

NICOLE L. HAIR, PhD
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Updated: September 1, 2025

ACADEMIC APPOINTMENTS

2024 – present	Associate Professor of Health Services Policy and Management Arnold School of Public Health, University of South Carolina, Columbia, SC
2016 – 2024	Assistant Professor of Health Services Policy and Management Arnold School of Public Health, University of South Carolina, Columbia, SC
2014 – 2016	Robert Wood Johnson Foundation Scholar in Health Policy Research University of Michigan School of Public Health, Ann Arbor, MI

ACADEMIC AFFILIATIONS

2024 – present	Affiliate, Center to Accelerate Population Research in Alzheimer's University of Michigan
2023 – 2024	Faculty Fellow, Center for Integrative and Experiential Learning University of South Carolina
2022 – 2024	Faculty Mentor, Center for Teaching Excellence University of South Carolina
2022 – 2023	RCMAR Scientist, Minority Aging Health Economics Research Center University of Southern California
2020 – present	Faculty, Maternal and Child Health Catalyst Program University of South Carolina
2018 – present	Faculty, Carolina Consortium on Health, Inequalities and Populations University of South Carolina

EDUCATION

2014	PhD, Economics University of Wisconsin-Madison, Madison, WI
2011	MS, Economics University of Wisconsin-Madison, Madison, WI
2007	BA, Economics, <i>cum laude</i> University of Pennsylvania, Philadelphia, PA
2007	BSE, Chemical & Biomolecular Engineering (Minor: Mathematics), <i>cum laude</i> University of Pennsylvania, Philadelphia, PA

FELLOWSHIPS

2011 – 2014	NIMH Predoctoral Trainee in Health & Mental Health Economics
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	University of Wisconsin-Madison, Madison, WI
2010 – 2014	Institute for Research on Poverty Graduate Research Fellow University of Wisconsin-Madison, Madison, WI

OTHER PROFESSIONAL EXPERIENCE

2008	Research Analyst, Econsult Corporation, Philadelphia, PA
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HONORS AND AWARDS

2024	Certificate of Appreciation, Thank a Teacher Program, Center for Teaching Excellence, University of South Carolina, Columbia, SC
2022	Certificate of Appreciation, Thank a Teacher Program, Center for Teaching Excellence, University of South Carolina, Columbia, SC
2021	Outstanding Peer Review, American Journal of Preventive Medicine
2020	Finalist, James A. Keith Excellence in Teaching Award, Arnold School of Public Health, University of South Carolina, Columbia, SC
2018	Innovative Pedagogy Grant, Center for Teaching Excellence, University of South Carolina, Columbia, SC
2012	Robert Wood Johnson Foundation Population Health Dissertation Grant
2007	Pi Gamma Mu

GRANTS AND CONTRACTS

External Grants

2024 – 2025	Co-Principal Investigator (PI: Hair/Natafagi/Urban) <i>Long COVID, Economic Outcomes, and SSA Program Participation: A Community-Informed Mixed Methods Study</i> Project WI25-03 funded through the Retirement and Disability Research Consortium, U.S. Social Security Administration (6 RDR23000005-01) \$234,244
2023 – 2024	Principal Investigator <i>Childhood Measles Exposure and Later-Life Cognitive Function</i> Center to Accelerate Population Research in Alzheimer's (Pilot grant supported by P30AG066582) \$55,709
2023 – 2024	Principal Investigator <i>Childhood Health and Later Life Cognitive Functioning: Evaluating the Mediating Role of Education</i> Network on Education, Biosocial Pathways, and Dementia in Diverse Populations (Pilot grant supported by R24AG077433) \$24,996
2022 – 2027	Co-Investigator (PI: Ostermann/Vasudevan/Ngadaya) <i>"Chanjo Kwa Wakati" – Leveraging Community Health Workers and a Responsive Digital Health System to Improve Vaccination Coverage and Timeliness in Rural Settings</i>

	Eunice Kennedy Shriver National Institute of Child Health & Human Development (R01HD110844) \$2,957,258
2022 – 2023	Principal Investigator <i>COVID-19 Health Disparities and the Economic Security of Families with Children</i> Project WI23-08 funded through the Retirement and Disability Research Consortium, U.S. Social Security Administration (5 RDR18000001-05-00) \$83,501
2022 – 2023	Principal Investigator <i>Long-Term Effects of Measles Vaccine Mandates on Educational Attainment and Cognitive Function</i> University of Southern California's Alzheimer's Disease Resource Center for Minority Aging Research (Pilot grant supported by P30AG043073) \$27,000
2022 – 2023	Co-Investigator (PI: Ostermann/Albrecht) <i>Equitability and Health Outcomes of Telehealth Support HIV Care in South Carolina</i> Health Sciences Center at Prisma Health \$19,977
2021 – 2024	Co-Principal Investigator (PI: Candipan/Walsemann/Hair) <i>How Changing Neighborhood and School Contexts Shape Mental Health and Educational Attainment from Childhood to Early Adulthood</i> Spencer Foundation \$374,874
2020 – 2025	Principal Investigator <i>Economic Evaluation of Statewide Youth Tobacco Prevention Campaign</i> South Carolina Department of Health and Environmental Control. \$125,000
2018 – 2019	Principal Investigator <i>School-Entry Vaccination Requirements and the Black-White Achievement Gap</i> Spencer Foundation \$49,729
2018 – 2019	Co-Principal Investigator (PI: Hair/Urban) <i>School-Entry Vaccination Laws, Non-Medical Exemptions and Academic Achievement</i> Russell Sage Foundation \$20,000
Internal Grants	
2022 – 2023	Co-Principal Investigator (PI: Woodworth/Hair) <i>Impact of Patient-Provider Racial Concordance on Vaccination Rates Among Medicaid-Insured Children and Adolescents in South Carolina</i> Moore School Research Grant Program, University of South Carolina \$3,300
2022 – 2023	Principal Investigator <i>Expanding Access to Routine Vaccines: The Role of Community Pharmacists in Addressing Disparities in Adolescent Vaccine Coverage</i>

	Advanced Support for Innovative Research Excellence Program (ASPIRE-I), Office of the Vice President for Research, University of South Carolina \$14,880
2022 – 2023	Co-Investigator (PI: Ostermann/Albrecht) <i>Identifying Preference-Relevant Features of Telehealth Supported HIV Care in South Carolina</i> Research Center for Transforming Health, University of South Carolina School of Medicine \$19,976
2020	Co-Investigator (PI: Liu) <i>Impacts of Social Distancing Practice on Vulnerable Pregnant and Postpartum Women During the Outbreak of COVID-19: Cross-Sectional Electronic Surveys</i> COVID-19 Research Initiative, Office of the Vice President for Research, University of South Carolina \$24,954
2019 – 2020	Principal Investigator <i>Evaluating State Collaborative and Legislative Policies Limiting Early-Term Elective Delivery</i> Advanced Support for Innovative Research Excellence Program (ASPIRE-I), Office of the Vice President for Research, University of South Carolina \$15,000
2019 – 2020	Co-Investigator (PI: Walsemann) <i>Transforming UofSC into a National Leader in Health, Inequalities, and Population Research</i> Advanced Support for Innovative Research Excellence Program (ASPIRE-II), Office of the Vice President for Research, University of South Carolina \$100,000
Mentored Grants	
2025 – 2026	Primary Mentor (Student PI: Ibitein Okefor) <i>Evaluation of ACIP Policy Recommendation on Practice of Tdap-HPV Vaccine Bundling and HPV Vaccination Outcomes</i> SPARC Graduate Research Grant, Office of the Vice President for Research, University of South Carolina \$4,994
2025	Primary Mentor (Student PI: Lorelai Davis) <i>Pharmacy Engagement in the Vaccines for Children Program</i> Magellan Scholar Award, Office of Undergraduate Research, University of South Carolina \$2,500
2020 – 2021	Primary Mentor (Student PI: Davina Smalls) <i>Describing State Laws that Give Pharmacists the Authority to Administer Routine Childhood Vaccines</i> Magellan Guarantee Award, Office of Undergraduate Research, University of South Carolina \$1,500
2020 – 2021	Primary Mentor (Student PI: Amir Mehrabi)

Perceived Disease Risk, Vaccine Confidence, and Parent Decision-Making Regarding Influenza Vaccination

SPARC Graduate Research Grant, Office of the Vice President for Research, University of South Carolina
\$5,000

- 2020 Primary Mentor (Student PI: Mary James)
Evaluating State Collaborative and Legislative Policies Limiting Early-Term Elective Delivery
Magellan Scholar Award, Office of Undergraduate Research, University of South Carolina
\$2,750
- 2019 Primary Mentor (Student PI: Katherine Farrell)
Mapping Temporal and Geographic Patterns and Evaluating Sociodemographic and Healthcare Accessibility Correlates of Opioid Abuse
Magellan Scholar Award, Office of Undergraduate Research, University of South Carolina
\$2,500

PUBLICATIONS

JIF: Journal Impact Factor (Clarivate Analytics, 2024); CS: CiteScore (Scopus, 2024); %: Authors are equal contributors; Student author

Peer-Reviewed Journal Articles

- [1] Yelverton V, Gass SJ, Amoatika D, Cooke C, Ostermann J, Natafgi N, **Hair NL**, Olatosi B, Owens OL, Quao S, Li X, Derrick C, Weissman S, Albrecht A. Telehealth or In-Person HIV Care? Qualitative Study Findings on Decision-Making from People with HIV and HIV Care Providers in South Carolina During the COVID-19 Pandemic. 2025 Apr 8. PLOS Digit Health 4(4): e0000812.
- [2] Okeafor IN, **Hair NL**, Chen B, Hung P. Racial and Ethnic Disparities in Postpartum Depressive Symptoms Before and During the COVID-19 Pandemic. J Womens Health (Larchmt). 2024 Oct 8;33(10): 1318-1326. doi: 10.1089/jwh.2023.0908. [JIF=3.0] [CS=6.6]
- [3] Candipan J, **Hair NL**, Walsemann K. How Long-term Changes in Neighborhood and School Racial Composition Shape Children's Behavior Problems. Soc Sci Med. 2024 Sep;356:117161. doi: 10.1016/j.socscimed.2024.117161. [JIF=4.9] [CS=9.1]
- [4] %Giannouchos TV, %**Hair NL**, Olatosi B, Li X. Waning effectiveness of mRNA COVID-19 vaccines against inpatient and emergency department encounters. PLOS One. 2024 Mar 7;19(3):e0300198. doi: 10.1371/journal.pone.0300198. [JIF=2.9] [CS=6.2]
- [5] Vasudevan L, Ostermann J, Thielman N, Baumgartner JN, Solomon D, Mosses A, Hobbie A, **Hair NL**, Liang C, van Zwetselaar M, Mfinanga S, Ngadaya E. Leveraging Community Health Workers and a Responsive Digital Health System to Improve Vaccination Coverage and Timeliness in Resource-Limited Settings: Protocol for a Cluster Randomized Type 1 Effectiveness-Implementation Hybrid Study. JMIR Res Protoc. 2024 Jan 12;13:e52523. doi: 10.2196/52523. [JIF=1.4] [CS=2.4] *An earlier version was posted as a preprint on JMIR Preprints (10.2196/preprints.52523).*

- [6] **Hair NL**, Urban C. Association of Severe COVID-19 and Persistent COVID-19 Symptoms With Economic Hardship Among US Families. *JAMA Netw Open*. 2023 Dec 1;6(12):e2347318. doi: 10.1001/jamanetworkopen.2023.47318. [JIF=10.5] [CS=16.0]
- [7] Walsemann KM, **Hair NL**, Farina MP, Tyagi P, Jackson H, Ailshire JA. State-level desegregation in the U.S. South and mid-life cognitive function among Black and White adults. *Soc Sci Med*. 2023 Dec;338:116319. doi: 10.1016/j.socscimed.2023.116319. [JIF=4.9] [CS=9.1]
- [8] Yelverton V, Gass SJ, Amoatika D, Cooke C, Ostermann J, Natafagi N, **Hair NL**, Olatosi B, Owens OL, Qiao S, Li X, Derrick C, Weissman S, Albrecht H. The Future of Telehealth in Human Immunodeficiency Virus Care: A Qualitative Study of Patient and Provider Perspectives in South Carolina. *AIDS Patient Care STDS*. 2023 Oct;37(10):459-468. doi: 10.1089/apc.2023.0176. [JIF=3.4] [CS=7.0]
- [9] Lyu T, Qiao S, **Hair N**, Liang C, Li X. Federal funding allocation on HIV/AIDS research in the United States (2008-2018): an exploratory study using Big Data. *AIDS Care*. 2023 Aug;35(8):1069-1075. doi: 10.1080/09540121.2021.1896664. [JIF=1.2] [CS=3.5]
- [10] Christodoulou I, Dietrich A, **Hair N**, Saha A, Steletou E, Pirrallo R, Burroughs Z, Crawford E, Giannouchos TV. Emergency department utilization and disposition outcomes by pediatric patients with cancer in Maryland and New York from 2013 to 2017. *Pediatr Blood Cancer*. 2023 Jul;70(7):e30369. doi: 10.1002/pbc.30369. [JIF=2.4] [CS=4.9]
- [11] Ostermann J, **Hair N**, Grzimek V, Zheng S, Gong W, Whetten K, Thielman N. How Poor Is Your Sample? A Simple Approach for Estimating the Relative Economic Status of Small and Nonrepresentative Samples. *Glob Health Sci Pract*. 2023 Apr 28;11(2):e2200394. doi: 10.9745/GHSP-D-22-00394. [JIF=2.5] [CS=3.5]
- [12] Ostermann J, **Hair NL**, Moses S, Ngadaya E, Godfrey Mfinanga S, Brown DS, Noel Baumgartner J, Vasudevan L. Is the intention to vaccinate enough? Systematic variation in the value of timely vaccinations and preferences for monetary vs non-monetary incentives among pregnant women in southern Tanzania. *Vaccine X*. 2023 Jan 23;13:100266. doi: 10.1016/j.jvacx.2023.100266. [JIF=2.7] [CS=2.8]
- [13] Yelverton V, **Hair NL**, Ghosh SH, Mfinanga SG, Ngadaya E, Baumgartner JN, Ostermann J, Vasudevan L. Beyond coverage: Rural-urban disparities in the timeliness of childhood vaccinations in Tanzania. *Vaccine*. 2022 Sep 2;40(37):5483-5493. doi: 10.1016/j.vaccine.2022.07.020. [JIF=4.5] [CS=8.7]
- [14] Ozigbu CE, Olatosi B, Li Z, Hardin JW, **Hair NL**. Correlates of Zero-Dose Vaccination Status among Children Aged 12-59 Months in Sub-Saharan Africa: A Multilevel Analysis of Individual and Contextual Factors. *Vaccines (Basel)*. 2022 Jun 30;10(7):1052. doi: 10.3390/vaccines10071052. [JIF=5.2] [CS=8.9]
- [15] Noochpoung R, Hung P, **Hair NL**, Putthasri W, Chen B. Can a high-powered financial incentive programme reduce resignation rates among healthcare providers in rural areas? Evidence from Thailand's 2008 Hardship Allowance programme. *Health Policy Plan*. 2022 May 12;37(5):624-633. doi: 10.1093/heapol/czac018. [JIF=2.9] [CS=6.0]
- [16] **Hair NL**, Hanson JL, Wolfe BL, Pollak SD. Low household income and neurodevelopment from infancy through adolescence. *PLoS One*. 2022 Jan 26;17(1):e0262607. doi: 10.1371/journal.pone.0262607. [JIF=2.9] [CS=6.2]

- [17] Liu J, Hung P, Alberg AJ, **Hair NL**, Whitaker KM, Simon J, Taylor SK. Mental health among pregnant women with COVID-19-related stressors and worries in the United States. *Birth*. 2021 Dec;48(4):470-479. doi: 10.1111/birt.12554. [JIF=2.8] [CS=4.1]
- [18] Lyu T, **Hair N**, Yell N, Li Z, Qiao S, Liang C, Li X. Temporal Geospatial Analysis of COVID-19 Pre-Infection Determinants of Risk in South Carolina. *Int J Environ Res Public Health*. 2021 Sep 14;18(18):9673. doi: 10.3390/ijerph18189673. [JIF=2.2] [CS=7.3] *An earlier version was posted as a preprint on medRxiv (2021.08.02.21261500).*
- [19] **Hair NL**, Gruber A, Urban C. Personal belief exemptions for school-entry vaccinations, vaccination rates, and academic achievement. *J Health Econ*. 2021 Jul;78:102464. doi: 10.1016/j.jhealeco.2021.102464. [JIF=3.4] [CS=6.1] *An earlier version was posted as IZA Discussion Paper No. 12978.*
- [20] **Hair NL**, Gruber A, Urban CJ. Pneumococcal Vaccination Mandates for Child Care: Impact of State Laws on Vaccination Coverage at 19-35 Months. *Am J Prev Med*. 2021 Jun;60(6):e269-e276. doi: 10.1016/j.amepre.2021.01.026. [JIF=4.3] [CS=8.6]
- [21] Whitaker KM, Hung P, Alberg AJ, **Hair NL**, Liu J. Variations in health behaviors among pregnant women during the COVID-19 pandemic. *Midwifery*. 2021 Apr;95:102929. doi: 10.1016/j.midw.2021.102929. [JIF=2.6] [CS=4.5]
- [22] Chen B, Cheng X, Streetman-Loy B, Hudson MF, Jindal D, **Hair N**. Effect of care coordination on patients with Alzheimer disease and their caregivers. *Am J Manag Care*. 2020 Nov 1;26(11):e369-e375. doi: 10.37765/ajmc.2020.88532. [JIF=2.5] [CS=3.6]
- [23] Chen BK, Jindal D, Yang YT, **Hair N**, Yang CY. Associations Between Physician Supply Levels and Amenable Mortality Rates: An Analysis of Taiwan Over Nearly 4 Decades. *Health Serv Insights*. 2020 Sep 10;13:1178632920954878. doi: 10.1177/1178632920954878. [JIF=2.4] [CS=3.6]
- [24] **Hair NL**, Hanson JL, Wolfe BL, Pollak SD. Association of Child Poverty, Brain Development, and Academic Achievement. *JAMA Pediatr*. 2015 Sep;169(9):822-9. doi: 10.1001/jamapediatrics.2015.1475. [JIF=24.7] [CS=31.6]
- [25] Hanson JL, **Hair N**, Shen DG, Shi F, Gilmore JH, Wolfe BL, Pollak SD. Family poverty affects the rate of human infant brain growth. *PLoS One*. 2013 Dec 11;8(12):e80954. doi: 10.1371/journal.pone.0080954. [JIF=2.9] [CS=6.2]

Correspondence

- [1] **Hair NL**, Hanson JL, Wolfe BL, Pollak SD. Association Between Child Poverty and Academic Achievement--In Reply. *JAMA Pediatr*. 2016 Feb;170(2):180. doi: 10.1001/jamapediatrics.2015.3859. [JIF=24.7] [CS=31.6]

Book Chapters

- [1] Hanson, J., **Hair, N.**, Chandra, A., Moss, E., Bhattacharya, J., Pollak, S. D., & Wolfe, B. (2012). Brain Development and Poverty: A First Look. In B. Wolfe, W. Evans, & T. E. Seeman (Eds.), *Biological Consequences of Socioeconomic Inequalities, The* (pp. 187–214). Russell Sage Foundation. <http://www.jstor.org/stable/10.7758/9781610447935.12>.

IZA Discussion Papers

- [1] **Hair NL**, Gruber A, Urban CJ. Personal Belief Exemptions for School-Entry Vaccinations, Vaccination Rates, and Academic Achievement. IZA DP No. 12978. February 2020. <https://docs.iza.org/dp12978.pdf>

NBER Working Papers

- [1] Fletcher J, **Hair NL**, Wolfe BL. Am I my Brother's Keeper? Sibling Spillover Effects: The Case of Developmental Disabilities and Externalizing Behavior. NBER Working Paper 18279. August 2012. doi: 10.3386/w18279

Op-Eds and Commentary

- [1] **Hair NL** and Wolfe BL. "Poverty Can Delay Maturing of Children's Brains and Contribute to Underachievement at School." Child and Family Blog. Posted on 30 November 2015: <https://childandfamilyblog.com/poverty-maturing-childrens-brains/>

MANUSCRIPTS UNDER REVIEW

- [1] Ozigbu CE, Li Z, Olatosi B, Hardin JW, **Hair NL**. Spatial Clustering of Zero-Dose Children Aged 12-59 Months Across 33 Countries in Sub-Saharan Africa: A Multiscale Geographically Weighted Regression Analysis. Revise and resubmit at PLOS One.
- [2] Jindal D, Brooks JM, **Hair NL**, Lutz AD, Chen BK. The Association Between Use of Physical Therapy and State Direct Access Laws Among Medicare Patients with Atraumatic Rotator Cuff Tear.

INVITED PRESENTATIONS AND SEMINARS

- [1] **Hair NL** & Urban CJ. COVID-19 Health Disparities and the Economic Security of Families with Children. Center for Financial Security Retirement and Disability Research Center (CFS RDRC) Fall Research Workshop. University of Wisconsin – Madison. Madison, WI. September 2023.
- [2] **Hair NL** & Urban CJ. COVID-19 Health Disparities and the Economic Security of Families with Children. Center for Financial Security, University of Wisconsin – Madison. Madison, WI. Virtual Seminar. April 2023.
- [3] **Hair NL**. The Long-Run Effects of Measles Vaccine Mandates on Cognitive Function. Resource Centers for Minority Aging (RCMAR) Annual Meeting. University of California, Los Angeles. Los Angeles, CA. March 2023.
- [4] **Hair NL**. Long-Term Effects of Measles Vaccine Mandates on Educational Attainment and Cognitive Function. Minority Aging Health Economics Research Center, University of Southern California. Los Angeles, CA. October 2022.
- [5] **Hair NL**, Gruber A & Urban CJ. School-entry Vaccination Laws, Non-medical Exemptions and Academic Achievement. Improving Education and Reducing Inequality in the United States: Obtaining New Insights from Population-Based Academic Performance Data. Russell Sage Foundation. New York, NY. November 2019.
- [6] **Hair NL**, Hanson JL, Wolfe BL & Pollak SD. Links from Poverty to Gray Matter in Critical Areas of the Brain to School Performance. Institute for Research on Poverty Fall Research Workshop: Poverty and Brain Development in Children, University of Wisconsin-Madison. September 2018.

- [7] Fletcher J, **Hair NL**, & Wolfe BL. Examining Spillovers between Siblings: Childhood Impairment and Human Capital. Robert Wood Johnson Foundation Scholars in Health Policy Research Annual Meeting. Aspen, CO. June 2016.
- [8] **Hair NL**, Hanson JL, Wolfe BL & Pollak SD. Childhood Poverty and Academic Achievement: Insights from the Developing Brain. Arnold School of Public Health, University of South Carolina. January 2016.
- [9] **Hair NL**. Nurturing the Intellectual Development of Young People: Applying New Research on Brain Science to Our Work. Plenary Panel, National Convening of the Jim Casey Youth Opportunities Initiative. Clearwater, FL. November 2015.
- [10] **Hair NL** & Urban CJ. Cash-for-Clunkers and Traffic Safety Outcomes. Robert Wood Johnson Foundation Scholars in Health Policy Research Annual Meeting. Coronado, CA. June 2015.
- [11] **Hair NL**, Hanson JL, Wolfe BL & Pollak SD. Poverty and Academic Achievement: Insights from the Developing Brain. Montana State University. November 2014.
- [12] **Hair NL**. The Biology of Disadvantage: Childhood Poverty, Health, and Achievement. Wisconsin Education Association Council Winter Leadership Academy. March 2014.
- [13] **Hair NL**, Hanson JL, Wolfe BL & Pollak SD. Poverty and Academic Achievement: Insights from the Developing Brain. Rollins School of Public Health, Emory University. February 2014.
- [14] **Hair NL**. Coresidential Eldercare and Female Labor Market Decisions. Wake Forest University. January 2014.

REFEREED PRESENTATIONS

Podium Presentations

- [1] **Hair NL**, Urban CJ. Association of Severe COVID-19 and Persistent COVID-19 Symptoms with Food Insecurity Among US Families with Children. International Health Economics Association World Congress. Bali, Indonesia. July 2025
- [2] **Hair NL**. Long-Run Effects of Childhood Health on Cognitive Functioning: Evidence from the Introduction of Measles Vaccine. American Society of Health Economists Annual Conference. San Diego, CA. June 2024.
- [3] **Hair NL**. Long-Run Effects of Childhood Health on Cognitive Functioning: Evidence from the Introduction of Measles Vaccine. Allied Social Science Associations Annual Meeting. San Antonio, TX. January 2024.
- [4] Ostermann J, **Hair NL**, Moses S, Ngadaya E, Mfinanga SG, Brown DS, Baumgartner JN, Vasudevan L. Is the Intention to Vaccinate Enough? Systematic Variation in the Value of Timely Vaccinations and Preferences for Monetary vs Non-Monetary Incentives Among Pregnant Women in Southern Tanzania. International Health Economics Association World Congress. Cape Town, South Africa. July 2023.
- [5] **Hair NL** and Urban CJ. COVID-19 Health Disparities and the Economic Security of Families with Children. Population Association of America Annual Meeting. New Orleans, LA. April 2023.
- [6] **Hair NL**. Effect of the COVID-19 Pandemic on Routine Immunizations: An Analysis of Vaccines Administered in South Carolina. American Public Health Association Annual Meeting. Boston, MA. November 2022.

- [7] **Hair NL**. Trends in Child and Adolescent Vaccine Administration Before and During the COVID-19 Pandemic. Interdisciplinary Association for Population Health Science Conference. Minneapolis, MN. September 2022.
- [8] **Hair NL**, Gruber A & Urban CJ. Personal Belief Exemptions for School-Entry Vaccination Requirements and the Black-White Achievement Gap. Association for Public Policy Analysis & Management Fall Research Conference. Denver, CO. November 2019.
- [9] **Hair NL**, Gruber A & Urban CJ. Direct and Indirect Effects of Mandatory Immunization Requirements for Children Entering Daycare Programs. International Health Economics Association World Congress. Basel, Switzerland. July 2019.
- [10] Wagner C, **Hair NL** & Urban CJ. Do Increases in Reimbursement Fees Improve Vaccination Rates for Medicaid-Eligible Children? International Health Economics Association World Congress. Basel, Switzerland. July 2019.
- [11] Fletcher J, **Hair NL**, Wolfe BL. Sibling Spillover Effects: The Case of Developmental Disabilities and Externalizing Behavior,” Institute for Research on Poverty Summer Research Workshop, University of Wisconsin-Madison. June 2015.
- [12] **Hair NL**, Hanson JL, Wolfe BL & Pollak SD. Child Poverty and Scholastic Success: The Mediating Effect of the Brain. Association for Public Policy and Management Fall Research Conference. Miami, FL. November 2015.
- [13] **Hair NL**. Coresidential Eldercare and Female Labor Market Decisions. International Institute for Public Finance Annual Congress. Dublin, Ireland. August 2015.
- [14] **Hair NL**. Coresidential Informal Caregiving and Female Labor Market Decisions. Biennial Conference of the American Society of Health Economists. Los Angeles, CA. June 2014.
- [15] **Hair NL**, Hanson JL, Wolfe BL & Pollak SD. Socioeconomic Differences and Academic Achievement: Insights from the Developing Brain. Association for Public Policy and Management Fall Research Conference. Washington, DC. November 2013.
- [16] **Hair NL**, Hanson JL, Wolfe BL & Pollak SD. Socioeconomic Differences and Academic Achievement: Insights from the Developing Brain. International Institute for Public Finance Annual Congress. Taormina, Italy. August 2013.
- [17] **Hair NL**, Hanson JL, Wolfe BL & Pollak SD. Socioeconomic Differences in Anatomical Brain Development: Missing Link between SES and Academic Achievement? Midwest Health Economics Conference. Madison, WI. April 2013.
- [18] **Hair NL**. Coresidential Eldercare and Female Labor Market Decisions. Midwest Economics Association Annual Meeting. Columbus, OH. March 2013.
- [19] Fletcher J, **Hair NL**, Wolfe BL. The Influence of Sibling Health on Children’s Outcomes. International Health Economics Association World Congress. Toronto, Canada. July 2011.
- [20] Fletcher J, **Hair NL**, Wolfe BL. Using the PSID to Examine the Importance of Health Spillovers between Siblings. Child Development Supplement Wave III and Transition into Adulthood Study New Results Workshop, Institute for Social Research, University of Michigan. March 2010.

Poster Presentations

- [1] **Hair NL.** Childhood Health and Later-Life Cognitive Functioning: The Mediating Role of Education. Poster Session. Interdisciplinary Association for Population Health Science Conference. Baltimore, MD. October 2023.
- [2] **Hair NL & Urban CJ.** Severe COVID-19 and Persistent COVID-19 Symptoms Associated with Economic Hardship in US Families. Poster Session. Panel Study of Income Dynamics (PSID) Annual User Conference. Ann Arbor, MI. September 2023.
- [3] **Hair NL.** Long-Run Effects of Measles Vaccination on Educational Attainment and Cognitive Impairment. Poster Session. International Health Economics Association World Congress. Cape Town, South Africa. July 2023.
- [4] **Hair NL, Gruber A & Urban CJ.** Personal Belief Exemptions for School-Entry Vaccination Requirements and the Black-White Achievement Gap. Poster Session. Population Association of America Annual Meeting. Washington, DC. April 2020.
- [5] **Hair NL, Hanson JL, Wolfe BL & Pollak SD.** Childhood Poverty and Neuroscience. Poster Session. Interdisciplinary Association for Population Health Science Conference. Austin, TX. October 2017.

Student Presentations

- [1] Okefor IN, **Hair NL**, Gass SJ, Ostermann JO. Does Adolescent Vaccine Bundling Improve HPV Vaccine Series Completion and Timeliness? AcademyHealth Annual Research Meeting. Minneapolis, MN. June 2025.
- [2] Okefor IN, **Hair NL**, Gass SJ, Ostermann JO. Effect of ACIP Policy Recommendation for Adolescent Vaccine Bundling on HPV Vaccine Series Completion and Timeliness: An Instrumental Variable Approach. Poster Session. Discover USC. University of South Carolina. April 2025.
- [3] Okefor IN, **Hair NL**, Ngack S, Kazemian M, Gass S, Ostermann JO. Racial and Ethnic Differences in Missed Opportunities for HPV Vaccination. James E. Clyburn Health Equity Lecture. University of South Carolina. April 2025.
- [4] Okefor IN, Hung P, **Hair NL**. A Population based Retrospective Cohort Study on Postpartum Depressive Symptoms Before and During the COVID-19 Pandemic in the United States: Evidence from Pregnancy Risk Assessment Monitoring Systems (PRAMS) 2018-2020 Data. Poster Session. South Carolina Public Health Association Annual Meeting. Myrtle Beach, SC. March 2023. * *Recipient, Student Research Award*
- [5] Ozigbu CE, **Hair NL** & Olatosi BA. Prevalence and Factors Associated with Never-Vaccinated Children Aged 12-59 Months in Ethiopia. A Multilevel Analysis of Individual and Contextual Factors. Poster Session. Professional Society for Health Economics and Outcomes Research (ISPOR) Conference. Virtual Conference. May 2020.
- [6] Ozigbu CE, Cofie A, & **Hair NL**. Factors Associated with Differential Uptake of Influenza Vaccine Among US Veterans. Poster Session. American Public Health Association Annual Meeting. Philadelphia, PA. November 2019.
- [7] Radhika R, Hung P, Adams SA, **Hair NL**, & Bailey SS. Legislation by States and its Impact on Factors Causing Divergence in HPV Vaccination Coverage: Analysis of 2013-2017 NIS-Teen. Poster Session. American Association for Cancer Research Conference. San Francisco, CA. September 2019.
- [8] Farrell K & **Hair NL**. The South Carolina Opioid Epidemic and County-Level Treatment Accessibility. Discover USC. University of South Carolina. April 2019. * *First Place, Undergraduate Student Oral Presentation in Arts, Humanities, and Social Sciences B*

- [9] Ozigbu CE, & **Hair NL**. Beyond Vaccination Coverage: A Critical Look at Never-Vaccinated Children in Ethiopia. Discover USC. University of South Carolina. April 2019. * *Fan Favorite, Graduate Student Three-Minute Thesis A*
- [10] Rising M & **Hair NL**. Evaluating Medicare Reimbursement for Advanced Care Planning. Poster Session. Discover USC. University of South Carolina. April 2019.
- [11] Desai AN & **Hair NL**. Evaluating State Legislative and Collaborative Policies Limiting Elective Early-Term Deliveries. Poster Session. Discover USC. University of South Carolina. April 2019.
- [12] Ozigbu CE, & **Hair NL**. Inequality in the Uptake of Colorectal Cancer Screening Among US Veterans: A Call to Action and Opportunity for Improvement. Poster Session. James E. Clyburn Health Disparities Lecture. University of South Carolina. April 2019.

TEACHING

University of South Carolina

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|----------------|--|
| 2016 – present | HSPM 412: Health Economics
Core requirement for undergraduate degree programs in public health offered in both face-to-face (taught 11 times) and online (taught 10 times) formats. |
| Fall 2019 | HSPM 800: Doctoral Seminar 1
Introduction to research design and methods for first-year doctoral students. |

University of Wisconsin – Madison

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| Spring 2009 | ECON 102: Principles of Macroeconomics
Teaching Assistant |
| Fall 2008 | ECON 101: Principles of Microeconomics
Teaching Assistant |

GUEST LECTURES

University of South Carolina

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|-------------|--|
| Fall 2022 | HSPM 800: Applied Methods in Health Services Research
<i>Vaccination Mandates for Child Care: Impact of State Laws on PCV Coverage at 19-35 Months</i> |
| Fall 2020 | HSPM 800: Applied Methods in Health Services Research
<i>Personal Belief Exemptions for School-Entry Vaccination Requirements and the Black-White Achievement Gap</i> |
| Spring 2018 | HSPM 800: Applied Methods in Health Services Research
<i>Examining Health Spillovers Between Siblings: Mediating and Moderating Factors</i> |
| Fall 2018 | HSPM 500: Introduction to Health Care Management and Organization
<i>Healthcare Financing: The American Model</i> |

William Jennings Bryan Dorn VA Medical Center

- | | |
|-------------|---|
| Spring 2017 | US Health Care System: The Affordable Care Act and Access to Care |
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DISSERTATION AND THESIS COMMITTEES

University of South Carolina

Ibiteit Okefor	PhD	HSPM	Chair	<i>in progress</i>
Samuel Gavi	PhD	EPIDBIOS	Committee Member	2025
Tianchu Lyu	PhD	HSPM	Co-Chair	2024
Liza Semon	BS	PH/SCHC	Chair	2024
Dakshu Jindal	PhD	HSPM	Committee Member	2024
Tanzir Shuvo	PhD	HSPM	Committee Member	2023
Chamberline Ozigbu	PhD	HSPM	Chair	2023
Amir Mehrabi	PhD	HSPM	Chair	2020
Monique Williams	PhD	HSPM	Committee Member	2020
Rakchanok Noochpoung	PhD	HSPM	Committee Member	2019
Katherine Ferrell	BS	PH/SCHC	Chair	2019
Morgan Rising	BA	PH/SCHC	Chair	2019
Jarrod Bullard	PhD	HSPM	Committee Member	2017

EPIDBIOS: Epidemiology and Biostatistics; HSPM: Health Services Policy and Management; PH: Public Health; SCHC: South Carolina Honors College

QUALIFYING/COMPREHENSIVE EXAM COMMITTEES

University of South Carolina

Ibiteit Okefor	PhD	HSPM	Chair	2024
Angela Shoulders	PhD	ECON	Committee Member	2023
Tianchu Lyu	PhD	HSPM	Committee Member	2022
Chamberline Ozigbu	PhD	HSPM	Chair	2019
Eren Bilen	PhD	ECON	Committee Member	2019
Zehra Valencia	PhD	ECON	Committee Member	2019
Yuqi Wu	PhD	HSPM	Committee Member	2019

HSPM: Health Services Policy and Management; ECON: Economics

UNIVERSITY SERVICE

University of South Carolina

2025	Proposal Review, Magellan Scholar Program
2024	Faculty Fellow, Center for Integrative and Experiential Learning (CIEL)
2023 – present	Faculty Mentor, Top Scholar Program
2023	Proposal Review, Oktoberfest: A Symposium on Teaching, Center for Teaching Excellence
2023	Proposal Review, ASPIRE Program
2022 – 2024	Faculty Mentor and Facilitator, Coordinators and Instructors of Large Undergraduate Courses Community of Practice
2022	Proposal Review, Oktoberfest: A Symposium on Teaching, Center for Teaching Excellence
2022	Proposal Review, ASPIRE Program (Racial Justice and Equity Research Fund)
2021	Poster Review, Undergraduate Student Awards, Discover UofSC
2020	Proposal Review, ASPIRE Program (ASPIRE-I Track)
2019	Poster Review, Undergraduate Student Awards, Discover UofSC

2019	Proposal Review, Magellan Scholar Program
2018	Proposal Review, SPARC Graduate Research Grant Program
2018	Faculty Mentor, Women's Mentor Network, Leadership and Service Center, University of South Carolina. <i>This network pairs faculty and staff with undergraduate women to foster personal and professional growth.</i>

Arnold School of Public Health

2023	Proposal Review, Graduate Scholar in Maternal and Child Health
2021	Poster Review, Maternal and Child Health Catalyst Program iPoster Contest, Discover UofSC
2021	Proposal Review, MCH Scholars Program
2020 – 2025	James E. Clyburn Health Equity Lecture Planning Committee <i>Leadership Award Subcommittee (Co-Chair: 2020, 2022)</i>
2020	Abstract Review, James E. Clyburn Health Equity Lecture Poster Session
2020	Proposal Review, MCH Scholars Program
2020	Undergraduate Student Selection Committee, Delta Omega Honor Society
2019 – 2021	ASPH Evaluation Committee
2019	Ad Hoc Committee, Evaluation of Teaching

Department of Health Services Policy and Management

2025	HSPM Faculty Search Committee
2024	Faculty Lead, Redesign of HSPM PhD Academic Program
2024	HSPM Faculty Search Committee
2023 – present	Chair, HSPM Climate Committee
2023 – 2024	HSPM Communications Committee
2023	HSPM Faculty Search Committee
2022 – 2024	MPH Program Committee
2021	HSPM Faculty Search Committee
2019 – 2021	Ad-Hoc Committee, PhD Seminar Series
2018	HSPM Faculty Search Committee
2017 – 2022	PhD Program Committee