

Laura Chaves Cerdas

131 S. Columbia St, Chapel Hill, NC, 27599

lchaves@email.unc.edu

470-449-9026 | linkedin.com/in/laura-chaves-cerdas

Education

University of North Carolina, Ph.D. in Public Policy Analysis Chapel Hill, NC
Start date: Fall 2020 Expected graduation: May 2025

Georgia Institute of Technology, School of Public Policy Atlanta, GA
Master of Science in Public Policy, graduation May 4th, 2018

Universidad de Costa Rica, School of Economics San Jose, Costa Rica
Bachelor in Economics, April 2014

Research Interests

Health economics, health policy, maternal and infant health, aging, social policy

Job Market Paper

Adequate Prenatal Care and Maternal Morbidity among Birthing People with Preexisting Comorbidities revise and resubmit in the Maternal and Child Health Journal.

Publications

Hanna, T. N., Friedberg, E., Dequesada, I. M., **Chaves, L.**, Pyatt, R., Duszak, R., & Hughes, D. R. (2021). Disparities in the Use of Emergency Department Advanced Imaging in Medicare Beneficiaries. *American Journal of Roentgenology*, 216(2), 519–525. <https://doi.org/10.2214/AJR.20.23161>

M. Wintermark, A. Rosenkrantz, P. Rezaei, N. Fredericks, **L. Chaves**, J. Burleson, G. R. Haines, M. Chatfield, W. Thorwarth, R. Duszak, D. R. Hughes. “Predicted Cost Savings Achieved by the Radiology Support, Communication, and Alignment Network from Reducing Medical Imaging Overutilization in the Medicare Population,” *Journal of the American College of Radiology*. Published January 11, 2021. <https://doi.org/10.1016/j.jacr.2020.12.011>

Elizabeth von Ende, Edward L. Gayou, Joshua D. Dowell, Mikki Waid, **Laura Chaves**, Elizabeth Rula, Mina S. Makari. Nationwide trends in tube-related genitourinary interventions in Medicare beneficiaries. *Journal of American College of Radiology*. Published: 19 May, 2021. <https://doi.org/10.1016/j.jacr.2021.04.015>

Andrew B Rosenkrantz, MD; **Laura Chaves**, MPP; Danny R Hughes, Ph.D.; Michael P Recht, MD; Sharyl J Nass, Ph.D.; Hedvig Hricak, MD, Ph.D. National Trends in Oncologic Diagnostic Imaging. *Journal of American College of Radiology*. Published: July 05, 2020. <https://doi.org/10.1016/j.jacr.2020.06.001>

Guichet, P. L., Duszak, R., Jr, **Chaves Cerdas, L.**, Hughes, D. R., Hindman, N., & Rosenkrantz, A. B. (2020). Changing National Medicare Utilization of Catheter, Computed Tomography, and Magnetic Resonance Extremity Angiography: A Specialty-focused 16-Year Analysis. *Current problems in diagnostic radiology*, S0363-0188(20)30010-4. Advanced online publication. <https://doi.org/10.1067/j.cpradiol.2020.01.005>

Makeeva V, Hawkins CM, Rosenkrantz AB, Hughes DR, **Chaves L**, Duszak R Jr. Diagnostic Imaging Examinations Interpreted by Nurse Practitioners and Physician Assistants: A National and State-Level Medicare Claims Analysis. *AJR Am J Roentgenol*. 2019 Nov;213(5):992-997. doi: 10.2214/AJR.19.21306. Epub 2019 Sep 11. PMID: 31509444.

Working Papers

How do non-financial barriers to care affect the intent to get care in older adults?

How do changes in scope of practice legislation affect healthcare utilization for the Medicare population?

Presentations

- 2024** Association for Public Policy Analysis (APPAM) Annual Meeting National Harbor, MD
Nurse Practitioner Scope of Practice and the Utilization of Mental Health Services in the Medicare Population (scheduled)
- 2022** American Society of Health Economists (ASHEcon) Conference Austin, TX
Disparities in Access: Advanced Medical Imaging in Rural and Critical Access Hospitals
- 2021** Southern Economic Association (SEA) Annual Meeting Houston, TX
Disparities in Access: Advanced Medical Imaging in Rural and Critical Access Hospitals
- 2019** American Public Health Association (APHA) Annual Meeting Philadelphia, PA
Disparities in Access: Advanced Medical Imaging in Rural Settings

Posters

- 2019** American Society of Health Economists (ASHE) Conference Washington, DC
Disparities in Access: Advanced Medical Imaging in Rural Settings

Teaching Experience

- 2020-2025 University of North Carolina- Public Policy Department** Chapel Hill, NC
- Teaching Fellow for PLCY 310 Microeconomic Foundations of Public Policy (Summer and Fall 2024)
 - Graduate Teaching Assistant for PLCY 220 The Politics of Public Policy (Spring 2024), PLCY 210 Policy Innovation and Analysis (Spring 2021), PLCY 581 Research Design (Fall 2021 and Spring 2022), and PLCY 110 Global Policy Issues (Fall 2020)
 - Graduate Teaching Assistant for PLCY 882/HPM 882 Advanced Methodology for Public Policy /Health Policy Management (Econometric techniques- Fall 2023)
- 2016-2017 Georgia Institute of Technology- School of Public Policy** Atlanta, GA
- Graduate Teaching Assistant for PHIL 3109 Engineering Ethics
 - Graduate Teaching Assistant for PHIL 3127 Science, Technology and Human Values

Relevant Experience

- 2020-2025** Chapel Hill, NC
Carolina Population Center
Graduate Research Assistant (Summer 2022 and 2023) Project on property tax exemptions for the elderly population in 35 states in the United States. Principal investigator: Dr. Jeremy Moulton
- UNC Frank Porter Graham Child Development Institute**
Graduate Research Assistant (Fall 2022 and Spring 2023) Principal investigator: Dr. Iheoma Iruka
- Collaborative for Infant and Maternal Health (CMIH) - School of Medicine (SOM)**
Health Information Analyst (Spring 2021 and Fall 2021)
Data analytics and visualization using electronic health records (EPIC) and Tableau
- 2018-2020** Reston, VA
Harvey L. Neiman Health Policy Institute
Research Associate
Data analytics (Medicare data 5% RIF claim files)
Manuscript writing to submit to peer-reviewed journals
- 2017-2018** Atlanta, GA
Center for Education Integrating Science, Mathematics & Computing (CEISMC)
Graduate Research Assistant for GoSTEM Program and Evaluation Team (Fall 2017, Spring 2018)

Education research and evaluation intern (Summer 2017)

Journal Refereeing

Pediatrics & Neonatology

Certificates

2019 University California San Diego, Extension

Online

Specialized Certificate in Geographic Information Systems (GIS)
150 hours of study

Skills

Language skills: English (advanced), Portuguese (advanced), German (basic), Spanish (native speaker)

Software: Stata, SAS, R, Tableau, ArcGIS, Stata, SPSS, SurveyMonkey

References

Jeremy Moulton (Advisor)
Associate Professor
Public Policy Department
UNC Chapel Hill
moulton@email.unc.edu

Danny R. Hughes
Professor
College of Health Solutions
Arizona State University
danny.hughes@asu.edu

Carmen Gutierrez
Assistant professor
Public Policy Department
UNC Chapel Hill
carmen.gutierrez@unc.edu