

# AUGUSTINE DENTEH

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## PROFESSIONAL EXPERIENCE AND AFFILIATIONS

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Assistant Professor, Department of Economics, Davidson College, USA	07/2024 - present
Affiliated Faculty, Tulane Center for Aging, Tulane University, USA	10/2021 - present
Assistant Professor, Department of Economics, Tulane University, USA	07/2019 - 06/2024
Postdoctoral Research Fellow, Harvard Medical School, USA	07/2018 - 06/2019

## EDUCATION

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Ph.D. Economics, Georgia State University, USA	2018
M.A. Economics, University of Akron, USA	2012
B.A. Economics & Statistics (First Class Honors), University of Ghana	2010

## RESEARCH AND TEACHING INTERESTS

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Econometrics, Health Economics, Applied Microeconomics

## PUBLICATIONS

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- Denteh A., Asare S., & Senadza B. (2024). "The effect of shortening high school duration by one year on student outcomes: Evidence from Ghana" forthcoming at *The World Bank Economic Review*
- Jones, J. W., Courtemanche, C. J., Denteh, A., Marton, J., & Tchernis, R. (2022). "Do State SNAP Policies Influence Program Participation among Seniors?" *Applied Economic Perspectives & Policy*
- Button P., Collins L., Denteh A., Harrell B., Isaac E., Garcia-Perez M., and Ziedan E. (2021). "Teaching Controversial and Contemporary Topics in Economics using a Jigsaw Literature Review Activity." *The Journal of Economic Education*
- Courtemanche, C., Denteh, A., and Tchernis, R. (2019). "Estimating the Associations between SNAP and Food Insecurity, Obesity, and Food Purchases with Imperfect Administrative Measures of Participation." *Southern Economic Journal*, 86(1), 202-228
- Nguimkeu, P., Denteh, A., and Tchernis, R. (2019). "On the Estimation of Treatment Effects with Endogenous Misreporting." *Journal of Econometrics*, 208 (2), 487-506
- Denteh, A., Millimet, D. L., and Tchernis, R. (2019). "The Origins of Early Childhood Anthropometric Persistence." *Empirical Economics*, 56 (6), 2185-2224

## WORKING PAPERS

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- Denteh A. & McInnis N. (2023). "The Intergenerational Effect of the Food Stamp Program on Marriage and Fertility" Revise & Resubmit at *Journal of Population Economics*
- Denteh A. & Kédagni D. (2022). "Misclassification in difference-in-differences models"

Denteh, A. & Liebert, H. (2022). “Who Increases Emergency Department Use? New Insights from the Oregon Health Insurance Experiment” Revise & Resubmit at *Journal of the Royal Statistical Society: Series A*

Wright N., Denteh A., & Anderson, P. (2022). “Teacher Coaching, Educational Triage, and Student Achievement: Evidence from a Mathematics Intervention in Jamaica”

Denteh A. (2020). “The Effect of SNAP on Obesity in the Presence of Endogenous Misreporting”

## **WORKS IN PROGRESS**

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“Anticipation Effects in Difference-in-Differences Models” (with Zhengrun Chen and Désiré Kédagni)

“On the Estimation of Program Participation with Incomplete Validation” (with Pierre Nguimkeu)

“Misreporting of Program Participation and its Consequences for the Estimates of SNAP’s Effects on Food Insecurity” (with Farah Khan)

“The Effect of SNAP Purchasing Power on Nutrition” (with Farah Khan)

“Using Machine Learning to Estimate the Heterogeneous Impacts of Medicaid Managed Care” (with Timothy Layton, Jacob Wallace, and Sherri Rose)

“Immigration Enforcement and Child Health” (with Makayla Lavender and Prithvijit Mukherjee)

## **GRANTS**

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Robert Wood Johnson Foundation, “Examining the impact of Supplemental Nutrition Assistance Program Purchasing Power on Adults’ Food Security, Nutrition, and Health”; \$99,724; 2023-2025

COR Research Fellowship, Tulane University; \$7,050; 2022-2023

CELT Award for Faculty Mentored Undergraduate Research, Tulane University; \$2,825; 2021-2022

Hayek Fund for Scholars, The Institute for Humane Studies; \$1,000; 2021

Murphy Institute Seed Grant Award, Tulane University; \$3,000; 2021

School of Liberal Arts Faculty Research Award, Tulane University; \$5,000; 2020-2021

Faculty Networking Seminar Award, Provost’s Office, Tulane University, \$3,500; Spring 2020

University of Kentucky Center for Policy Research, “A Comprehensive Evaluation of the Impact of SNAP on the Health of Seniors” (PI: James Marton); \$250,000; 2019-2021

U.S. Department of Agriculture (USDA) via National Bureau of Economic Research, “The Impacts of SNAP on Food Insecurity, Obesity, and Food Purchases: Who Misreports and Does it Matter?” (PI: Charles Courtemanches); \$41,500; 2016-2018

## **HONORS & AWARDS**

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Jack Blinksilver Scholarship, Georgia State University, 2018

AYSPS Dissertation Fellowship, Georgia State University, 2017

Southern Economic Association Graduate Student Session Grant, 2017

Western Economic Association International Graduate Student Workshop Grant, 2017

American Economic Association Summer Program Outstanding Teaching Fellow Award, 2017

The AYSPS Excellence in Teaching Economics Award, Georgia State University, 2017

Bernard B. and Eugenia A. Ramsey Chair of Private Enterprise Summer Research Grant, 2016, 2017  
The Joseph K. Heyman Scholarship, Atlanta Economics Club, 2017  
Center for the Economic Analysis of Risk (CEAR) Fellowship , Georgia State University, 2016-2018  
Federal Reserve Bank of Atlanta Fellowship (Research Assistant), 2015-2016  
The Carolyn McClain Young Leadership Fund Award, Georgia State University, 2013-2016  
Unilever Undergraduate Scholarship, University of Ghana, 2008

## **TEACHING EXPERIENCE**

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### **Davidson College**

ECO 322: Health Economics (Fall 2024)  
ECO 101: Introductory Economics (Fall 2024)

### **Tulane University**

ECON 4971/6971: Machine Learning and Econometrics (Spring 2024)  
ECON 7170: Ph.D. Econometrics II (Spring 2020, Spring 2022, Spring 2024)  
ECON 4230/6230: Econometrics (Fall 2019, Fall 2020, Fall 2021, Fall 2022, Spring 2023)  
ECON 4500/6500: Health Economics & Policy (Fall 2019, Fall 2020, Fall 2021, Spring 2023, Fall 2023)  
ECON 3970: Economics of the Safety Net (Spring 2021, Spring 2024 [ECON 4970/6970])

### **Georgia State University**

Instructor, Econometrics & Applications (Undergraduate)  
Teaching Assistant, Econometrics I & II (Ph.D.), Econometrics & Applications (Undergraduate)

### **Michigan State University (AEA Summer Program)**

Teaching Fellow for Prof. Jeffrey Wooldridge, Econometrics Course (Advanced Level), Summer 2017

### **University of Ghana**

Teaching Assistant, Department of Economics, 2010 – 2011

## **STUDENT ADVISING**

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### **Ph.D. Theses Primary Advisor**

Theodora A. Odonkor, Tulane University, In progress.  
Farah Khan, Tulane University, “Essays on the economics of transfer programs and fiscal incidence analysis.” Completed 2024. Fellow, Brookings Institution.

### **Ph.D. Theses Committee Member**

Erica Mtenga, Georgia State University, In progress.

Truc Bui, Tulane University, Completed 2024.

Zehra Farooq, Tulane University, Completed 2024.

Liu Fanyu, Tulane University, Completed 2024.

Travis Whitacre, Southern Methodist University, “Three Essays In The Economics Of Child Development And Health Inequities.” Completed Spring 2023.

Sean Larkin, Tulane University, “Health and Taxes: Three Papers on Public Finance and Public Policy.” Completed Spring 2022.

Marc Sleiman, Georgia State University, “Essays on Aviation Economics.” Completed Summer 2021.

### **Ph.D. Field Paper Supervision**

Barbara Lundebjerg, Tulane University, Committee Member, 2023.

Michael Cobar, Tulane University, Committee Member, 2023.

Lele Zhao, Tulane University, Committee Member, 2023.

Mehrdad Baratian, Tulane University, Committee Member, 2023.

Farah Khan, Tulane University, Committee Chair, 2021.

Zehra Farooq, Tulane University, Committee Member, 2021.

Liu Fanyu, Tulane University, Committee Member, 2021

### **Undergraduate Honors Theses**

Zach Ramsey, Tulane University. “Cost of Illness Analysis for Type II Diabetes in Louisiana - A Medicare Expenditure Investigation.” Completed Spring 2024.

Mark Xiao, Tulane University. “An Early Evaluation of Colorado’s Insulin Cost-sharing Cap: Successes and Failures of Price Regulation in Health Insurance.” Completed Spring 2022.

Evan Bennett, Tulane University, “A Different Kind of Welcome Back: How and Why Schools Reopened During COVID-19.” Completed Spring 2021.

### **CONFERENCES, SEMINARS, & WORKSHOPS**

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#### **Conferences/Seminars (\*=discussant)**

2024 94<sup>th</sup> Annual Meeting of the Southern Economic Association, Washington, DC

Annual Health Econometrics Workshop, Baltimore, MD

13<sup>th</sup> Annual Conference of the American Society of Health Economists (San Diego, CA)

Davidson College, Davidson, NC (Spring 2024)

RAND Corporation, Santa Monica, CA (Spring 2024)

The University of Texas Rio Grande Valley (virtual, Spring 2024)

University of Minnesota (Department of Applied Economics), Saint Paul, MN

2023 University of Kentucky, Lexington, KY (Spring 2023)

12<sup>th</sup> Annual Conference of the American Society of Health Economists (St. Louis, MO)\*

- 2022 92<sup>th</sup> Annual Meeting of the Southern Economic Association, Fort Lauderdale, FL  
 Program in Health Economics and Outcomes Methodology (PHEnOM) Seminar, University of Washington (Fall 2022)  
 Midwest Econometrics Group (MEG) 2022 Conference, Michigan State University  
 Institute for Research on Poverty Seminar, University of Wisconsin-Madison (Fall 2022)  
 11<sup>th</sup> Annual Conference of the American Society of Health Economists (Austin, TX)  
 ASSA 2022 Virtual Annual Meeting\*
- 2021 91<sup>th</sup> Annual Meeting of the Southern Economic Association, Houston, TX  
 10<sup>th</sup> Annual Conference of the American Society of Health Economists (Summer 2021)  
 University of Kentucky Center for Poverty Symposium on “Understanding Food-Related Hardships Among Older Americans” (Summer 2021)
- 2020 Florida Gulf Coast University, Fort Myers, FL (Spring 2020)  
 Virtual Seminar on the Economics of Risky Health Behaviors (VERB)  
 90<sup>th</sup> Annual Meeting of the Southern Economic Association, New Orleans, LA
- 2019 89<sup>th</sup> Annual Meeting of the Southern Economic Association (Fort Lauderdale, FL)\*  
 Annual Health Econometrics Workshop, Knoxville TN  
 8<sup>th</sup> Annual Conference of the American Society of Health Economists, Washington, DC  
 Annual Convention of the Allied Social Science Associations, Atlanta, GA
- 2018 88<sup>th</sup> Annual Meeting of the Southern Economic Association, Washington, DC  
 7<sup>th</sup> Annual Conference of the American Society of Health Economists (Atlanta, GA)\*  
 Harvard Medical School, Boston, MA  
 Tulane University, New Orleans, LA  
 The Social and Decision Analytics Lab, Biocomplexity Institute of Virginia Tech, Arlington, VA
- 2017 NBER Food Security Conference (FoodAPS Grant Final Conference), Washington, DC  
 Research Department, Federal Reserve Bank of Atlanta, Atlanta, GA  
 87<sup>th</sup> Annual Meeting of the Southern Economic Association, Tampa, FL  
 APPAM 39<sup>th</sup> Annual Fall Research Conference, Chicago, IL  
 WEAI’s 2017 Graduate Student Workshop, San Diego, CA  
 Summer Health Economics Brown Bag Workshop Series, GSU, Atlanta, GA
- 2016 86<sup>th</sup> Annual Meeting of the Southern Economic Association, Washington, DC

### **Workshops**

- 2023 Invited Speaker, Deep Learning Indaba, Ghana
- 2021 Invited Panelist, Stanford AI + Health Online Conference (Health Economics & Algorithms)
- 2020 Invited Speaker, NEXT-D2: Natural EXperiments for Translation in Diabetes 2.0, School of Public Health and Tropical Medicine, Tulane University
- 2019 Harvard Data Science Initiative Conference, Cambridge, MA

2018 Harvard Data Science Initiative Conference, Cambridge, MA  
Annual Health Econometrics Workshop, Baltimore MD

2016 Annual Health Econometrics Workshop, Aurora, CO

2015 NBER Summer Institute Health Economics Workshop, Cambridge, MA

### **UNIVERSITY SERVICE**

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Seminar Coordinator, Murphy-Economics Seminar, Department of Economics, Tulane, 2022 – 2024

Faculty Review Board Member, The Tulane Journal of Policy and Political Economy, Tulane, 2020 –

Member, PhD Admissions Committee, Dept. of Economics, Tulane, 2020 – 2024

Member, Ph.D. Qualifying Exams Committee (Econometrics), Dept. of Economics, Tulane, 2020 – 2024

### **SERVICE IN PROFESSIONAL ORGANIZATIONS**

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#### **Peer Review for Academic Journals**

*The World Bank Economic Review, Journal of Political Economy Microeconomics, Journal of Applied Econometrics, Journal of Health Economics, Health Economics, Economics and Human Biology, Southern Economic Journal, JAMA Network Open, Empirical Economics, American Journal of Health Economics, American Journal of Preventive Medicine, Forum for Health Economics & Policy, Annals of Internal Medicine*

#### **Conference/Session Organizer**

Organizing Committee Member, Annual Health Econometrics Workshop, 2021– present

Co-founder, Ghana Data Science Summit (IndabaX Ghana): 2019, 2021, 2022, 2023

Session Organizer, Annual Meeting of the Southern Economic Association (2020, 2021)

#### **Professional Membership**

Junior Fellow, The Pan-African Scientific Research Council, 2021 – present

Member: Econometric Society, American Economic Association, Western Economics Association, Southern Economic Association, Association for Public Policy Analysis & Management