Lachlan Watkins

Curriculum Vitae

Vanderbilt University
Calhoun Hall
Nashville. TN 37209
Phone: 909-229-3324
Email: watkins.lachlan.j@gmail.com

EDUCATION

Ph.D.	Economics, Vanderbilt University**,** 2023
M.A.	Economics, Vanderbilt University**,** 2019
B.A.	Economics, Colorado College, 2014

FIELDS OF RESEARCH

Environmental Economics, Housing Economics, Health Economics, Machine Learning

---

PUBLICATIONS

Refereed Journal Articles

Yang W., Zou Q., Tan E., Watkins L., Beronja K., Hogan PF, Elenberg, K. (2018) Future Health and Economic Impact of Comprehensive Tobacco Control in DoD: A Microsimulation Approach. Mil Med 1(183): 104-112.

Kristina M. Lybecker and Lachlan Watkins. (2014). Liability risk in the pharmaceutical industry: Tort law in the US and UK. *The Social Science Journal* <http://dx.doi.org/10.1016/j.soscij.2014.03.010>.

Manuscripts in Preparation

"The Economics of Radon: A Case Study of Housing Prices and Radon in Nashville, TN" (with Matthew Zaragoza-Watkins)

"Consumer Preferences for Electric Vehicles: The roles of political identity and price" (with Michael Vandenbergh)

"A Model of Radon and a New Predictive Radon Map"

"Re-evaluating the Health Effects of Indoor Radon among the Veteran population"

"Big Data Imputation: An R Package for the Imputation of Large Datasets with Machine Learning"

"Leveling aerial radiometric data: an econometric approach"

Other Publications

The Lewin Group (2018). Final Report on the Value of the Poison Center System. Prepared for the American Association of Poison Control Centers. Available from https://www.webpoisoncontrol.org/-/media/files/webpoisoncontrol/press-info/lewin-report-value-of-the-poison-center-system.pdf

The Lewin Group (2016). Final Report: National Health Service Corps – An extended analysis. Available from < https://aspe.hhs.gov/sites/default/files/private/pdf/255496/NHSCanalysis.pdf >

The Lewin Group (2016). Summary Final Report: Data analysis, evaluation, and recommendations concerning health care workforce incentives in Oregon. Prepared for the Oregon Health Authority. Available from < https://www.oregon.gov/oha/HPA/HP-HCW/Documents/Summary%20Report_final%20draft.pdf >

POSITIONS, SCIENTIFIC APPOINTMENTS, AND HONORS

Positions

2023 – Current	Postdoctoral Scholar, Vanderbilt Law School
2023	Research Assistant, Medicine, Health & Society and Sociology, Vanderbilt University
2022 – 2023	NIEHS predoctoral fellow, Biomedical Informatics, Vanderbilt University Medical Center
2018 – 2022	Teaching Assistant, Department of Economics, Vanderbilt University
2018 – 2020	Graduate Tutor, Department of Law and Economics, Vanderbilt Law School
2016 – 2018	Research Consultant, The Lewin Group (OptumServe)
2014 – 2016	Senior Research Analyst, The Lewin Group (OptumServe)
2013 – 2014	Research Assistant, Department of Economics and Business, Colorado College
2013 – 2014	Faculty Tutor, Department of Economics and Business, Colorado College

Honors

2022 – 2023	NIEHS predoctoral fellow, Biomedical Informatics, Vanderbilt University Medical Center
2020 – 2021	Faculty-Student grant, Vanderbilt University
2019 – 2020	Council of Economic Graduate Students Research Grant
2012 – 2014	Faculty-Student Collaborative Grant, Colorado College

---

TEACHING EXPERIENCE

2018 – 2022	Teaching Assistant, Department of Economics, Vanderbilt University
2019 – 2020	Graduate Tutor, Department of Law and Economics, Vanderbilt Law School
2013 – 2014	Faculty Tutor, Department of Economics and Business, Colorado College

---

LANGUAGES

English (native)

REFERENCES

Matthew Zaragoza-Watkins, Assistant Professor
Department of Economics
Vanderbilt University
116C Calhoun Hall
Nashville, TN 37240
Phone: (615) 322-2196
Cell: (530) 204-7191
Email: matthew.zaragoza-watkins@vanderbilt.edu

W. Kip Viscusi, University Distinguished Professor
Vanderbilt Law School
131 21st Avenue South
Nashville, TN 37203-1181
Phone: (615) 343-7715
Email: kip.viscusi@vanderbilt.edu

Tong Li, Gertrude Conaway Vanderbilt Chair in Social and Natural Sciences
Department of Economics
Vanderbilt University
VU Station B #351819
Nashville, TN 37235-1819
Phone: (615) 322-3582
Fax: (615) 343-8495
Email: tong.li@vanderbilt.edu

Christina Rennhoff, Principal Senior Lecturer (teaching reference)
Department of Economics
Vanderbilt University
VU Station B #351819
Nashville, TN 37235-1819
Phone: 615-322-0056
Email: christina.rennhoff@vanderbilt.edu