

Cellas Ari'ka Hayes, PhD

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Blinq Me



Website



Education

Stanford University, Stanford, CA
Degree Type: *Postdoctoral Training*
Department of Neurology & Neurological Sciences
December 1, 2022-

The University of Mississippi, University, MS
Degree Type: *Doctor of Philosophy, Ph.D.*
Department of BioMolecular Sciences
May 2019-November 8, 2022

The University of Mississippi, University, MS
Degree Type: Bachelor of Arts

Noteworthy Programs

- **Neuroscience Scholars Program Fellow** (2022- Present)
- **UMMC-GTEC Smith Scholars Program** (2020-2022)
- **MBL SPINES** (2022)
- **UM SREB Scholar** (2019-2022)
- **Neuroscience Scholars Program Associate** (2019-2021)

First-Author Publications

1. **Hayes CA**, Valcarcel-Ares MN, Ashpole NM (2020) Insulin-like Growth Factor-1 and Ischemic Stroke Outcomes: Evidence from Clinical and Preclinical Interventions. *Journal of Cerebral Blood Flow and Metabolism* PMID: 33757314
2. **Hayes CA**, (2021) Black Scientists Are Not the Door to Diversity. *ACS ChemNeuro* PMID: 34115483
3. **Hayes CA**, Ashmore BG, Vijayasankar A, Marshall JP, Ashpole NM (2021) Insulin-Like Growth Factor-1 Differentially Modulates Glutamate-Induced Toxicity and Stress in Cells of the Neurogliovascular Unit *Frontiers in Aging Neuroscience* PMID: 34887742

Funding

2019	Graduate School Counsel Research Grant from the University of Mississippi
2022	NIH F31 Ruth L. Kirschstein Predoctoral Individual National Research Service Award *First Black Trainee and 3 rd in history at UM
2022-2024	Stanford Propel Postdoctoral Fellowship

Additional Publications, Awards, Presentations, Service, Teaching, Mentorship

5 1 st Author Manuscripts Under Review/In Preparation	300+ Hours of Community Service
2 Coauthor Manuscript Under Review/In Preparation	27 RCR Hours
25 Honors, Awards, and Features	4 Hours of Guest Lecturing
9 Noteworthy Features, Videos, and Sci-Comm	3 Professional Appointments
6 Oral Presentations; 8 Poster Presentations	13 Mentees
5 Coauthored Presentations	7 Invited Outreach Talks