### Charity T. Lewis, M.A.

University of South Florida College of Behavioral and Community Sciences School of Aging Studies 4202 E. Fowler Ave., MHC 1304A Tampa, FL 33620 Email | Google Scholar

# **Education**

| 2022 – Present | <b>Doctor of Philosophy in Aging Studies</b> University of South Florida, Tampa, FL Advisor: Dr. William E. Haley |
|----------------|---|
| 2020 - 2021    | Master of Arts in Gerontology   |
|                | University of South Florida, Tampa, FL  |
| 2015 – 2017    | <b>Bachelor of Arts in Communication Sciences &amp; Disorders</b>   |
|                | Concentration in Deaf Studies   |
|                | University of South, Florida, Tampa, FL   |
| 2012 – 2015    | Associates of Arts in General Studies   |
|                | Valencia College, Orlando, FL   |

### **Research Interests**

Age-related hearing loss, disparities in hearing healthcare utilization, family caregiving, religiosity/spirituality and healthcare decision-making

#### **Publications**

- 3. **Lewis, C. T.,** Jang, Y., Elayoubi, J., Sanchez, V. A., Arnold, M. L., Toman, J., & Haley, W. E. (2024). Racial differences in discrepancies between subjective ratings and objective assessments of hearing impairment. *The Gerontologist*. Accepted in press.
- 2. **Lewis, C. T.,** Toman, J., Sanchez, V. A., Corvin, J., & Arnold, M. L. (2024). Examining the relationship between hearing health beliefs and social determinants of health in Black adults. *Ear & Hearing*. Advance online publication. <a href="https://doi.org/10.1097/AUD.0000000000001562">https://doi.org/10.1097/AUD.000000000000001562</a>
- 1. Jang, Y., Park, J., Chung, S., **Lewis, C.,** Haley, W.E., & Kim, M.T. (2024). The role of sensory impairment in cognitive health appraisal: A study of older Korean Americans living in subsidized senior housing. *Journal of Aging and Health*. Advance online publication. <a href="https://doi.org/10.1177/08982643241247249">https://doi.org/10.1177/08982643241247249</a>

### **Manuscripts Under Review or In Preparation**

Hamada, F., **Lewis, C.T.,** & Peterson, L.J. (2024) Effectiveness of hearing aid use on social connectivity in older adults: A scoping review. *Revise and resubmit*.

**Lewis, C. T.,** Malak, S., Hamada, F., & Toman, J. (2024). Racial differences in loneliness and social isolation among older adults with hearing loss: Findings from the Health and Retirement Study. *Manuscript under review*.

**Lewis, C.T.,** Zhang, W., Reed, N.S., Sanchez, V.A., Arnold, M.L., & Haley, W.E. (2024). Dementia caregiving for persons with hearing loss: Findings from the National Study of Caregiving (NSOC). *Manuscript in preparation*.

### **Reviewer Experience**

Ad hoc reviewer: Journal of Geriatric Nursing, The Gerontologist

# **Teaching Experience**

Spring 2025 Instructor, University of South Florida, Tampa, FL

DEP 2004: The Life Cycle

Fall 2024 Instructor, University of South Florida, Tampa, FL

DEP 2004: The Life Cycle

Spring 2024; Summer 2024 Instructor, University of South Florida, Tampa, FL

GEY3625: Sociological Aspects of Aging

Fall 2023 Instructor, University of South Florida, Tampa, FL

DEP 2004: The Life Cycle

Summer 2023 Teaching Assistant, University of South Florida, Tampa, FL

DEP 2004: The Life Cycle, Dr. Nasreen Sadeq

**Guest Lecture:** 

o "Career Development and Research"

Spring 2023 Teaching Assistant, University of South Florida, Tampa, FL

GEY612: Psychology of Aging, Dr. William E. Haley

Guest Lectures:

o "Physical Change and Aging: Age-related Hearing Loss"

o "Personality Trait Theory and Aging"

o "Personality Stage Theories and Aging"

Fall 2023 Teaching Assistant, University of South Florida, Tampa, FL

GEY612: Psychology of Aging, Dr. William E. Haley

**Guest Lecture** 

o "Physical Change and Aging: Age-related Hearing Loss"

#### **Research Experience**

2021 – 2023 Hearing Health Awareness among Black Adults: A Multi-method Analysis

PI: Dr. Julia Toman, MD, MPH

Role: **Key Personnel** 

2020 – 2022 *Otonomy Inc.* 

PI: Dr. Victoria Sanchez, AuD, PhD

**Role: Study Coordinator** 

2020 – 2022 Frequency Therapeutics Inc.

PI: Dr. Victoria Sanchez, AuD, PhD

**Role: Study Coordinator** 

2020 – 2021 Clinical Validation Study of the BHA100 Series Braun Clear Hearing Aid

PI: Dr. Victoria Sanchez, AuD, PhD

**Role: Study Coordinator** 

### **Clinical and Relevant Work Experience**

2020 – 2022 Sr. Research Support Specialist/Licensed Audiology Assistant

University of South Florida, Tampa, FL

Department of Otolaryngology – Head & Neck Surgery

USF Auditory Rehabilitation and Clinical Trials Laboratory (ARCT)

2017 – 2019 Licensed Audiology Assistant

Florida E.N.T & Allergy, Tampa, FL

2017 – 2017 Licensed Audiology Assistant

Ear, Nose, & Throat Associates, Clearwater, FL

**Grants** 

2021 – 2023 USF Judy Genshaft Women's Health Collaborative Seed Grant -

"Hearing Health Awareness among Black Adults: A Multi-method

Analysis" (\$15,000) Role: **Key Personnel** PI: Dr. Julia Toman, MD

**Fellowships** 

2022 – Present Florida Education Fund's **McKnight Doctoral Fellowship** 

# **Awards**

2023-24 Recipient of the Wolowec Scholarship

2022-23 Recipient of the Kathryn Hyer Endowed Scholarship

2021-22 Recipient of the Harold L. Sheppard Endowed Memorial Scholarship in Gerontology

### **Presentations**

**Lewis, C.T.,** Zhang, W., Reed, N.S., Sanchez, V.A., Arnold, M.L., & Haley, W.E. (2024). Dementia Caregiving for Persons with Hearing Loss: Findings from the National Study of Caregiving (NSOC). Poster Presentation at the Gerontological Society of America (GSA) Annual Conference. November 13, 2023; Seattle, Washington.

- **Lewis, C.T.,** Elayoubi, J., Sanchez, V.A., Arnold, M.L., Jang, Y, Toman, J., Haley, W.E. (2024) Underestimation of Hearing Loss in Older Black and White Americans. Poster Presentation at the University of South Florida Graduate Student Research Symposium. March 22, 2024; Tampa, Florida.
- **Lewis, C.T.,** Elayoubi, J., Sanchez, V.A., Arnold, M.L., Jang, Y, Toman, J., Haley, W.E. (2023) Underestimation of Hearing Loss in Older Black and White Americans. Poster Presentation at the Gerontological Society of America (GSA) Annual Conference. November 11, 2023; Tampa, Florida.
- **Lewis, C.T.**, Sanchez, V.A., Arnold, M.L., Corvin, J., Toman, J. (2022). Hearing Health Knowledge, Attitudes, and Beliefs among Black Women. Oral Presentation at Population Hearing Healthcare (PopHHC) Annual Conference. February 22, 2022; Scottsdale, Arizona.
- **Lewis, C.T.**, Sanchez, V.A., Arnold, M.L., Corvin, J., Toman, J. (2022). Hearing Health Knowledge, Attitudes, and Beliefs among Black Women. Poster Presentation at University of South Florida's Women's Health Seed Grant Banquet. April 12, 2022; Tampa, Florida.
- Sanchez, V.A., Lamanna, J., Parliament, M., Oktela, M., Boyle, S., **Lewis, C.T**, Neil, H., Arnold, M. (2022). Pilot Study to Evaluate Cognition and Hearing Performance of Patients Who Do or Could Utilize an Osseointegrated Device (OID). Poster presentation at the 2022 International Hearing Aid Conference (IHCON). August 13, 2022; Tahoe City, California
- **Lewis, C.T.**, Sanchez, V.A., Arnold, M.L., Corvin, J., Toman, J. (2022) Health Belief Model approach to Understanding Hearing Health Knowledge, Attitudes, and Beliefs in US Black Women. Oral Presentation at the South African ENT and Audiology Congress. October 28–30, 2022; Johannesburg, South Africa.
- **Lewis, C.T.**, Sanchez, V.A., Arnold, M.L., Corvin, J., Toman, J. (2022). Hearing Health Knowledge, Attitudes, and Beliefs among Black Adults: A Multimethod Analysis. Podium Presentation at the American Speech-Language & Hearing Association (ASHA). November 18, 2022; New Orleans, LA.

#### **Invited Talks**

- "Parenthood and Academia" Emerging Scholar and Profession Organization. Gerontological Society of America (GSA) Annual Conference. November 11, 2023; Tampa, Florida.
- "Parenthood and Academia" Emerging Scholar and Profession Organization. Gerontological Society of America (GSA). October 20, 2023. Virtual setting.
- "Disparities in Hearing Healthcare" National Audiology Awareness Month. National Black Association for Speech-Language-Hearing (NBASLH). October 20, 2022.

# **Professional Affiliations and Memberships**

American Auditory Society
The Gerontological Society of America

2017-present

2022-present

American Speech-Language-Hearing Association
National Black Association for Speech-Language-Hearing

2022 – present 2022 – present