
MATTHEW P. LAVALLEE

EDUCATION

HAMPSHIRE COLLEGE – ECONOMICS & MATHEMATICS, 2020

EMPLOYMENT HISTORY

PRE-DOCTORAL FELLOW, YALE SCHOOL OF PUBLIC HEALTH; NEW HAVEN, CT - 2020 - PRESENT

Researching Medicaid as part of the Yale School of Public Health, and the Tobin Center for Economic Policy. My work consisted of econometric modeling, literature reviews,

DATA SCIENTIST, DATA SCIENCE CORPS; AMHERST, MA – 2020

Worked with Western Massachusetts Health Equity Network to provide data analysis on healthcare and health outcomes as funded by a grant with the National Science Foundation.

TEACHING ASSISTANT, DEPARTMENT OF NATURAL SCIENCE – 2018, 2020

Developed syllabi and conducted office hours to assist students with assignments. Managed R-related assignments and student development.

IN PREPARATION

Random Assignment to Cardiovascular Physician Networks and the use of Health Services among Medicaid Managed Care Recipients (2022). Chima D. Ndumele, PhD; **Matthew P. Lavallee, BA**; Anthony Lollo, PhD; Joseph S. Ross, MD,MS; Erica Spatz, PhD; Mark Schlesinger, PhD; Reza Yousebi, PhD; and Jacob Wallace, PhD;

Inequities in Healthcare Access and Utilization in the US: Evidence from White and Black Medicaid Enrollees in 3 States (2022): Jacob Wallace, PhD; Anthony Lollo, PhD; Kate A. Duchowny, PhD; **Matthew P. Lavallee, BA**; Chima D. Ndumele, PhD.

Racial Inequities at the Actionable Level of a Medicaid Managed Care Plan: Evidence from Random Assignment in Medicaid (2022): Jacob Wallace, PhD; Anthony Lollo, PhD; Kate A. Duchowny, PhD; **Matthew P. Lavallee, BA**; Chima D. Ndumele, PhD.

SKILLS

- Coding languages {R, Stata, Python, Git}.
- Text compiling {LaTeX, R Markdown}.

COMMUNITY LEADERSHIP/VOLUNTEER WORK

- Board of Trustees Finance Committee, Student Trustee (2016 - 2017, 2019 - 2020)
- Academic Innovations Planning Group, Student Representative (2019 - 2020)
- Presidential Search Committee, Student Representative (2019)
- Track & Field Team Captain (2017-2019)