Caitlin Northcutt Pope

Curriculum Vitae

Department of Health, Behavior & Society | Graduate Center for Gerontology
College of Public Health, University of Kentucky
725 Rose Street, Suite 401E | Multidisciplinary Science Building | Lexington, KY 40536
E: Caitlin.Pope@uky.edu | P: (859).323.6222 | https://www.linkedin.com/in/cnpope/

POSITIONS

| Assistant Professor (Tenure-track) University of Kentucky (UK) College of Public Health Department of Health, Behavior & Society; Graduate Center for Gerontology | 2019-present |
|--|--------------|
| Associated Faculty The Ohio State University (OSU) College of Medicine | 2018 – 2019 |
| Center Affiliations: | |
| Faculty Associate UK, Kentucky Injury Prevention and Research Center (KIPRC) | 2020-present |
| EDUCATION | |
| Postdoctoral Research Scientist Center for Injury Research and Policy *CDC Funded Injury Control Research Center (ICRC) [1 of 9 CDC funded centers] Abigail Wexner Research Institute at Nationwide Children's Hospital The OSU College of Medicine Columbus, OH | 2017 – 2019 |
| Doctor of Philosophy University of Alabama at Birmingham Birmingham, Alabama Lifespan Developmental Psychology UAB Center for Translational Research on Aging and Mobility Dissertation: Cognitive correlates of driving behavior in older adults with HIV Committee Chair: Despina Stavrinos, PhD Co-mentor: Pariya Fazeli Wheeler, PhD Senior mentor: Karlene K. Ball, PhD | 2014 – 2017 |
| Master of Arts University of North Carolina Wilmington Wilmington, North Carolina Psychology; General Experimental Concentration Thesis: The combined effects of a walking program & Sudoku puzzles on executive functions in older adults Committee Chair: Karen A. Daniels, PhD Co-mentor: Jeffrey P. Toth, PhD | 2012 – 2014 |
| Bachelor of Science Bachelor of Arts | 2007 – 2012 |

University of North Carolina Wilmington

Wilmington, North Carolina Major: Biology | Psychology

HONORS AND AWARDS

| UK BIRCWH Scholar National Institute on Drug Abuse (NIDA), National Institutes of Health (NIH) | 2021-present |
|---|--------------|
| UK BIRCWH Associate National Institute on Drug Abuse (NIDA), National Institutes of Health (NIH) | 2020 – 2021 |
| Butler-Williams Scholar National Institutes on Aging (NIA), National Institutes of Health (NIH) | 2020 |
| Reserve and Resilience Travel Scholarship to attend the 1 st Workshop on Research Definitions for Reserve and Resilience in Cognitive Aging and Dementia in Bethesda, Maryland. | 2019 |
| Sustained Training on Aging and HIV Research (STAHR) Scholar University of California, San Diego, Department of Psychiatry | 2018 – 2021 |
| UAB Minority Health Research Competition Charles Barkley Health Disparities Investigator Award – 3 rd place poster for "On the road to better healthcare access: Assessing transportation barriers in older adults with HIV" at the 12 th Annual Health Disparities Research Symposium. | 2017 |
| Lifespan Developmental Psychology Program Ambassador | 2017 |
| UAB Graduate Student Government Travel Award to present "Executive Function as a Predictor of Problematic Adolescent Driving" at the Southeastern Psychological Association (SEPA) 23 rd Annual Meeting. | 2017 |
| Dwight D. Eisenhower Graduate Fellow (Tier II) Department of Transportation, Federal Highway Administration | 2016 – 2017 |
| UAB Discoveries in the Making Scholar | 2016 |
| Center for Integration of Research, Teaching, and Learning (CIRTL) Associate | 2016 |
| 2016 PSI CHI SEPA Regional Travel Award to present "Age, executive function, and distracted driving across the lifespan." at the 2016 SEPA meeting. | 2016 |
| UAB Department of Psychology Travel Award to present "Can self-reported executive dysfunction predict crash involvement and traffic citations in teen drivers?" at the 2015 94th Transportation Research Board Annual Meeting of the National Academies of Sciences, Engineering, and Medicine. | 2014 |
| DECEMBAL | |

RESEARCH

Training Fellowships:

5K12DA035150 (PI: Curry, Thomas E.)National Institute on Drug Abuse (NIDA), National Institutes of Health (NIH) Building Interdisciplinary Research Careers in Women's Health (BIRCWH) Scholar University of Kentucky, Department of Obstetrics & Gynecology, College of Medicine

Version: Fall 2021

2021-present

Mentors: Daniela C. Moga, John F. Watkins, Karlene K. Ball, Greg Jicha

Role: Scholar (75% Effort, \$20,000 research)

5K12DA035150 (PI: Curry, Thomas E.)

2020 - 2021

National Institute on Drug Abuse (NIDA), National Institutes of Health (NIH)

Building Interdisciplinary Research Careers in Women's Health (BIRCWH) Associate

University of Kentucky, Department of Obstetrics & Gynecology, College of Medicine

Mentors: Daniela C. Moga, John F. Watkins

Role: Associate (no-salary coverage)

5R25MH108389 (Pls: Jeste, Dilip V.; Letendre, Scott L.)

2018 - 2021

National Institutes of Mental Health (NIMH), National Institutes of Health (NIH)

Sustained Training on Aging and HIV Research (STAHR) Scholar

University of California, San Diego, Department of Psychiatry

Mentors: Pariya Fazeli Wheeler, Maria J. Marquine, Raeanne C. Moore, Thomas D. Marcotte

Role: Scholar/Trainee (no-salary coverage)

Current Funded Grants:

U60 (PI: Stamatiadis, N.)

National Institute of Occupational Safety and Health (NIOSH), Centers for Disease Control and Prevention (CDC)

"Occupational Motor Vehicle (OMV) Injury Surveillance Program"

Role: Co-Investigator (12.5% Effort for Year 1)

U60 (PI: Bunn, T. L.)

National Institute of Occupational Safety and Health (NIOSH), Centers for Disease Control and Prevention (CDC)

"Kentucky Occupational Safety and Health Surveillance (KOSHS) Program"

Role: Co-Investigator (5% Effort for Year 1)

UK Igniting Research Collaboration (IRC) Pilot Program (Pls: Pope, C. N.; Moga, D. C.) 2020 – 2021

University of Kentucky Office of the Vice President for Research

"Cognitive Reserve and Driving Mobility" (\$19,630)

Role: Multiple Principal Investigator

UK CURE COVID-19 Pilot Program (Pl: Pope, C. N.)

2020 - 2021

University of Kentucky Center for Clinical and Translational Science

"Health disparities, self-efficacy, and COVID-19: Understanding the associations between resiliency resources and self-reported health and wellbeing in disadvantaged older adults" (\$9,488)

Role: Principal Investigator

State Planning Research (SPR) 21-601 (Pls: Blandford, B.; Souleyrette, R.)

2020 - 2021

Kentucky Transportation Center

"Combined Behavioral/Engineering Approach to Preventing Highway Fatalities" (\$160,000)

Role: Project Advisor/Co-Investigator (5% Effort)

UK Vice President of Research New Faculty Start-up

2019 - 2022

University of Kentucky, College of Public Health, Graduate Center for Gerontology Funds to enhance independent research program (\$30,000/year for 3 years)

Role: Principal Investigator

Submitted Grants:

Completed Grants and Fellowships:

Department of Transportation, Dwight D. Eisenhower Graduate Fellowship (Tier II recipient, PI: Pope, Caitlin N.)

2016 - 2017

"On the road to better healthcare access: Assessing transportation barriers in older adults with HIV." \$10,000 stipend, \$1,500 travel award to attend the 2017 96th Transportation Research Board Annual Meeting of the National Academies of Sciences, Engineering, and Medicine.

UAB Graduate Trainee Stipend Fellowship

2014 - 2015

UAB Psychology Tuition Scholarship

2014 - 2015

UNCW Charles L. Cahill Award, "Combining Physical and Cognitive Training to Maximize Memory Benefits for Older Adults." (PI: Daniels, Karen A.)

2014

Role: Graduate Research Assistant (\$2830).

Not Funded Grants:

Social Science Research Council COVID-19 Pilot (PI: Pope, C. N.)

May 2020

"COVID-19 and health disparities: Associations between resiliency resources and health in disadvantaged minority older adults" (\$5000.00)

Role: Principal Investigator

R01 (Pls: Moga, D. C., Jicha, G., Johnson, N. F.)

October 2020

National Institute on Aging (NIA), National Institutes of Health (NIH) "Functional reserve and mobility in enhancing independence in aging & dementia" Role: Co-Investigator

Published Peer-Reviewed Manuscripts:

(*indicates student trainee)

- Robinson, J. J., Walker, T. J., Hopkins, C., Bradley, B., McKie, P., Frank, J. S., Pope, C. N., Fazeli, P. L., & Vance, D. E. (2021). Driving habits, cognition, and health-related quality of life in middle age- and older adults with HIV. Applied Neuropsychology: Adult, e-pub. https://doi.org/10.1080/23279095.2021.1960530
- 2. Bell, T. R., **Pope, C. N.**, Downer, B., Barba, C., & Crowe, M. (2021). Pain associates with subjective memory problems and cognition in older Puerto Rican adults. *Aging, Neuropsychology, and Cognition, Epub online*. doi: 10.1080/13825585.2021.1947957.
- Vance, D. E., Fazeli, P. L., Azuero, A., Frank, J., Wadley, V. G., Raper, J. L., Pope, C. N., & Ball, K. K. (2021). Can individualized-targeted computerized cognitive training improve everyday functioning in adults with HIV-Associated Neurocognitive Disorder? *Applied Neuropsychology: Adult, Epub online*. doi: 10.1080/23279095.2021.1906678
- 4. **Pope, C. N.**, Nwosu, A., Rudisill, T. M., & Zhu, M. (2021). Support for distracted driving laws: An analysis of adolescent drivers from the Traffic Safety Culture Index from 2011-2017. *Transportation Research Part F: Traffic Psychology and Behaviour, 78*, 424-432. doi: https://doi.org/10.1016/j.trf.2021.02.022.
- Kamalyan, L., Yang, J., Pope, C. N., Paolillo, E. W., Campbell, L. M., Tang, B., Depp, C. A., & Moore, R. C. (2021). Increased social interactions reduce the association between constricted life-space and lower daily happiness in older adults living with and without HIV: A GPS and ecological momentary assessment study. *American Journal of Geriatric Psychiatry*, 29(8), 867-879. doi: 10.1016/j.jagp.2020.11.005

- 6. *Li, L., **Pope, C. N.**, Andridge, R. R., Bower, J. K., Hu, G., & Zhu, M. (2020). Cellphone laws and teens' calling while driving: Analysis of repeated cross-sectional surveys in 2013, 2015, 2017, and 2019. *Injury Epidemiology, 7(65)*, 1-9. doi: 10.1186/s40621-020-00290-x
- 7. Bell, T. R., **Pope, C.N.**, Fazeli, P. L., Crowe, M., & Ball, K. K. (2020). The association of persistent low back pain with older adult falls and collisions: A longitudinal analysis. *Journal of Applied Gerontology, Epub online*, doi: 10.1177/0733464820966517
- 8. **Pope, C. N.**, Fazeli, P. L., Vance, D. E., Mrug, S., Ball, K. K., & Stavrinos, D. (2020). Cognitive reserve attenuates the association between HIV serostatus and cognitive performance in adults living in the deep South. *Applied Neuropsychology: Adult, Epub online*. doi: 10.1080/23279095.2020.1832095
- Ratnapradipa, K. Pope, C. N., Nwosu, A., & Zhu, M. (2020). Older driver crash involvement and fatalities, by age and sex, 2000-2017. Brief Report. *Journal of Applied Gerontology, Epub online*. doi: 10.1177/0733464820956507
- Pope, C. N., Montoya, J., Vasequez, E., Perez Santiago, J., Ellis, R., Jeste, D., Moore, D., & Marquine, M. (2020). Association between HIV serostatus, metabolic syndrome, and neurobehavioral disturbances among aging adults. *Journal of NeuroVirology*, 26(6), 888-898. doi: 10.1007/s13365-020-00878-5
- 11. **Pope, C. N.**, Fazeli, P. L., Bell, T. R., Gaini, M. S., Mrug, S., Vance, D. E., & Ball. K. K. (2020). A longitudinal investigation of falls and motor vehicle crashes in older drivers. *Journal of Aging and Health, 32(9)*, 1258-1266. doi: 10.1177/0898264320915111
- 12. **Pope, C. N.**, Emre, S., Morris, N. L., Lin, S., & Zhu, M. (2020). Adolescents' attitudes and intentions to use a smartphone app to promote safe driving behavior. *Transportation Research Interdisciplinary Perspectives*. In Press. doi: https://doi.org/10.1016/j.trip.2020.100090
- 13. Shen, S., **Pope, C.N.**, Stamatiadis, N., & Zhu, M. (2019). Validation of not-at-fault assumption for Quasi-Induced Exposure using US national traffic databases. *Journal of Safety Research*, *71*, 243-249. doi: https://doi.org/10.1016/j.jsr.2019.09.024
- 14. Sundermann, E.E., Erlandson, K.M., Pope, C.N., Rubtsova, A., Montoya, J., Moore, A.A., Marzolini, C., O'Brien, K.K., Pahwa, S., Payne, B.A.I., Rubin, L.H., Walmsley, S., Haughey, N.J., Montano, M., Margolick, J. and Moore, D.J (2019). Current challenges and solutions in research and clinical care of older persons living with HIV: Findings presented at the 9th International Workshop on HIV and Aging. *AIDS Research and Human Retroviruses*, 35(11-12), 985-998. doi: 10.1089/AID.2019.0100
- 15. *Kemnitzer, C., **Pope, C.N.**, Nwosu, A., Zhao, S., Wei, L., & Zhu, M. (2019). An investigation of driver, pedestrian, and environmental characteristics and resulting pedestrian injury. *Traffic Injury Prevention*, epub, 1-6. doi: https://doi.org/10.1080/15389588.2019.1612886
- 16. *Lee, G., **Pope, C. N.**, Nwosu, A., McKenzie, L., & Zhu, M. (2019). Child passenger fatality: Child restraint system usage and contributing factors among the youngest passengers from 2011-2015. *Journal of Safety Research*, 70, 33-38. doi: https://doi.org/10.1016/j.jsr.2019.04.001
- 17. **Pope, C. N.**, Mirman, J. H., & Stavrinos, D. (2019). Adolescents' perspectives on distracted driving legislation. *Journal of Safety Research, 68*, 173-179. doi: https://doi.org/10.1016/j.jsr.2018.12.013
- 18. **Pope, C. N.**, Stavrinos, D., Vance, D. E., Woods, A. J., Bell, T. R., Ball, K., & Fazeli, P. L. (2018). A pilot investigation on the effects of combination transcranial direct current stimulation and speed of processing cognitive remediation therapy on simulated driving behavior in older adults with HIV. *Transportation*

- Research Part F: Traffic Psychology and Behaviour, 58, 1061-1073. doi: https://doi.org/10.1016/j.trf.2018.08.002
- 19. Privette, F., Nwosu, A., **Pope, C. N.**, Yang, G., &, Pressley, J. C., & Zhu, M. (2018). Factors associated with child restraint use in fatal motor vehicle crashes. *Clinical Pediatrics, epub ahead of print,* 1-9. doi: https://doi.org/10.1177/0009922818786002
- 20. Chermahini, S. A., Stavrinos, D., **Pope, C. N.**, & Behzadnia, A. (2018). Relations between a laboratory-based sustained attention task and traffic violations in an Iranian sample of drivers. *Transportation Research Part F: Traffic Psychology and Behaviour, 58*, 177-183, doi.org/10.1016/j.trf.2018.06.007
- 21. Stavrinos, D., **Pope, C. N.**, Shen, J., & Schwebel, D.C. (2018). Distracted walking, bicycling, and driving: Systematic review and meta-analysis of mobile technology and youth safety. *Child Development*, 89(1),118-128. doi:10.1111/cdev.12827
- 22. Fazeli, P. L., Woods, A. J., **Pope, C. N.**, Vance, D. E., & Ball, K. K. (2017). Effect of transcranial direct current stimulation combined with cognitive training on cognitive functioning in older adults with HIV: A pilot study. *Applied Neuropsychology: Adult, epub ahead of print,* 1-12. doi: https://doi.org/10.1080/23279095.2017.1357037
- 23. **Pope, C. N.**, Bell, T. R., & Stavrinos, D. (2017). Mechanisms behind distracted driving behavior: The role of age and executive function in the engagement of distracted driving. *Accident Analysis and Prevention, 98*, 123-129. doi: 10.1016/j.aap.2016.09.030
- 24. **Pope, C. N.**, Ross, L. A., & Stavrinos, D. (2016). Association between executive function and problematic adolescent driving. *Journal of Developmental and Behavioral Pediatrics*, *37(9)*, 702-711. doi:10.1097/DBP.000000000000353
- 25. Vance, D. E., Fazeli, P. L., Cody, S. L., Bell, T. R., & **Pope, C. N.** (2016). A description and critical analysis of the therapeutic uses of transcranial direct current stimulation: Implications for clinical practice and research. *Nursing: Research and Reviews, 6,* 23-31. doi:10.2147/NRR.S115627

Manuscripts under review and in preparation:

(*indicates student trainee)

- 1. **Pope, C. N.**, Stavrinos, D., Fazeli, P. L., & Vance, D. E. (submitted). The association between transportation barriers and health status in middle-aged and older adults living with HIV in the Deep South. *AIDS and Behavior.* Revise and resubmit.
- 2. Vance, D. E., **Pope, C. N.**, Fazeli, P. L., Azuero, A., Frank, J. S., Wadley, V. G., Raper, J. L., Byun, J. Y., & Ball, K. K. (submitted). A randomized clinical trial on the impact of individually-targeted computerized cognitive training on quality of life indicators in adults with HIV-associated neurocognitive disorder in Alabama. *Journal of the Association of Nurses in AIDS Care*. Revised manuscript under review.

Published Conference Abstracts:

- 1. Gibson, A., Bardach, S. H., **Pope, C. N.**, Rhodus, E. K., Oaks, D. C., & Jicha, G. A. (accepted, July 2021). Lessons learned on recruiting dyads for Mild Cognitive Impairment clinical trials. In 2021 Alzheimer's Association International Conference. ALZ.
- 2. **Pope, C. N.**, Fazeli, P. L., Bell, T. R., Gaini, M. S., Mrug, S., Ball, K. K. (2019). Falls and motor vehicle collisions: A longitudinal investigation of older drivers. *Innovation in Aging, 3(S1)*, p.S290.

- 3. Bell, T. R., Fazeli, P., **Pope, C. N.**, Crowe, M., Ball, K. K. (2019). Lower back pain affects mobility-related injuries in older adults. *Innovation in Aging, 3(S1)*, p.S291.
- 4. Bell, T. R., Shelley-Tremblay, J., & **Pope, C. N.** (2018). The impact of daily vitamin intake on brain fog in Fibromyalgia. *Journal of Pain*.
- 5. Bell, T. R., **Pope, C. N.**, & Stavrinos, D. (2018). Executive function mediates the relation between emotional regulation and pain catastrophizing in older adults. *Journal of Pain*.
- 6. **Pope, C. N.** & Stavrinos, D. (2017). Role of Effortful Control, Inattention Symptom Severity, and Risky Driving Behavior in Adolescent Drivers. TRB 96th Annual Meeting Compendium of Papers, Paper Number: 17-02092.

Book Chapters:

1. Fazeli, P. L. & **Pope, C. N.** (in progress). AIDS Dementia and HIV-related cognitive decline. In T. J. Farrer and E. K. Eifert (Eds.), *Introduction to Dementia for Healthcare Professional*. Wiley-Blackwell.

Invited Presentations:

1. Pope, C. N. (2021). *Licensing and testing the older and experienced driver*. Invited speaker for the ACH60 Lectern Session at the Transportation Research Board 100th Annual Meeting (virtual).

Refereed Conference Presentations:

(* indicates mentored undergraduate or graduate trainee co-author)

- Vance, D. E., Fazeli, P. L., Azuero, A., Pope, C. N., Frank, J. S., Wadley, V. G., Raper, J. L., Byun, J. Y., & Ball, K. K. (accepted, November 2021). The effect of individualized-targeted cognitive training on quality of life indicators in adults with HIV-associated neurocognitive disorder. Podium presentation at Association of Nurses in AIDS Care, Washington, DC.
- 2. **Pope, C. N.**, Bell, T. R., Downer, B., *Milani, S., Roach, L. A., & Crowe, M. (accepted, November 2021). *Instrumental activities of daily living difficulties predict cognitive decline in older Puerto Rican adults*. Oral presentation to be presented at The Gerontological Society of America 2021 Scientific Meeting, Phoenix, AZ.
- 3. Downer, B., **Pope, C. N.**, Bell, T. R., Milani, S., Andel, R., & Crowe, M. (accepted, November 2021). *Risk factors for cognitive decline in older adults in Puerto Rico: Assessing bias from sample attrition.* Oral presentation to be presented at The Gerontological Society of America 2021 Scientific Meeting, Phoenix, AZ.
- Gibson, A., Pope, C. N., Rhodus, E. K., Parsons, K., Johnson, J., Oaks, D. C., & Jicha, G. A. (accepted, November 2021). The dyad dilemma: Strategies to recruit study partners for Mild Cognitive Impairment clinical trials. Submitted for presentation in a symposium at The Gerontological Society of America 2021 Scientific Meeting, Phoenix, AZ.
- 5. Gibson, A., Parsons, R. K., Oaks, D. C., **Pope, C. N.**, Rhodus, E. K., Bardach, S. H., Johnson, J., Barber, J. M., Jicha, G. A. (July 2021). *Preliminary findings in a platform-based MCI trial designed to promote adaptive behaviors*. Poster presented at the Alzheimer's Association International Conference annual meeting, Denver, CO.
- 6. *Hucek, F. A., Hunter, E. G., Izguerra, A., & **Pope, C. N.** (April, 2021). Resilience during the COVID-19 pandemic: Associations between loneliness, social interaction, coping, and resilience in community-

- dwelling older adults. Poster presented and 3rd place poster recognition at the 2021 Kentucky Public Health Association Educational Conference, virtual.
- 7. *Izguerra, A., **Pope, C. N.**, Hucek, F. A., & Hunter, E. G. (April, 2021). *Exploring supports and barriers for community-dwelling, low-income older adults during COVID-19.* Poster presented at the 2021 Kentucky Public Health Association Educational Conference, virtual.
- 8. **Pope, C. N.**, Stavrinos, D., Fazeli, P. L., & Vance, D. E. (April, 2021). *Transportation barriers and health status in middle-aged and older adults living with HIV in the Deep South.* Oral presentation at the HIV & Aging: Mitochondria to the Metropolis Population Determinants of Health 2021, Decatur, GA (virtual).
- 9. Vance, D. E., Robinson, J. J., Walker, T. J., Bradley, B., McKie, P., **Pope, C.N.**, & Fazeli, P. L. (July, 2021). *The association between driving habits and neurocognition in older adults with HIV.* Poster presentation accepted at the 32nd International Congress of Psychology (Psychology in the 21st Century: Open Minds, Societies, and World), Prague, Czech Republic.
- 10. **Pope, C. N.**, Stavrinos, D., Fazeli, P. L., & Vance, D. E. (2020). *The association between transportation barriers and health status in middle-aged and older adults living with HIV in the Deep South.* Oral presentation presented at the virtual International Workshop on HIV & Aging 2020, New York (virtual).
- 11. **Pope, C. N.**, Nwosu, A., Rudisill, T. M., & Zhu, M. (2020). Support for Distracted Driving Laws: An Analysis of Adolescent Drivers from the Traffic Safety Culture Index from 2011-2017. Oral presentation and poster presentation presented at the Transportation Research Board 99th Annual Meeting, Washington, DC.
- 12. Ratnapradipa, K. L., **Pope, C. N.**, Nwosu, A., & Zhu, M. (2020). *Older Driver Crash Fatalities, by Age and Sex, 2000-2017*. Poster presentation presented at the Transportation Research Board 99th Annual Meeting, Washington, DC.
- 13. Shen, S., **Pope, C. N.**, & Zhu, M. (2020). Assessing the Validity of the Representativeness Assumption among Not-at-fault Driver via National Representative Field Observation Survey. Poster presentation presented at the Transportation Research Board 99th Annual Meeting, Washington, DC.
- 14. **Pope, C. N.**, Fazeli, P. L., Bell, T. R., Gaini, M. S., Mrug, S., & Ball, K. K. (2019). *Falls and motor vehicle collisions: A longitudinal investigation of older drivers.* Poster presented at The Gerontological Society of America 2019 Annual Meeting, Austin, TX.
- Bell, T. R., Fazeli, P., Pope, C. N., Crowe, M., & Ball, K. K. (2019). Lower back pain affects mobility-related injuries in older adults. Poster presented at The Gerontological Society of America 2019 Annual Meeting, Austin, TX..
- 16. Pope, C.N., Montoya, J., Vasquez, E., Pérez-Santiago, J., Ellis, R., Jeste, D. V., Moore, D., and Marquine, M. J. (2019, April). Association between HIV serostatus, metabolic syndrome, and neurobehavioral disturbances among aging adults. Oral presentation presented at HIV and Aging: From the Mitochondria to the Metropolis 2019, Decatur, GA.
- 17. *Kemnitzer, C., **Pope, C.N.**, Nwosu, A., Zhao, S., Wei, L., & Zhu, M. (2019, April). *An investigation of driver, pedestrian, and environmental characteristics and resulting pedestrian injury*. Poster presented at the 7th Society for Advancement of Violence and Injury Research (SAVIR) Conference, Cincinnati, OH.
- 18. **Pope, C.N.**, Sezgin, E., Lin, S., & Zhu, M. (2018, November). *Adolescents' intentions to use smartphone technology to promote safe driving behavior.* Oral presentation presented at the 2018 Nationwide Children's Hospital Research Retreat, Columbus, OH.

- 19. *Diehl, D., **Pope, C. N.**, Stavrinos, D., Bell, T. R., Vance, D. E., and Fazeli, P. L. (2018, August). *Association between executive function difficulty and quality of life in older adults living with HIV.* Poster presented at the 2018 American Psychological Association Convention, San Francisco, CA.
- 20. **Pope, C. N.**, Stavrinos, D., Vance, D. E., Ball, K. K., Mrug, S., & Fazeli, P. L. (2018, August). *Associations between age, HIV disease state, and cognitive reserve on cognitive performance*. Poster presented at the 2018 American Psychological Association Convention, San Francisco, CA.
- 21. **Pope, C. N.**, Stavrinos, D., Vance, D. E., Ball, K. K., Mrug, S., & Fazeli, P. L. (2018, May). *The association between age, disease state, and cognitive reserve on cognitive performance in adults aging with and without HIV.* Poster presented at the 2018 Cognitive Aging Conference, Atlanta, GA.
- 22. Bell, T. R., Shelley-Tremblay, J., & **Pope, C. N.** (2018, March). The impact of daily vitamin intake on brain fog in Fibromyalgia. Poster presented at the American Pain Society Scientific Meeting, Anaheim, CA.
- 23. Bell, T. R., **Pope, C. N.**, & Stavrinos, D. (2018, March). *Executive function mediates the relation between emotional regulation and pain catastrophizing in older adults*. Poster presented at the American Pain Society Scientific Meeting, Anaheim, CA.
- 24. Sezgin, E., Huang, Y., Miyajima, C., Tamamori, A., **Pope, C. N.**, Zhu, M., Takeda, K., & Lin, S. (2017, November). *Developing an open platform to quantify on-the-road driving behavior and to promote driving behavior change of adolescents using smartphone, gamification, and big data.* Poster presented at the 2017 Nationwide Children's Hospital Research Retreat, Columbus, OH.
- 25. *Williams, A., **Pope, C. N.**, & Stavrinos, D. (2017, July). *Risky business: The association between GDL knowledge and distracted driving in adolescents.* Poster presented at the 2017 Center for Community OutReach Development Symposium. Birmingham, AL.
- 26. **Pope, C. N.**, Fazeli, P. L., Vance, D. E., & Stavrinos, D. (2017, May). *On the road to better healthcare access: Assessing transportation barriers in older adults with HIV.* Poster presented and 3rd place winner at the 12th Annual Health Disparities Research Symposium, The University of Alabama at Birmingham, Birmingham, AL.
- 27. Bell, T. R., **Pope, C. N.**, Stavrinos, D., Vance, D. E., & Fazeli, P. L. (2017, May). *Social dysfunction explains the relation between pain and depressive symptoms in older adults with HIV.* Poster presented at the 12th Annual Health Disparities Research Symposium, The University of Alabama at Birmingham, Birmingham, AL.
- 28. *Diehl, D., **Pope, C. N.**, & Stavrinos, D. (2017, April). *Late to bed and early to rise: Associations between sleep quality and social and cognitive abilities in adolescents.* Poster presentation presented at the 29th OST Undergraduate Research Competition, The University of Alabama at Birmingham, Birmingham, AL.
- 29. *Diehl, D., **Pope, C. N.**, & Stavrinos, D. (2017, April). Late to bed and early to rise: Associations between sleep quality and social and cognitive abilities in adolescents. Oral presentation presented at the 2017 Spring Undergraduate Research Expo, The University of Alabama at Birmingham, Birmingham, AL.
- 30. *Gaini, M., Pope, C. N., Bell, T. R., Fazeli, P. L., & Ball, K. K. (2017, April). Do baseline falls predict motor vehicle collisions over time in older drivers? A longitudinal investigation of falls and collisions from the Maryland Driving Study. Poster presented at the National Conference on Undergraduate Research, Memphis, TN.
- 31. *Diehl, D., **Pope, C. N.**, & Stavrinos, D. (2017, March). *Late to bed and early to rise: Associations between sleep quality and social and cognitive abilities in adolescents.* Oral presentation presented and 2nd place

- regional winner CEPO/PSI CHI Undergraduate Research Awards Session at the Southeastern Psychological Association (SEPA) 23rd Annual Meeting, Atlanta, GA.
- 32. **Pope, C. N.** & Stavrinos, D. (2017, March). *Executive Function as a Predictor of Problematic Adolescent Driving.* Oral presentation presented at Southeastern Psychological Association (SEPA) 23rd Annual Meeting, Atlanta, GA.
- 33. Stavrinos, D., McManus, B., Bishop, H. J., Wittig, S. M. O., **Pope, C. N.**, & Bell, T. R. (2017, March). *The role of attention on adolescent driving safety.* Oral presentation presented at the Southeastern Psychological Association (SEPA) 23rd Annual Meeting, Atlanta, GA.
- 34. Bell, T. R. **Pope, C.N.**, Buelow, M., Clay, O.; Younger, J., Crowe, M. (2017, March). *The brain in chronic pain: Evidence of cognitive impairments in fibromyalgia*. Oral presentation presented and finalist at the Graduate Student Research Awards Session at the Southeastern Psychological Association (SEPA) 23rd Annual Meeting, Atlanta, GA.
- 35. **Pope, C. N.**, Bishop, H. J. & Stavrinos, D. (2017, January). The role of effortful control, inattention symptom severity, and risky driving behavior in adolescent drivers. Poster presented at the 2017 Annual Southeast Regional ADHD Conference, Tuscaloosa, AL.
- 36. **Pope, C. N.** & Stavrinos, D. (2017, January). *Role of Effortful Control, Inattention Symptom Severity, and Risky Driving Behavior in Adolescent Drivers*. Poster presented at the 2017 Transportation Research Board 96th Annual Meeting, Washington, DC.
- 37. **Pope, C. N.** & Stavrinos, D. (2017, January). *On the Road to Better Healthcare Access: Assessing Transportation Barriers in Older Adults with HIV.* Oral presentation accepted at the Innovative Doctoral Research from Dwight D. Eisenhower Transportation Fellowship Program at the 2017 Transportation Research Board 96th Annual Meeting, Washington, DC.
- 38. *Diehl, D., **Pope, C. N.**, & Stavrinos, D. (2016, November). *Late to bed and early to rise: Associations between sleep quality and social and cognitive abilities in adolescents.* Poster presented at the 2016 Fall Undergraduate Research Expo, University of Alabama at Birmingham, Birmingham, AL.
- 39. *Williams, A., Pope, C. N., & Stavrinos, D. (2016, July). Don't text & drive: An investigation into teens' support for laws regarding distracted driving. Poster presented at the 2016 Center for Community OutReach Development Symposium. Birmingham, AL.
- 40. **Pope, C. N.**, Stavrinos, D., & Fazeli, P. L. (2016, April). *The effects of combination tDCS and Speed of Processing training on simulated driving behavior in adults living with HIV.* Poster presented at the 11th Health Disparities Research Symposium. The University of Alabama at Birmingham, Birmingham, AL.
- 41. **Pope, C. N.**, Stavrinos, D., Bell, T. R., & Fazeli, P. L. (2016, April). *The effects of combination tDCS and Speed of Processing training on simulated driving behavior in older HIV-positive adults.* Poster presented at Cognitive Aging Conference 2016, Atlanta, GA.
- 42. **Pope, C. N.**, Stavrinos, D., & Fazeli, P. L. (2016, March). *Effect of training and brain stimulation on simulated driving performance in older adults with HIV*. Oral presentation for UAB Graduate Student Research Day Competition 2016, Birmingham, AL.
- 43. **Pope, C. N.**, Bell, T.R., & Stavrinos, D. (2016, March). *Age, executive function, and distracted driving across the lifespan.* Oral presentation at Southeastern Psychological Association (SEPA) 22nd Annual Meeting, New Orleans, LA.

- 44. **Pope, C. N.**, Bell, T. R., Stavrinos, D. (2016, January). *Temperament and intelligence: Relations between temperamental factors and intelligence in teens with and without ADHD*. Poster presented at the 8thAnnual Southeast Regional ADHD Conference. Orange Beach, AL.
- 45. **Pope, C. N.** & Stavrinos, D. (2015, October). *Relations between self-reported executive function and unsafe driving behaviors in older adults.* Poster to be presented at Comprehensive Center for Healthy Aging 23rd Annual Symposium, Birmingham, AL.
- 46. **Pope, C. N.**, Ross, L. A., & Stavrinos, D. (2015, March). *Am I a good driver? Can self-ratings of global driving experience and quality predict risky driving behavior in teen drivers?* Poster presented at 2015 University Transportation Center (UTC) Conference for the Southeastern Region, Birmingham, AL.
- 47. **Pope, C. N.** & Stavrinos, D. (2015, March). Can self-reported executive dysfunction predict teen risky driving behavior? Oral presentation for UAB Graduate Student Research Day Competition 2015, Birmingham, AL.
- 48. **Pope, C. N.**, Ross, L. A., McManus, B., & Stavrinos, D. (2015, January). Can self-reported executive dysfunction predict crash involvement and traffic citations in teen drivers? Poster presented at the 94th Annual Meeting of the Transportation Research Board, Washington, DC.
- 49. **Pope, C. N.**, *Tsotsoros, C. E., Daniels, K. A., & Toth, J. P. (2014, March). *Combing at-home exercise and cognitive training to explore their effects on cognition in older adults.* Poster presented at the 2014 North Carolina Cognition Conference, Durham, NC.
- 50. Toth, J. P., Lasekci, L. L., **Northcutt, C. A.**, & Daniels, K. A. (2013, November). *Effects of Prior Knowledge on Memory and Metamemory for Names and Faces*. Poster presented at the 2013 Psychonomic Society, Toronto, Canada.
- 51. **Northcutt, C. A.**, Toth, J. P., Daniels, K. A., & Curley, T. M. (2013, February). *I've never been too good with names but I remember faces: Memory and metamemory for faces and names.* Poster presented at 2013 North Carolina Cognition Conference, Raleigh, NC.
- 52. **Northcutt, C. A.**, Curley, T. M., & Toth, J. P. (2012, April). *I'm bad with names but I remember faces": Memory and Metamemory for Faces and Names.* Poster presented at 7th Annual UNCW Undergraduate Research and Creativity Showcase, Wilmington, NC.

TEACHING

Courses:

University of Kentucky

| Course | Course Name | Undergraduate / | Role: | Semester |
|-------------|-------------------------------------|-----------------|---------------|-------------|
| Number | | Graduate | | |
| | Independent Research in Gerontology | | | |
| GRN 785 | Student: Lauren Roach | Graduate | Instructor | Fall 2021 |
| GRN 650 | Research Design in Gerontology | Graduate | Co-Instructor | Fall 2021 |
| | Independent Research in Gerontology | | | |
| GRN 785 | Student: Lauren Roach | Graduate | Instructor | Spring 2021 |
| | Independent Readings in Gerontology | | | |
| GRN 786 | Student: Lauren Roach | Graduate | Instructor | Spring 2021 |
| GRN 620-001 | Human Aging and Adjustment | Graduate | Co-Instructor | Spring 2021 |
| GRN 600-001 | A Study of the Older Person | Graduate | Co-Instructor | Fall 2020 |
| GRN 610-001 | Psychology of Aging | Graduate | Instructor | Spring 2020 |

| CPH 395-017 | Independent Study Student: Angelina Izguerra | Undergraduate | Instructor | Spring 2020 |
|--|---|---------------|------------|-------------|
| Independent Study CPH 395-018 Student: Audrey Wimberly | | Undergraduate | Instructor | Fall 2019 |
| GRN 785-005 | Independent Research in Gerontology Student: Olivia Pokoski | Graduate | Instructor | Fall 2019 |

The Ohio State University

| Course Number | Course Name | Undergraduate / Graduate | Role: | Semester |
|------------------|---------------------------------|-----------------------------|----------|-------------|
| PUBHEPI | | | Invited | |
| 6432 | Injury Epidemiology | Graduate | Lecturer | Spring 2019 |
| PUBHEPI | | | Invited | |
| 4432 | Injury: A Public Health Problem | Undergraduate | Lecturer | Spring 2018 |

University of Alabama at Birmingham

| Course Number | Course Name | Undergraduate / Graduate | Role: | Semester |
|------------------|--------------------------------------|---|-----------------------|-------------|
| | Seminar In Adolescent | Undergraduate/Graduate | Invited | |
| PY420/729 | Development | Hybrid Course | Lecturer | Spring 2017 |
| PY425 | Psychology and Aging | Undergraduate | Instructor | Fall 2016 |
| PY425 | Psychology and Aging | Undergraduate | Teaching Assistant | Spring 2016 |
| 000705 | | | Student Teaching | 0 : 0045 |
| GRD705 | Teaching at the College Level | Graduate | Demo | Spring 2015 |
| PY109 | Drugs and Human Behavior (Online) | Undergraduate | Teaching Assistant | Spring 2015 |
| PY412-712 | Social Development | Undergraduate/Graduate Hybrid Course | Invited Lecturer | Fall 2014 |

Thesis, Capstone, and Dissertation Committee Service:

University of Kentucky

| Degree Type | Student Name | College/Department | Role: | Semester |
|--------------|---------------|--|-----------|---------------------------|
| PhD | | College of Public Health/Graduate Center | Committee | Spring 2020 |
| Dissertation | Trey Cline | for Gerontology | Member | present |
| | | | | Summer |
| PhD | | | Committee | 2020 – |
| Dissertation | Allison Smith | Department of Family Sciences | Member | present |

Student Mentoring:

University of Kentucky

| Masters of Public Health Students | | | | |
|--|---------------------------|-------------------------|--|--|
| Student Name | Degree | Semester | | |
| Ally Hucek** | Bachelor of Public Health | Fall 2020 – Summer 2021 | | |
| **Kentucky Public Health Association BECKY student 3 rd place poster winner at the 2021 Kentucky Public Health Association Conference. **Accepted to University of South Carolina Health Promotion, Education, and Behavior PhD program for Fall 2021. | | | | |
| Olivia Pokoski** | Bachelor of Public Health | Fall 2019 – Summer 2020 | | |

| **Accepted to the University of Wisconsin-Madison Population Health PhD program for Fall 2020. | | | |
|--|------------------------------|---------------------------|--|
| Undergraduate Students | | | |
| Student Name | Degree | Semester | |
| Angelina Izguerra | Bachelor of Public Candidate | Spring 2020 – Spring 2021 | |
| Audrey Wimberly | Bachelor of Public Candidate | Fall 2019 | |

Abigail Wexner Research Institute at Nationwide Children's Hospital / The Ohio State University

| Undergraduate Students | | | | |
|--|--|---------------------------|--|--|
| Student Name | Degree | Semester | | |
| Caitlyn Kemnitzer** | Bachelor of Science in Public Health Candidate | Spring 2018 – Summer 2019 | | |
| **Honorable Mention at the 2018 Research Institute at Nationwide Children's Hospital Summer Student Poster Competition | | | | |

University of Alabama at Birmingham

| Co-mentored with Dr. Pariya Fazeli Wheeler | | | |
|--|---|---------------------------|--|
| Undergraduate Students | | | |
| Student Name Degree Semester | | | |
| Meghana Gaini** | Bachelor of Science in | Spring 2016 – Spring 2017 | |
| Neuroscience Candidate | | | |
| **Graduate student mentor on | **Graduate student mentor on Neuroscience Honors Thesis | | |

| Co-mentored with Dr. Despina Stavrinos | | | | | |
|---|--|--------------------------|--|--|--|
| Post-Baccalaureate Students | Post-Baccalaureate Students | | | | |
| Delaney Diehl | Bachelor of Science in Psychology | Summer 2017 – Fall 2018 | | | |
| James (Walker) Blackston | Bachelor of Arts in English | Summer 2015 | | | |
| Undergraduate Students | | | | | |
| Ashley Raby | Bachelor of Science in Psychology Candidate | Fall 2016 – Spring 2017 | | | |
| Delaney Diehl** | Bachelor of Science in Psychology Candidate | Fall 2016 – Spring 2017 | | | |
| **2nd place winner at the CEPO/PS | **2nd place winner at the CEPO/PSI CHI Undergraduate Research Awards Session at the Southeastern | | | | |
| Psychological Association (SEPA) 23rd Annual Meeting, Atlanta, GA | | | | | |
| Community OutReach Development Program Intern | | | | | |
| Ashley Williams | Community College Student | Summer 2016; Summer 2017 | | | |

University of North Carolina – Wilmington

| Co-mentored with Dr. Karen A. Daniels Undergraduate Students | | |
|--|--|---------------------------|
| | | |
| Cindy Tsotsoros | Bachelor of Arts in Psychology Candidate | Summer 2013 – Spring 2014 |
| Julia Young | Bachelor of Arts in Psychology Candidate | Fall 2012 – Spring 2013 |

SERVICE

Professional Service:

Editorial Board Member:

Journal of Safety Research (2021 – present)

Ad Hoc Journal Reviewer:

- Accident Analysis and Prevention
- Journal of Safety Research
- Traffic Injury Prevention
- AIDS and Behavior
- The Ohio Journal of Public Health
- The Primary Care Companion for CNS Disorders
- Ethnicity and Health
- Health Promotion International
- Transportation Research Interdisciplinary Perspectives
- BMC Public Health
- Journal of Aging and Health
- International Psychogeriatrics
- Journal of Transport and Health

Conference Abstract/Paper Reviewer:

Transportation Research Board

Professional Society Memberships:

Current memberships:

- Society of Behavioral Medicine, Member, 2021 present
- Association for Psychological Science, Member, 2020 present
- Safe States, Member, 2020 present
- Transportation Research Board, Affiliate Member, 2019 present
 (Invited) Young Member of ACH60 (July 2021 April 2022) Standing Committee on Vehicle User
 Education, Training, and Licensing

Friend of ACH50 – Standing Committee on Road User Measurement and Evaluation

Friend of ACH60 – Standing Committee on Vehicle User Education, Training, and Licensing

Friend of AME20 – Standing Committee on Women and Gender in Transportation

Friend of AME70 – Standing Committee on Transportation and Public Health

(Former Committees prior to 2020)

Friend of ANB30 - Standing Committee on Operator Education and Regulation

Friend of ANB60 - Standing Committee on Safe Mobility of Older Persons

- The Gerontological Society of America, Member Behavior and Social Sciences, 2019 present Behavioral & Social Sciences Section
- American Psychological Association, Member, 2017 present

Division 7: Developmental Psychology

Division 20: Adult Development and Aging

*Previous Division Affiliations

Division 3: Experimental Psychology (2017-2019)

Division 5: Quantitative and Qualitative Methods (2017-2019)

Division 21: Applied Experimental and Engineering Psychology (2017-2020)

Past memberships:

- Society for Advancement of Violence and Injury Research, Member, 2018 2019
- Southeastern Psychological Association, Affiliate Member, 2015 2017
- Transportation Research Board, Student Affiliate Member, 2014 2015
- The Honor Society of Phi Kappa Phi, 02/2015 02/2016
- PSI CHI The International Honors Society in Psychology, Lifetime member

Conference Workshops/Symposiums:

 Co-organizer – Pre-conference workshop at the 7th Society for Advancement of Violence and Injury Research (SAVIR) Conference titled "Utilizing behavior change theory to conduct injury and violence prevention research". April 2019

University and Community Service:

University of Kentucky:

- Invited speaker, UK College of Public Health Path to Public Health Career Panel, 02/28/2020
- UK College of Public Health Academic Affairs & Assessment Committee, Fall 2019 Summer 2020

Abigail Wexner Research Institute at Nationwide Children's Hospital / The Ohio State University:

- Research Institute Trainee Association (RITA) Professional Development and Leadership Officer at The Research Institute at Nationwide Children's Hospital, 01/2019 – 06/2019
- 2018 Research Institute at Nationwide Children's Hospital Research Retreat Judge, 11/14/2018
- 2018 Research Institute at Nationwide Children's Hospital Research Retreat Session Moderator, 11/14/2018
- Invited Reviewer for the Center for Biobehavioral Health / Center for Innovative in Pediatric Practice Post Baccalaureate Seminar Series CV Workshop, 10/03/2018
- Research Institute Trainee Association (RITA) Representative for the Center for Injury Research and Policy (CIRP) at The Research Institute at Nationwide Children's Hospital, 01/2018 – 01/2019
- OSU Medical Student Research Symposium Judge, 11/09/2017

University of Alabama at Birmingham:

- TRIP Lab Summer Science Workshop: Science of Distracted Driving, guest speaker, 06/06/2017
- UAB Center for Community OutReach Development (CORD), graduate student mentor, Summer 2017
- Young Women's Empowerment Conference, presenter, 04/09/2017

- UAB 2017 Summer Expo Judge, 07/20/2017
- UAB Center for Community OutReach Development (CORD), graduate student mentor, Summer 2016
- UAB Graduate Student Government Budget Committee (elected position), 05/2016 06/2017
- UAB Graduate Student Government Constitution Committee, 01/2016 08/2017
- UAB Graduate Student Government Professional Development and Leadership Committee, 11/2014 12/2015
- UAB Graduate Student Government Psychology Senator, 10/2014 08/2017
- UAB 8th Annual Spring Expo Judge, 04/10/2015

References:

Dr. Pariya Fazeli Wheeler Assistant Professor University of Alabama at Birmingham School of Nursing NB 470C, Birmingham AL 205. 996.0330 plfazeli@uab.edu

Dr. Despina Stavrinos

Associate Professor and Graduate Program Director of the Lifespan Developmental Psychology Program University of Alabama at Birmingham Department of Psychology 916 Building, Birmingham AL 205.934.7861 dstavrin@uab.edu

Dr. Karlene K. Ball

University Professor and Center Director for the Center for Translational Research on Aging and Mobility University of Alabama at Birmingham Department of Psychology Holley-Mears Building, Birmingham AL 205.975.2296 kball@uab.edu | bethany@uab.edu

Dr. David E. Vance

Professor and Interim Associate Dean for Research and Scholarship University of Alabama at Birmingham School of Nursing Office of Research and Scholarship Medical Towers 504E, Birmingham AL 205.934.7589 devance@uab.edu

Dr. Maria Marquine
Assistant Professor
University of California San Diego Department of Psychiatry
HIV Neurobehavioral Research Program, Stein Institute of Research on Aging
STAHR Program Deputy Director
858.534.6748
mmarquine@ucsd.edu