedin Jemal. "Changes in Smoking Cessation–Related Behaviors Among US Adults During the COVID-19 Pandemic." *JAMA Network Open* 5, no. 8 (2022): e2225149-e2225149.
- 9. Islami, Farhad, Emily C. Marlow, Jingxuan Zhao, Daniel Wiese, **Samuel Asare**, Priti Bandi, Blake Thomson et al. "Person-years of life lost and lost earnings from cigarette smoking-attributable cancer deaths, United States, 2019." *International Journal of Cancer* 151, no. 12 (2022): 2095-2106.
- 10. Nigar, Nargis, AKM Ghulam Hussain, **Samuel Asare**, Zheng Xue, Anuja Majmundar, Priti Bandi, Farhad Islami, K Robin Yabroff, Ahmedin Jemal "Economic loss attributable to cigarette smoking in the USA: an economic modelling study." *The Lancet Public Health* 7, no. 10 (2022): e834-e843.
- 11. **Asare, Samuel**, Anuja Majmundar, J Lee Westmaas, Priti Bandi, Zheng Xue, Ahmedin Jemal, Nigar Nargis "Spatial Analysis of Changes in Cigarette Sales in Massachusetts and Bordering States Following the Massachusetts Menthol Flavor Ban." *JAMA Network Open* 5, no. 9 (2022): e2232103-e2232103.
- 12. Anuja, Majmundar, Christian Okitondo, Ashley Xue, **Samuel Asare**, Priti Bandi, Nigar Nargis "Nicotine Pouch Sales Trends in the US by Volume and Nicotine Concentration Levels From 2019 to 2022." *JAMA Network Open* 5, no. 11 (2022): e2242235-e2242235.
- 13. **Asare, Samuel**, Zheng Xue, Anuja Majmundar, Priti Bandi, and Nigar Nargis. "Changes in State-Level Cigarette Sales During the COVID-19 Pandemic." *JAMA Network* Open 5, no. 12 (2022): e2248678-e2248678.
- 14. Majmundar, Anuja, Zheng Xue, **Samuel Asare**, Catherine MacMahon, Cathy Callaway, Lisa Lacasse, Ahmedin Jemal, and Nigar Nargis. "An advocacy-research collaboration model to inform evidence-based tobacco control efforts." *Tobacco Control* (2023).
- 15. **Asare, Samuel**, Anuja Majmundar, Zheng Xue, Ahmedin Jemal, and Nigar Nargis. "Association of Comprehensive Menthol Flavor Ban With Current Cigarette Smoking in Massachusetts From 2017 to 2021." *JAMA Internal Medicine* (2023).

16. **Asare, Samuel**, Zheng Xue, Priti Bandi, Johann Lee Westmaas, Ahmedin Jemal, and Nigar Nargis. "Association of nicotine replacement therapy product sales with menthol cigarette sales restriction in Massachusetts." *Tobacco Control* (2023).

- 17. Nargis, Nigar, Zheng Xue, **Samuel Asare**, Priti Bandi, and Ahmedin Jemal. "Declining trend in cigarette smoking among US adults over 2008–2018: A decomposition analysis." *Social Science & Medicine* 328 (2023): 115982.
- 18. Xue, Zheng, Christian Okitondo, **Samuel Asare**, Priti Bandi, Minal Patel, and Nigar Nargis. "Association between cigarette sales in the USA and FDA's announcement of its intention to prohibit menthol as a characterising flavour in cigarettes." *Tobacco Control* (2023).

## Working Papers

- 1. Revisiting the effects of economic conditions on cigarette smoking.
- 2. Health insurance provision and women's healthcare utilization: Evidence from the National Health Insurance Scheme in Ghana" (with Shiferaw Gurmu).
- 3. The long-term effects of charter school exposure on students' outcomes in the United States (with Augustine Denteh).
- 4. Is four better than three? The effect of the 4-year high school policy on academic performance in Ghana (with Augustine Denteh & Senadza Bernardin).

## Works-in-Progress

- 1. Optimal taxation of road quality through gasoline pricing in the United States (with Pierre Nguimkeu).
- 2. Treatment effects with endogenous misreporting in program participation: Evidence from the National Health Insurance Scheme in Ghana (with Pierre Nguimkeu & Augustine Denteh).

## Fellowships, Grants, and Awards

Provost's Dissertation Fellowship, Georgia State University, Atlanta, GA, \$20,000, August 2020 - May 2021.

The AYSPS Excellence in Teaching Economics Award, Andrew Young School of Policy Studies, Georgia State University, Atlanta, GA, 2020.

Travel Fund to Marrakesh, Morocco, World Bank's Development Impact Evaluation (DIME) Group, Washington, DC, \$4,000, 2019.

Dissertation Fellowship, Center for the Economic Analysis of Risk, Georgia State University, Atlanta, GA, \$10,000, August 2018 - July 2020.

Travel Fund, W.J. Usery Chair of the American Workplace, Georgia State University, Atlanta, GA, 2018.

Travel Fund, Bernard B. and Eugenia A. Ramsey Chair of Private Enterprise, Georgia State University, Atlanta, GA, 2018.

## Academic Experience

Georgia State University, Department of Economics

#### **Sessional Instructor:**

Econometrics and Applications, Spring 2020.

Intermediate Microeconomics, Fall 2018 & Spring 2019.

### **Teaching Assistant:**

Advanced Econometrics (Ph.D.), Fall 2019.

Applied Statistics & Econometrics (M.A.), Spring 2017 & Spring 2019.

University of Akron, Department of Economics

### **Teaching Assistant:**

Principles of Microeconomics, Fall 2013, Spring 2014 & Fall 2014.

University of Ghana, Department of Economics

### **Teaching Assistant:**

Macroeconomic Analysis and Cost Benefit Analysis, Fall 2012 & Spring 2013.

## Conferences, Workshops, and Presentations

Annual Conference of the American Society of Health Economists, St. Louis, MO (2023) - Discussant.

Society For Research On Nicotine and Tobacco, San Antonio River Walk, TX, 2023 - Presenter.

National Conference on Tobacco or Health, New Orleans, LA, 2022 - Presenter.

Society For Research On Nicotine and Tobacco, Baltimore, MD, 2022 - Presenter.

Tobacco Online Policy Seminar (TOPS), Virtual, 2021-2023 - Participant.

Stata Economics Symposium, StataCorp, Virtual, 2021 - Participant.

Power Analysis and Sample Size Planning Seminar, Virtual, 2021 - Participant.

American Society of Health Economics Conference, Virtual, 2021 - Presenter.

Society For Research On Nicotine and Tobacco, Virtual, 2021 - Participant.

Southeastern International/Development Economics Workshop, Atlanta, GA, 2020 - Presenter.

Annual Meeting of the Missouri Valley Economic Association, Virtual, 2020 - Presenter.\*

Association of Public Policy Analysis and Management 42<sup>nd</sup> Annual Fall Research Conference, Virtual, 2020 - Presenter.

National Tax Association's 113<sup>th</sup> Annual Conference on Taxation, Virtual, 2020 - Presenter.

Southern Economic Association 90<sup>th</sup> Annual Meeting, Virtual, 2020 - Presenter.

<sup>\*</sup> I was also a discussant.

DIME ieConnect Research Officer, ieConnect Impact Evaluation Workshop, World Bank's Development Impact Evaluation (DIME) Group, Marrakesh, Morocco, 2019 - Participant.

Annual Meeting of the Allied Social Science Association, Atlanta, GA, 2019 - Participant.

Annual Health Econometrics Workshop, Knoxville, TN, 2019 - Participant.

Southern Economic Association Annual Meeting, Washington, DC, 2018 - Participant.

Annual Meeting of the Missouri Valley Economic Association, Memphis, TN, 2018 - Participant.\*

Summer Health Economics, Labor, & Education Brownbag Workshop Series, Georgia State University, Atlanta, GA, 2017-2021 - Participant.\*

## Miscellaneous

## Referee Service

Nicotine and Tobacco Research, PLOS ONE, Health Promotion and Chronic Disease Prevention in Canada, Tobacco Control, Communication in Medicine, American Journal of Public Health, Social Science & Medicine - Population Health.

## Memberships

American Economic Association, Southern Economic Association, Association of Public Policy Analysis and Management, AEA Minority Mentorship Group, Society For Research On Nicotine and Tobacco, American Society of Health Economists

## Computer Skills

Matlab, Stata, R-Studio, SAS, and LATEX

Last updated: August 9, 2023