## **CANDICE J. ADAMS-MITCHELL**

University of Florida

College of Public Health and Health Professions Department of

Speech, Language, and Hearing Sciences 1225 Center Drive

Gainesville, FL 32610-0174

Phone: 352.294.5716

Email: c.adamsmitchell@phhp.ufl.edu

**EDUCATION:** 

2011-2015 SLP.D, Doctorate of Speech Language Pathology

Nova Southeastern University- Ft. Lauderdale, FL

Dissertation: "A Comparison of the Performance of Student Athletes with

Concussion on Three-Dimensional Copying Tasks"

Academic Advisor: Dr. Jennifer Reeves; Research Advisor: Dr. Anthony Salvatore

2008-2010 MS, Speech Language Pathology

Harding University-Searcy, AR

2003-2007 BS, Communication Disorders

**Minor: Latin** 

University of Mississippi-Oxford, MS

# **CLINICAL/PROFESSIONAL EXPERIENCE:**

2019-Current Clinical Assistant Professor

Director of Undergraduate Studies Speech, Language, and Hearing Sciences

University of Florida-Gainesville, FL

2015-2019 Assistant Professor-Communication Sciences and Disorders

Samford University-Birmingham, AL

# ADDITIONAL CLINICAL EXPERIENCE:

2010-2013	Speech Language Pathologist, Genesis Rehabilitation, Pensacola, FL
2010-2013	Speech Language Pathologist, INVO Healthcare, Milton, FL
2013-2014	PRN Speech Language Pathologist Amedisys Home Health Company, Navarre, FL
2014-2015	Travel Speech Language Pathologist, Ardor and Advance Health Company Navarre, FL
2016-2018	PRN Speech Language Pathologist St. Vincent's Home Health, Birmingham, AL
2018-2019	Part-Time Speech Language Pathologist UAB Hospital-Special Care Unit, Birmingham, AL

## **HONORS AND AWARDS:**

2023	Rising Stars in Health Sciences Symposium Award Recipient
2023	National Black Association for Speech-Language and Hearing Scholar Mentor Award
2022	NIH Artificial Intelligence/Machine Learning Consortium to Advance Health Equity and Researcher Diversity (AIM-AHEAD) Fellowship in Leadership Recipient
2022	University of Florida Study Abroad Leadership Program
2021	NIH (NHLBI) Functional and Translational Genomics in Blood Disorders Program
2018	Associate Professor Leadership Development Program Recipient
2016	Fellowship for Interprofessional Development at Samford

## **HONORS AND AWARDS (Continued):**

2016	Samford University Faculty Development Grant Recipient
2015	Samford University Faculty Development Grant Recipient
2015	Dr. Charles L. Faires Dissertation of Distinction Award Recipient
2014	American Speech-Language Hearing Association Leadership Development Program Recipient
2009	American Speech-Language Hearing Association Minority Student Leadership Scholar

#### **CURRENT GRANT FUNDING:**

Exploring Pathways to Equitable Outcomes in Post-Stroke Aphasia and Dysphagia- Ellis (PI)

1 R01 DC021065-01 Role: Co-I 07/01/2023 – 06/30/2028 The overarching aim of this grant is to identify and mitigate the impact of existing barriers to optimal outcomes for stroke survivors with aphasia and/or dysphagia. The project will focus on stroke survivors with either of two common post-stroke conditions known to negatively impact patient independence and quality of life. Total Award = \$3,287,480.00 (10% effort)

UF Project Black: Believe, Listen, Acknowledge, Correct, and Keep Up (B.L.A.C.K.) October 2022-September 2023 Role: Co-I (Ellis, PI) Exploring the experiences of Black students at the University of Florida. Total Award = \$69,000 (5% effort)

National Institutes of Health Loan Repayment Program (NHLBI) 8/21/2022 – 8/21/2024 The overarching aim of this grant was to understand is to understand the burden and impact of dysphagia in the development of acute chest syndrome in adults with SCD. Total Award = \$100,000.00

**PRIDE Functional and Translational Genomics Small Research Program-**Adams-Mitchell (PI) 1/1/22-12/31/23 The overarching aim of this grant was to understand is to understand the burden and impact of dysphagia in the development of acute chest syndrome in adults with SCD. Total Award = \$12,141.00 (5% effort)

#### **COMPLETED GRANT FUNDING:**

A Stress and Pain Self-Management m-Health App for Adult Outpatients with Sickle Cell Disease 3R01NR018848-03S1 Ezenwa (PI), Role: Co-I 4/16/2021 – 4/15/2022 Exploring contributions of haptoglobin genotype and its regulation of pro-oxidative and pro-inflammatory properties of free hemoglobin to vascular cognitive impairment/dementia in adult outpatients with sickle cell disease. Total Award = \$11,076.00 (7% effort)

## **PUBLICATIONS:**

**Adams-Mitchell, C.J.,** Smith, W., & Wilkie, D. (2023) Dysphagia in Patients with Sickle Cell Disease: An Understudied Problem *Journal of the National Medical Association*, "Under Review".

- Kashif, R., Wallace-Farquharson, T., **Adams-Mitchell, C.,** Yao, Y., Molokie, M, Wilkie. D., & Mack, A. (2023). Promise of Composite Pain Index (CPI) as a Single Pain Outcome for Sickle Cell Disease across the Lifespan. *Pediatric Blood*, "Under Review".
- Frederick, A., **Adams-Mitchell, C.**, Jacobs, M. & Ellis, C. (2022). The global rate of post-stroke aphasia. *Perspectives of the ASHA Special Interest Groups-Global Health*. Available at: <a href="https://doi.org/10.1044/2022">https://doi.org/10.1044/2022</a> PERSP-22-00111.
- **Adams-Mitchell, C.J.** & Jebahi, F. (2021) Looking Deeper in the Assessment of Children with Sickle Cell Disease: A Need to Consider Language Development and Language Disruption Issues. *Journal of the National Black Association for Speech-Language and Hearing*, 16(1), 11-14.

Luthin, D. R., Holston, J. T., & **Adams-Mitchell, C. J.** (2019) Impact of an inter-professional concussion awareness program for intramural athletes on students' readiness for inter-professional learning. *Journal of Interprofessional Education and Practice*. Available at: https://doi.org/10.1016/j.xjep.2019.03.005

#### INVITED LECTURES

**Adams- Mitchell, C.J,** (2022). Sickle Cell Disease Management: The Role of SLPs and Audiologists Parts 1 and 2. SpeechPathology.com

**Adams- Mitchell, C.,** (2022). Sickle Cell Disease: Perspectives of a Patient and Caregiver. BMS 6003 Genetics and Health, University of Florida College of Medicine.

**Adams- Mitchell**, C., (2021). Sickle Cell disease: A Conversation. BMS 6003 Genetics and Health, University of Florida College of Medicine. Guest Lecturer.

### PRESENTATIONS: (\*Mentored student presenter)

- Pope, G.\*, Beltran, E.\*, **Adams- Mitchell, C.J.**, Jacobs, M. & Ellis, C. (2023). *Sex Differences in Aphasia Outcomes*. Paper presented at the Florida Association of Speech-Language Pathologists and Audiologists Annual Convention, Orlando, FL.
- Bellamy, G\*., Krug, L.\*, **Adams- Mitchell, C.J.**, Jacobs, M. & Ellis, C. (2023). *Post-COVID-19 Syndrome: A review of neurocognitive issues*. Paper presented at the Florida Association of Speech-Language Pathologists and Audiologists Annual Convention, Orlando, FL.
- Gonzalez, V.\*, Jacobs, M., & Adams- Mitchell, C.J. (2023). Poor Access to Healthcare Among the Deaf and Individuals with Serious Hearing Difficulty. Paper presented at the Florida Association of Speech-Language Pathologists and Audiologists Annual Convention, Orlando, FL.
- Lleo, Yaseneli\*, McKoy, Dominique\*, **Adams- Mitchell, C.J.**, Jacobs, M. & Ellis, C. (2023). *Profile of Deaf and Individuals with Serious Hearing Difficulty in the US.* Paper presented at the Florida Association of Speech-Language Pathologists and Audiologists Annual Convention, Orlando, FL.
- Docal, J.\*, Brito, J.\*, **Adams- Mitchell, C.J.**, Jacobs, M. & Ellis, C. (2023). *Does tPA Matter in Aphasia Outcomes?* Paper presented at the Florida Association of Speech-Language Pathologists and Audiologists Annual Convention, Orlando, FL.
- Smith, Z.\*, Desinor, E\*. Adams- Mitchell, C.J., Jacobs, M. & Ellis, C. (2023). *An Examination of Black and Brown Deaf/Serious Hearing Difficulty Adults*. Paper presented at the Florida Association of Speech-Language Pathologists and Audiologists Annual Convention, Orlando, FL.
- Garcia, N.\*, Amamoo, A., Wilkie, D., & Adams-Mitchell, C., (2023). *The Language of the Affective Pain Dimension in Children with Sickle Cell Disease*. Paper presented at the National Black Association for Speech, Language, and Hearing National Convention, Washington, DC
- Yoder., M.\*, White, J.\*, Blakenship, S.\*, Kasten, J.\*, Garcia, N.\*, & Adams-Mitchell, C., (2023) The Generational Efficacy of Instagram as a Health Literacy Tool for Examining Vocal Health Awareness and Occupational Voice Users. Paper presented at the National Black Association for Speech, Language, and Hearing National Convention, Washington, DC
- Garcia, N.\*, Amamoo, A., Wilkie, D., & Adams-Mitchell, C., (2022). The Language of the Affective Pain Dimension in Children with Sickle Cell Disease. Paper presented at the American Speech, Language Hearing Association National Convention, New Orleans, LA
- Yoder.\*, M., White, J.\*, Blakenship, S.\*, Kasten, J.\*, Garcia, N.\*, & Adams-Mitchell, C., (2022) The Generational Efficacy of Instagram as a Health Literacy Tool for Examining Vocal Health Awareness and Occupational Voice Users. Paper presented at the American Speech, Language Hearing Association National Convention, New Orleans, LA

- Smith, Z.\*, Burkes, A.\*, **Adams-Mitchell**, C., Jacobs., M., & Ellis, C., (2022) *The Inter-Relationship Between Aphasia Impairment and Communication Confidence in Mild Aphasia*. Paper presented at the American Speech, Language Hearing Association National Convention, New Orleans, LA
- **Adams- Mitchell, C.J.,** (2022). *Clinical Supervision vs Mentoring: What's the Difference?* Paper presented at the Florida Association of Speech-Language Pathologists and Audiologists Annual Convention
- **Adams- Mitchell, C.J,** (2022). *The Role of SLPs and Audiologists in Sickle Cell Management*. Paper presented at the Florida Association of Speech-Language Pathologists and Audiologists Annual Convention
- Garcia, N.\*, Amamoo, A., Wilkie, D., & Adams-Mitchell, C., (2022). *The Language of Pain in Children with Sickle Cell Disease*. Paper presented at the National Black Association for Speech, Language, and Hearing National Convention, Houston, TX
- Adams-Mitchell, C., Lleo., Y\*., Clavijo, D.\*, Docal, J.\*, Rodrigues, A.\*, Campbell, D.\*, & Ellis, C., (2022)

  The Value of Black and Brown Student Voices in Improving Inclusion in CSD Programs at

  Predominately White Institutions. Paper presented at the National Black Association for Speech,

  Language, and Hearing National Convention, Houston, TX
- Campbell, D.\*, & Adams-Mitchell, C., (2022). The Implications of Mentorship with Students of Color in Graduate School Programs. Paper presented at the National Black Association for Speech, Language, and Hearing National Convention, Houston, TX
- Gonzalez, V.\*, Adams-Mitchell, C., Jacobs., M., & Ellis, C., (2022) The Cost of Change in Quality of Life in Aphasia. Paper presented at the National Black Association for Speech, Language, and Hearing National Convention, Houston, TX
- Frederick, A.\*, **Adams-Mitchell**, C., Jacobs., M., & Ellis, C., (2022) *An Examination of the Worldwide Burden of Aphasia*. Paper presented at the National Black Association for Speech, Language, and Hearing National Convention, Houston, TX
- Smith, Z.\*, Adams-Mitchell, C., Jacobs., M., & Ellis, C., (2022) *The Relationship Between Aphasia Impairment and Communication Confidence in Mild Aphasia*. Paper presented at the National Black Association for Speech, Language, and Hearing National Convention, Houston, TX
- Lleo, Y\*., **Adams-Mitchell**, C., Jacobs., M., & Ellis, C., (2022) *Differential Language Recovery in Patients with Global Aphasia*. Paper presented at the National Black Association for Speech, Language, and Hearing National Convention, Houston, TX
- Adams-Mitchell, C., Yoder., M.\*, White, J.\*, Blakenship, S.\*, Kasten, J.\*, & Garcia, N.\* (2022) Examining Vocal Health Awareness and Occupational Voice Users: Social Media as. Health Literacy Tool.

  Paper presented at the National Black Association for Speech, Language, and Hearing National Convention, Houston, TX
- Burkes, A.\*, Adams-Mitchell, C., Jacobs., M., & Ellis, C., (2022) Racial Disparities in Aphasia in Performance on the Philadelphia Naming Test. Paper presented at the National Black Association for Speech, Language, and Hearing National Convention, Houston, TX
- Adams-Mitchell, C., Yoder., M.\*, White, J.\*, Blakenship, S.\*, Kasten, J.\*, & Garcia, N.\* (2022) Exploring Vocal Health Awareness and Occupational Voice Users: Social Media as. Health Literacy Tool. Paper presented at Florida Undergraduate Research Symposium, Orlando, FL

- Burkes, A.\*, **Adams-Mitchell**, C., Jacobs., M., & Ellis, C., (2021) *Racial Disparities in Aphasia in Performance on the Philadelphia Naming Test.* Paper presented at the American Speech-Language & Hearing Association Convention, Washington, DC
- Adams-Mitchell, C. Yoder., M.\*, White, J.\*, Blakenship, S.\*, Kasten, J.\*, & Garcia, N.\*, (2021) *Vocal Health Awareness and Occupational Voice Users: Social Media as. Health Literacy Tool* Paper presented at the American Speech- Language & Hearing Association Convention, Washington, DC
- **Adams- Mitchell, C.J,** (2021). Language Development and Language Disruption in Children with Sickle Cell Disease. Paper presented at the African Congress on Sickle Cell Disease International Convention. Online Conference
- **Adams- Mitchell, C.J.,** (2021). Exploring Our Role in Sickle Cell Management. Paper presented at the National Black Association for Speech, Language, and Hearing National Convention. Online Conference
- **Adams- Mitchell**, **C.J.**, (2021). *Clinical Supervision vs Mentoring*. Paper presented at the National Black Association for Speech, Language, and Hearing Professional Development series
- Dyal, B.W., Levy, S-A., Adams-Mitchell, C.J., Ali, M., Greenlee, A., Adhikary, A., Thompson, D., Lua, J., Perez Lao, A., Ying, G., Duckworth, L., Wilkie, D.J., Yao, Y., Smith, G.E., Doré, S., Ezenwa, M.O. (2021). RADIANCE-D Study: Protocol for the Exploration of Haptoglobin Genotype, Cognitive Status, and Pain in Adult Outpatients with Sickle Cell Disease. Paper presented at the 9th Annual Nursing Innovation and Research Conference, Gainesville Florida (Virtual).
- Luthin, D., Holston., J & Adams-Mitchell, C., (2018) Impact of an inter-professional concussion awareness program for intermural athletes on student readiness for inter-professional learning. Paper presented at the National Academy for Practice, Atlanta, GA
- Adams-Mitchell, C., & Sutter, S., (2018). Documentation and Medical Necessity in Medical Speech

  Language Pathology. Paper presented at the Alabama Association for Speech, Language, and Hearing
  Convention, Birmingham, AL
- Adams- Mitchell, C., (2017). Integrating the Use of High-Fidelity Simulation in Graduate SLP Programs. Paper presented at the National Black Association for Speech, Language, and Hearing Convention, Atlanta, GA
- Adams-Mitchell, C., (2017). I Feel Your Pain: Implications for Teaching Patient-Centered Communication in CSD. Paper presented at the National Black Association for Speech, Language, and Hearing Convention, Atlanta, GA
- **Adams-Mitchell, C.,** (2016). *Leadership: It's More Than Just a Title* Paper presented at the American Speech-Language & Hearing Association Convention, Philadelphia, PA
- Myers, J., & Adams-Mitchell, C (2014). Rapport & Intervention Strategies for Resistant & Unmotivated Patients in the Medical Setting. Paper presented at the American Speech-Language & Hearing Association Convention, Orlando, FL

#### SERVICE TO PROFESSION/MEMBERSHIPS:

Current2023 University of Florida Sickle Cell Walk Steering Committee ChairCurrentNIH-AIM-AHEAD Fellowship in Leadership Cohort 2 Application Reviewer

2017-PresentRegional Board Member Alabama Head Injury Foundation2015-PresentMember, Alabama Speech- Language Hearing Association

**2014-Present** Peer Reviewer for the American Speech-Language Hearing Association Minority

Student Leadership Scholars

**2014-Present** Florida Brain Injury Association

2010-PresentMember, Florida Speech- Language Hearing Association2010-PresentNational Black Association for Speech, Language, and Hearing2010-PresentMember, American Speech-Language-Hearing Association

**2008-Present** Alpha Chi National Scholarship Honor Society

# SERVICE TO UNIVERSITY OF FLORIDA SPEECH, LANGUAGE AND HEARING SCIENCES DEPT.

2020 SLHS Diversity Task Force Committee Chair
 2020 SLHS Chair Search Committee Member
 2021 SLHS Graduate Admissions Committee Member

2022 SLHS American Sign Language Instructor Search Committee Member

2023 SLHS Undergraduate Admissions Committee Chair

# SERVICE TO UNIVERSITY OF FLORIDA COLLEGE OF PUBLIC HEALTH AND HEALTH PROFESSIONS

2020 PHHP Diversity, Equity, and Inclusion Committee Member

2022 PHHP Academic Integrity Committee

# SERVICE TO UNIVERSITY OF FLORIDA HEALTH SCIENCE CENTER

2021-2023 UF Health Science Center Artificial Intelligence Faculty Search Committee Equity

# COURSE INSTRUCTION: UNDERGRADUATE COURSES:

Neuro Bases of Communication (SPA 4104) University of Florida Spring 2020, Spring 2021, 2022, and Spring 2023

Clinical Observations in Speech-Language Pathology and Audiology SPA4050- Spring 2021, 2022, and Spring 2023

Language Disorders in Adults and Children (SPA 4400) University of Florida Fall 2020, Fall 2021, and Spring 2023

Scientific Evidence (SPA 3800) University of Florida Spring 2020 and Spring 2021

Speech Anatomy & Physiology (SPA 3101) University of Florida Fall 2019, Fall 2020, Fall 2021, and Fall 2022 Phonetic Theory/Transcription (SPA 3003) University of Florida Fall 2019

Anatomy and Physiology of the Speech and Hearing Mechanism (CSDS 212/SLPA 512) Samford University Fall 2018

Low Incidence Disorders (CSDS 415) Samford University Fall 2015, Fall 2016, Fall 2017 and Fall 2018

The Basics of Critical Thinking in the Helping Professions (CSDS 412) Samford University Fall 2015 and Fall 2018

Medical Issues in Speech Language Pathology (CSDS 415) Samford University Spring 2016, Spring 2017, Spring 2018, and Spring 2019

## **GRADUATE COURSES**

Beginning Clinical Practicum (SLPA 501) Samford University Fall 2015 and Fall 2018

Clinical Practicum (SLPA 502) Samford University Fall 2015

Dysphagia in Pediatrics and Adults (SLPA 608) Samford University Fall 2016, Summer 2017, Summer 2018, and Summer 2019

Clinical Practicum (SLPA 602) Samford University Fall 2016, Fall 2017, and Fall 2018

Clinical Practicum (SLPA 603) Samford University Spring 2016 and Spring 2017

Medical Aspects in Speech Language Pathology (SLPA 607) Samford University- Spring 2017, Summer 2017, and Summer 2018

Cognitive Communication Disorders in Adults (SLPA 609) Samford University-Fall 2017 and Fall 2018

Professional Trends in CSD (SLPA 612) Samford University-Spring 2018 and Spring 2019

Summer 2014 and 2016 Graduate Student Clinical Supervisor HIZ Path- (Harding University) Namwianga, Zambia