**Curriculum Vitae**

Danielle S. Powell, AuD PhD

Assistant Professor, Department of Hearing and Speech Sciences

University of Maryland

**Date** September 25, 2025

**Contact Information**

Business Address: Department of Hearing and Speech Sciences

7251 Preinkert Dr, Lefrak Hall, 2142

 College Park, MD 20742

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**Education**

2005 - 2009 B.S., Communication Sciences and Disorders, Northwestern University

2009 - 2013 Au.D., University of North Carolina- Chapel Hill (UNC)

2017 - 2021 Ph.D., Epidemiology, Johns Hopkins University School of Public Health

 (JHSPH)

**Post Graduate Education and Training**

2012 - 2013 (Clinical) Externship, Ann and Robert H. Lurie Children’s Hospital of Chicago

2021 - 2023 Postdoctoral fellowship, Health Services and Outcomes Research T32 fellowship, Department of Health Policy and Management, JHSPH

2024-2025 UMD Sharpen My Saw program

**Certifications**

2013 Certificate of Clinical Competence, American Speech Language Hearing Association

**Medical Licensures**

2014 Washington DC (inactive)

**Employment History**

Academic Appointments

2024-present Affiliate Faculty, University of Maryland Institute for Health Computing

2024-present Secondary appointment, Division of Gerontology, Department of Epidemiology and Public Health, University of Baltimore School of Medicine

2023-present Assistant Professor, Department of Hearing and Speech Sciences (HESP), University of Maryland College Park (UMCP)

2023-present Member, Neuroscience and Cognitive Science (NACS) Program, UMCP

2023-present Member, Claude D. Pepper Older Americans Independence Center, UMSOM

Other Employment (*paid* employment)

2013-2014 Clinical Audiologist, Otolaryngology Associates, Fairfax, Virginia

2014-2017 Clinical Audiologist, The George Washington Medical Faculty Associates (MFA), Washington D.C.

**Honors and Awards**

2019 Student travel award, JHSPH, awarded for distinguished research project

2021 Meritorious Poster Award, American Speech language Hearing Association Conference, awarded for outstanding scientific communication of research findings.

2022 New Investigator Award, American Auditory Society, awarded for outstanding demonstration of scientific potential for an early stage investigator

2023 Recipient of the Johns Hopkins Samuel Jordan Graham award for excellence in interdisciplinary scientific research

**Clinical Activities**

Clinical Expertise

Clinical focus on adult diagnostic Audiology and rehabilitation including hearing aids, implantable devices, cochlear implants, counseling and communication strategies.

Scope of Clinical Practice

2013-2014 Clinical Audiologists, Otolaryngology Associates (private practice)

2014-2017 Clinical Audiologist, The George Washington MFA, Audiology (outpatient)

**Professional Society Memberships**

2013-present Member, American Speech-Language Hearing Association

2014-present Fellow, American Academy of Audiology

2017-present Member, Gerontological Society of America

2020-present Member, American Auditory Society

2023-present ISTAART Member, Alzheimer’s Association

**Administrative Service**

2023-2024 Committee Member, Search committee for Tenure track faculty HESP

**Institutional Service**

UMCP

2023- present Committee Member, Teaching and Awards Committee for HESP

2024-present Committee Member, HESP Web

2024-present Committee Member, Sunshine Committee

2025-present Committee Member, Merit

2023-present Faculty Member, Neuroscience and Cognitive Science (NACS), UMCP

2024-present Faculty Member, Communication Across the Lifespan at Maryland, UMCP

2025-present Committee Member, Faculty Affairs

UMSOM

2024-present Faculty Member, Maryland Pepper Center on Aging

JHSPH

2019-2021 Student Representative, Epidemiology department representative

2019-2021 Co-President, Johns Hopkins Research on Aging Showcase

2018-2021 Journal Club Coordinator, Cochlear Center for Hearing and Public Health

Diversity Equity, Inclusion (DEI) and Antiracism Awareness

2023-present Faculty Member/Mentor, UMD Research Equity and Access in Communication and Hearing (REACH) program (UMCP)

**National Service**

2021 Program Committee, ASHA Hearing, Tinnitus, and Vestibular Science

2022-present Editorial Board Member, Reviewer, *American Journal of Audiology (5x/yr), Frontiers in Epidemiology (4x/yr)*

2022-present Reviewer; *Alzheimer’s & Dementia* (2x/yr); *JAMDA (2x/yr); JAMA Otolaryngology (1x/yr); Age and Aging (2x/yr);JGSS (2x/yr); Journal of the American Geriatrics Society (2x/yr); BMC Geriatrics (1x/yr); Lancet (2x/yr); JGMS (2x/yr); Ear & Hearing* (3x/yr); *Journal of Alzheimer’s and Dementia* (2x/yr)

2023-2024 Review Editor, *Perspectives-ASHA (3x/yr)*

2024-2026 Professional Development Chair*,* American Speech Language Hearing Association, Special Interest Group 8- Public Health Audiology

2024-2025 Effective Communication Access Advisory Group, American Speech Language Hearing Association

2025-present Guest Editor, Ear and Hearing

2025-present Member, Hearing Health Collaborative

**Teaching Service**

Graduate / Post-Graduate Teaching

2018 Teaching Assistant, Principles of Epidemiology (JHSPH)

 50 students bi-weekly lab session (summer); 7 hours/week

2018 Teaching Assistant, Epidemiologic Methods (JHSPH)

 55 student bi-weekly lab session (fall); office hours -- 8 hours/week

2019 Teaching assistant, Epidemiology of Aging (JHSPH)

 30 MS/MPH/PhD students (fall term); 4 hours per week

2020 Lecturer/Teaching Assistant; Epidemiology of Sensory Loss (JHSPH)

 20 MS/MPH students (spring) instruction and lab – 4 hours/week

2024-present Instructor, Hearing, Aging and Public Health (HESP735)

 ~6-8 AudD students per year (summer session I) -- 7 hour/week

2024-present Research Mentor

2 Doctor of Audiology -- 10 hours/week each

1-undergraduates per academic year – 10 hours/week

Faculty Teaching/Mentoring

2023-present Mentor for Health Policy PhD student, UMCP

 Meeting every 3 weeks with student; dissertation committee

 Teagan Knapp

2024-present Dissertation Committee, HESP PhD Student

 Ebtesam Sajjadi

Past Dissertation Committee, HESP PhD Student

 Katherine Menon

CAUD Capstones

 Rachel Sussman

 Ariella Sapoznick

 Taylor Sever

School of Public Health- Undergraduate

 Afia Obeng (REACH 2024-2025); current MPH student at GW University

 Arianna Wellington (2025-present)

 Joy Sharpe (REACH 2025-present)

**Research Activities**

 I am a dual trained epidemiologist and audiologist with research training in hearing health care, epidemiology, gerontology, public health, cognitive aging, and health services. I approach my work with the goal of becoming a leading clinician-investigator striving to address inequities in care and disparities in hearing care for older adults. Specifically, I seek to understand the role of hearing loss among older adults related to cognition, communication partners, caregiving, health services, and how older adults interact with the healthcare system, strategizing ways to translate these findings into potential interventions and implementation into clinical practice.

##### **Grant Support**

###### Under Review Grants

Proposed

 01/01/2026-01/01/2031 PI, 75%

“*HEAR-PC: Advancing Hearing Health in Aging: Multilevel Factors and Pragmatic Solutions in Primary Care*”

NIH-NIA K23

###### Active Grants or Contracts

07/01/2025- 06/30/2026 PI, 50%

 “*Improving access to hearing education and care for older adults*”

 University of Maryland- Older Adult Pepper Independence Center

 Research Scholar Award - peer reviewed

 Total Direct Costs: $50,000

Completed Grants or Contracts

08/01/2023 – 07/31/2025 PI, 75%

*“Supporting the needs of care partners of persons with dementia and hearing loss”*

Alzheimer’s Association – peer reviewed, 23AARF-1030303

Annual Direct Costs: $69,998.00

Total Direct Costs: $159,994.00

2022-2023 PI, 25%

*“Care partners and support of older adults with hearing loss and dementia”*

Hopkins Economics of Alzheimer’s Disease & Services Pilot Award NIA P30AG066587 (PI: Jennifer Wolff/ Dan Polsky)

Annual Direct Costs: $11.467.00

Total Direct Costs: $11.467.00

2021-2023 Post-doctoral Fellow

 “Health Services and Outcomes Research” T32 Training Program

NIH-NIA T32AG066576; (PI: Jennifer Wolff/Cynthia Boyd)

*Student fellow.*

2017-2019 Doctoral student Fellow

 “*Epidemiology and Biostatistics of Aging”* T32 Training program

 NIH-NIA 5T32AG000247-27; (PI: Karen Bandeen-Roche)

*Student fellow.*

**Publications**

Peer-reviewed journal articles

1. **Powell DS**, Garcia Morales E, Pletnikova S, Deal J, Reed N. Self-Report Hearing and Injury or Falls in Older Adults from the National Health and Information Survey. *Seminars in Hearing*. 2021; 42(1): 66-74.
2. **Powell, D.S**., Oh, E.S., Lin, F.R. et al. Hearing Impairment and Cognition in an Aging World. *JARO*. 2021 Jul. 22(4): 387-403. [doi.org/10.1007/s10162-021-00799-y](https://doi.org/10.1007/s10162-021-00799-y).
3. Martinez-Amezcua P, **Powell D**, Kuo P-L, Reed N, Sullivan K, Palta P, et al. Age-related hearing impairment and its association with physical functioning in the Atherosclerosis Risk in Communities (ARIC) study. *JAMA Netw Open*. 2021. June 1;4(6):e2113742. doi: 10.1001/jamanetworkopen.2021.13742 (*study design, statistical interpretation, manuscript preparation and review).*
4. **Powell DS**, Kuo P, Qureshi R, Coburn S, Knopman D, Palta P, et al. The Relationship of APOE ɛ4, Race, and Sex on Age of Onset and Risk of Dementia. *Frontiers in Neurology*. 2021. 12: doi: 10.3389/fneur.2021.735036.
5. **Powell DS**, Brenowitz WD, Yaffe K, Armstrong NM, Reed NS, Lin FR, et al. Examining the Combined Estimated Effects of Hearing Loss and Depressive Symptoms on Risk of Cognitive Decline and Incident Dementia. *Journal of Gerontology: Series B*. 2022 May. 77(5): 839-849. Doi: 10.1093/geronb/gbab194
6. Liu C, Nagarajan N, Assi L, Jiang K**, Powell DS**, Pedersen E, et al. Assessment of Hearing and Vision Impairment in Cohort Studies Collecting Cognitive Data in Older Adults. *Alzheimer’s & Dementia*. 2022. 18(11): 2243-2251 Doi: 0.1002/alz.12575 (*methodologic design, systematic review, manuscript revision).*
7. Martinez-Amezcua P, Dooley EE, Reed NS, **Powell D,** Hornikel B, Golub JS, et al. Association of Hearing Impairment and 24-Hour Total Movement Activity in a Representative Sample of US Adults. *JAMA Netw Open.* 2022 Mar 1;5(3):e222983. doi: 10.1001/jamanetworkopen.2022.2983. (*study design, statistical interpretation, manuscript preparation and review).*
8. Killeen OJ, Xiang X, **Powell DS**, Reed NS, Deal JA, Swenor BK, et al. Longitudinal Associations of Self-Reported Visual, Hearing, and Dual Sensory Difficulties with Symptoms of Depression Among Older Adults in the United States. *Frontiers in Aging Neuroscience*. 2022. Doi: 10.3389/fnins.2022.786244. (*statistical interpretation, manuscript preparation and review).*
9. **Powell, D.S**., Oh, E.S., Reed N.S., Lin, F.R., Deal J.A. Hearing Loss and Cognition: What We Know and Where We Need to Go. *Frontiers in Aging Neuroscience*. 2022. 13:769405; doi: 10.3389/fnagi.2021.769405.
10. **Powell DS**, Betz J, Yaffe K, Kritchevsky SB, Strotmeyer E, Simonsick E, et al. Hearing Loss and Risk of Depressive Symptoms in Older Adults in the Health ABC Study. *Frontiers in Epidemiology*. Published Online Oct 5, 2022. [doi.org/10.3389/fepid.2022.980476](https://doi.org/10.3389/fepid.2022.980476).
11. Jiang K, Armstrong N, Agrawal Y, Gross AL, Schrack JA, Lin FR, Ferrucci L, Resnick SM, Deal JA, **Powell DS.** (2022). Associations of Audiometric Hearing and Speech-in-Noise Performance with Cognitive Decline Among Older Adults: The Baltimore Longitudinal Study of Aging (BLSA). *Frontiers in Neurology*. 13.1029851.
12. Wolff JL, DesRoches CM, Amjad H, Burgdorf JG, Caffrey M, Fabius CD, Gleason KT, Lin CT, Nothelle SK, Peereboom D, **Powell DS**, et al. Catalyzing Dementia Care through the Learning Health System and Consumer Health Information Technology. *Alzheimer’s & Dementia*. 2023; 1-11. Doi.10.1002/alz.12918. (*conceptualization, data collection, manuscript revision).*
13. Garcia Morales E.E., Assi L., **Powell D**., Liu K., & Reed N.S. Association between self-report hearing loss and loss of usual source of health care among older Medicare beneficiaries: Evidence from the NHATS. *Innovation in Aging*. 2023; 72(2). (*study design, interpretation of findings, manuscript revision*).
14. Gleason K, Wu MJ, Wec A, **Powell DS**, Zhang T, Wolff JL. Patient portal use among older adults with diagnosed dementia. *JAMA Internal Medicine*. 2023; 183(8): 881-883. (*statistical analysis and interpretation, data extraction, manuscript preparation).*
15. **Powell DS**, Garcia-Morales E, Oh E, Deal JA, Samus QM, Wolff JL, et al. Dementia and Hearing Aid Use and Cessation: A National Study. *American Journal of Audiology*. 2023. Doi: 10.1044/2023\_AJA-23-00038.
16. Gleason, K.T., Wu, MJ, Wec, A., **Powell, D.S.**, Zhang, T., Gamper, MJ, et al. Use of the patient portal among older adults with diagnosed dementia and their care partners. *Alzheimer's & Dementia: The Journal of the Alzheimer's Association.* 2023; 19: 5663-5671. (*data analytics, interpretation, manuscript preparation*).
17. Zhang, W, **Powell, D.S**., Garcia-Morales, E.E, Deal, J.A., Reed, N.S. Caregiving Time of Unpaid Family Caregivers Assisting Older Adults with Hearing Difficulty.  *Journal of Aging and Health*. Oct 2023; Online ahead of print. Doi: 10.1177/08982643231208240.
18. Anthony, T.\*, Assi, S.\*,Garcia-Morales, E., Jiang, K., **Powell, D.**, Martinez-Amezcua, P., et al. Hearing Loss, Hearing Aids, and Satisfaction with Healthcare in the National Health Interview Survey. *Otolaryngology-Head and Neck Surgery*. Feb 2024; 170(2): 414-421.doi:10.1002/ohn.533. (*interpretation of findings, manuscript preparation and review).*
19. **Powell DS**, Wu MJ, Nothelle S, Gleason K, Oh E, Lum H, et al. The Annual Wellness Visit Health Risk Assessment: Potential of Patient Portal-Based Completion and Patient-Oriented Education and Support.  *Innovation in Aging*. Feb 29 2024; 8(3): igae023. Doi: 10.1093/geroni/igae023.
20. **Powell DS,** Wu MJ, Nothelle S, Smith JM, Gleason K, et al. The Medicare Annual Wellness Visit: An Opportunity to Improve Health System Identification of Hearing Loss?  *JAGS*. 2024. Doi:10.1111/jgs.19111.
21. **Powell DS**, Wu MJ, Smith J, Nothelle S, Gleason K, Oh E, Reed N, Wolff J. “Documentation of Hearing Difficulty by Providers Amidst Cognitive Concerns- study of the Medicare Annual Wellness Visit”. *JAGS. 2024. DOI: 10.1111/jgs.19145.*
22. Lum HD, Cassidy J, Lin CT, DesRoches CM, Shanbhag P, Gleason KT, **Powell DS**, Peereboom D, Riffin CA, Smith JM, Wec A, Wolff JL. Embedding Authorship Identity into a Portal-based Agenda Setting Intervention to Support Older Adults and Care Partners. *J Gen Intern Med*. 2024 Oct 1, published online. DOI: 10.1007/s11606-024-09056-3.
23. Albrecht J, **Powell DS**, Ryan K, Falvey J. Traumatic Brain Injury and Hearing Loss among Medicare Beneficiaries. *JAGS.* 2024 (*In Press*). (*design,* *interpretation of findings, manuscript preparation and review).*
24. Ishak E, Burg E, Pike JR, Martinez Amezcua, Jiang K, **Powell DS**, et al. Population Attributable Fraction of Dementia Associated with Hearing Loss. *JAMA Otolaryngology Head and Neck Surgery*. 2025 Apr 17: e250192.
25. **Powell DS** and McCoy RG. Hearing Care within Diabetes Care: Strategies for Direct Inclusion. *Clinical Diabetes*. 2025. Doi.org/10.2337/cd25-002.
26. Wen C, Puc M, Gomez C, **Powell DS**, Eisenman D, Kaufman A. Socioeconomic and Demographic Trends of Non-English-Speaking Cochlear Implantees: A Large National Database Analysis. *Otol Neurotol*. 2025 Aug 1. doi: 10.1097/MAO.0000000000004603. Online ahead of print.
27. Ballew S, Garcia Morales E, Zhang W, Abshire Saylor M, **Powell DS,** Pike J, et al. Mortality and hospitalization among older caregivers: Results from the Atherosclerosis Risk in Communities Study, *JGMS*. In press. 2025.
28. Bessen S, Martinez-Amezcua P, **Powell DS**, Deal J, Hoover J, Miller E, Lin F, Oh E, Reed N. Associations between predisposing, enabling, and need factors and hours of daily hearing aid use in the Atherosclerosis Risk in Communities Study. *JAGS*. 2025. In Press.

Submitted or In-Revision Peer-reviewed journal articles

1. O’Shea B, Milan R, **Powell DS**, Kobayashi L, Gross A, Steptoe A. Comparison of Self-Reported and Objective Hearing in Relation to General and Domain-Specific Cognition. *BMC Geriatrics*. Submitted March, 2025.
2. **Powell DS**, Zhang W, Garcia Morales E, Pike JR, Coresh J, Kucharska-Newton K, E Kent, Abshire Saylor M, Ballew SH, Ornstein KA, Wolff JL, Deal JA, Reed NS. Caregiving and Cognition: findings from the ARIC Study. *Scientific Reports*. Submitted June 2025.
3. **Powell DS**, McKee M, Ellertsen P, Reavis K. How Physicians have become Central to Hearing Healthcare and Strategies for Meaningful Integration into Clinical Practice. *JABFM*. Submitted August 2025.
4. **Powell DS**, McCoy R G., Chen J, Reed NS. Dementia and Hearing Loss: A Double Hit on Patient-Physician Communication? *Journal of Patient Education Communication.* Submitted August 2025.
5. **Powell DS,** Hoffman L, Sapoznick A, Obeng A, Koch C, Nothelle S, Oh E, Reed N, Wolff JL. Hearing Care Access for those with Dementia in Primary Care Practice: Identifying Opportunities to Improve Integration. *Ear and Hearing*. Submitted August 2025.

Non-peer reviewed journal articles

1. **Contributing author** of background paper. World Report on Hearing. Geneva: World Health Organization; 2021. License: CC BY-NC-SA 3.0 IGO
2. **Powell DS**, Deal JA. Hearing and Dementia- A Look Ahead. *Minnesota Academy of Audiology Annual Newsletter*; January 2021.

Book Chapters

1. Myers, C., Kolberg, E., Deal, J. A., Lin, F., & **Powell, D. S**. (2023). Mental Health, Cognition, and Hearing Loss in Older Adults. In Health And Hearing (pp. 393-443). Taylor and Francis. <https://doi.org/10.1142/9789811265006_0009>.

Web-based Articles

1. Santa Cruz, Jamie. “Hearing Loss and Dementia: Untangling the Connection Between Two Common Conditions.” *Today’s Geriatric Magazine*. May/June 2020. Vol 14. No. 3. P10
2. Kirkland, Kyle “4 Signs your loved one may be hearing impaired” *WebMD Connect to Care*.
3. Glantz, Gordon. “Leveraging Technology to Promote Hearing Health In Primary Care.” *The Hearing Journal.* June 2021. Vol. 74. Issue 6. P20,22-24. doi:10.1097/01.HJ.0000755480.36325.6b

Other Brief Communications (letters to editor, etc.)

1. **Powell DS,** Deal JA, Goman AM. Reconsidering Those with Normal Hearing. *JAMA Otolaryngology*. 2020; 146(1), 67-68.
2. **Powell DS,** Jiang K, Deal JA, Reed NS. Do Hearing Aids Prevent Falls? Commentary on study from the National Health Examination And Nutrition Study. *The American Journal of Audiology*. 2021. 30(4): 1146-1147. doi: 10.1044/2021\_AJA-21-00120
3. **Powell DS.** Hearing Management as a Therapeutic Agent for Depression: A New Consideration. *The American Journal of Geriatric Psychiatry*. Published online September 14, 2021. doi.org/10.1016/j.jagp.2021.08.012
4. **Powell DS,** Reed NS, Wolff JL**.** Care for Hearing Loss in Best Principles of Dementia Care: The Time is Right for Inclusion. *JAMDA*. 2022; 23(12): e13-e14*.*
5. **Powell DS**, Reed NS. Sensory loss rehabilitation among those with dementia: a low risk opportunity to move the needle on quality of life. *Lancet Healthy Longevity*. 5: 2024. Doi.org/10.1016/j.lanhl.2024.100640. Invited Commentary.

**Major Invited Speeches**

Local

1. **Powell DS**, Neiman C. Innovations in Hearing Care. Broadmead Retirement Center. Baltimore, Maryland. October 15, 2018 (community oral presentation)
2. **Powell DS,** Wolff J. Care Partners and Support of Older Adults with Hearing Loss and Dementia. Cochlear Center Research Day; Baltimore, Johns Hopkins University, April 25, 2022.
3. **Powell DS**. Hearing Care for Older Adults Outside the Audiology Clinic: Improving Identification, Diagnosis, and Self-Management. Johns Hopkins Medicine Geriatric Grand Rounds. January 5, 2023.
4. **Powell DS**. The Medicare Annual Wellness Visit: An Opportunity to Improve Health System Identification of Hearing Loss?. Mid-Atlantic Cochlear Implant Conference. Hyattsville, MD. October 2023.
5. **Powell DS***.* Support for older adults with hearing loss outside of the Audiology clinic: Improving Detection, Diagnosis, and Management. Cochlear Center for Hearing and Public Health Seminar Series. Baltimore MD, March 2024.
6. **Powell DS**. Hearing Loss in Older Adults: Considerations amidst Chronic Conditions and Connecting with Care. CEBH-NIDCD Symposium. Keynote Speaker. College Park MD, September 2024.
7. **Powell DS**. 52nd Annual Edmund G. Beacham Current Topics in Geriatrics. Panel on Brain Health. Johns Hopkins University. Baltimore, MD. Invited February 27, 2025.
8. **Powell DS**. Department of Epidemiology and Public Health Grand Rounds. University of Maryland Baltimore. Invited March 20, 2025.

National

1. **Powell DS**. *Audiology with an Emphasis on public health applications.* American Speech-Language Hearing Association Special Interest Group: Audiology and Public Health; Virtual, February 25, 2021.
2. **Powell DS.** *This Week in Hearing* Interview with Brian Taylor. Hearing Loss and Cognition: What does the research tell us? June 2022.
3. **Powell DS**. Hearing Loss and Dementia: What we know and what this means for clinical care. University of the Pacific Guest lecture. May 19, 2023.
4. **Powell DS**. Advanced Bionics Expert series. Cognition and Hearing Loss Panel Discussion from ACIA Breakfast Symposium. Virtual. July 31, 2023.
5. **Powell DS**, Golub J, Bennet B, Lemke U. Invited panelist. Hearing in Later Life Working Group. International Society of Audiology. Virtual. April 18, 2024.
6. **Powell DS**. Thinking about a PhD: Information for Prospective Doctoral Students. Invited panelist. American Speech-Language Hearing Association Conference. Seattle, WA December 2024.
7. **Powell DS**. Overcoming Barriers for People with Hearing Loss in their Communities. Population Hearing Health Care Conference, Early Career “Emerging Scholar” lecture. Scottsdale AZ, February 11, 2025.
8. **Powell DS**. Overcoming Barriers for People with Hearing Loss in their Communities. Portland VA, Invited May 8, 2025.
9. **Powell DS**. Innovative Models in CSD. Invited Panelist. American Speech Language Hearing Association. Expected November, 2025. Washington D.C.

**Proffered Communications**

National

1. **Powell DS**, Deal J, Sharrett A, Lin F, Gross A. Hearing Loss and Mental Health Outcomes in Older Adults: A Proposal. Cochlear Center Research Day. Baltimore, Maryland. Poster. March 25, 2019.
2. **Powell DS**, Kuo P, Deal JA, Gross AL. The Relationship of APOE ɛ4 to the Relative Times and Hazards of Dementia. Gerontological Society of America Conference. Austin Tx, Podium. November 13-17, 2019.
3. Reed NS, Garcia EE, **Powell DS**, Lin FR, Palta P, Deal JA. Impaired Speech in Noise and Depressive Symptoms in Older Adults. 2020 Scientific Technology Meeting of the American Auditory Society, Scottsdale, AZ, Poster. March 5-7, 2020.
4. **Powell DS**, Betz J, Yaffe K, Kritchevsky S, Strotmeyer E, Simonsick E, Lin F, Gross A, Deal J. Hearing Impairment and Risk of Depression in Older Adults in Health ABC. Gerontological Society of America Conference; Virtual Poster. November 2020.
5. **Powell DS**, Brenowitz WD, Yaffe K, Armstrong NM, Reed NS, Lin FR, Gross AL, Deal JA. Examining the Combined Estimated Effects of Hearing Loss and Depressive Symptoms on Risk of Cognitive Decline and Incident Dementia. American Auditory Society virtual meeting, Poster. March 2021.
6. **Powell DS**, Brenowitz WD, Yaffe K, Armstrong NM, Reed NS, Lin FR, Gross AL, Deal JA. Examining the Combined Estimated Effects of Hearing Loss and Depressive Symptoms on Risk of Cognitive Decline and Incident Dementia. Gerontological Society of America Conference; Phoenix AZ, virtual podium. November 10-14, 2021.
7. **Powell DS**, Jiang K, Armstrong N, Agrawal Y, Gross A, Schrack J, et al. Associations of PTA and QuickSIN Performance with Cognitive Decline in Older Adults. American Auditory Society; Phoenix AZ, Podium. February 2022.
8. **Powell DS**, Wolff J. Care Partners and Support of Older Adults with Hearing Loss and Dementia. NHATS/NSOC Dementia Caregiving Conference; Ann Arbor, University of Michigan, Poster. May 2022.
9. **Powell DS,** Reed NS. Hearing Loss and Dementia: A Double Hit on Patient-Provider Communication? Gerontological Society of America Conference, Indianapolis, IN, Podium. November 2-6 2022.
10. **Powell DS**, Reed NS, Oh E, Samus QM, Deal JA, Wolff HL. Care Partners Role for Medical Visits of Older Adults with Hearing Loss and Dementia: A National Study. American Auditory Society, Scottsdale, AZ, Poster. March 1-4, 2023.
11. **Powell DS**, Garcia-Morales E, Oh E, Deal JA, Samus QM, Wolff JL, Reed NS. Dementia and Hearing Aid Use and Cessation: A National Study. American Auditory Society, Scottsdale, AZ, Poster. March 1-4, 2023
12. **Powell DS**, Wu MJ, Nothelle S, Gleason K, Oh E, Lum H, Reed NS, Wolff JL. The Annual Wellness Visit Health Risk Assessment: Potential of Patient Portal-Based Completion and Patient-Oriented Education and Support. Gerontological Society of America. Tampa, FL. Podium. November 2023.
13. **Powell DS**, Wu MJ, Smith J, Nothelle S, Gleason K, Lum H, Oh E, Reed N, Wolff J. “The Medicare Annual Wellness Visit: An Opportunity to Improve Health System Identification of Hearing Loss?”. American Auditory Society. Scottsdale AZ. Podium. February 2024.
14. **Powell DS,** Zhang W, Garcia-Morales E, Reed NS. “The Influence of functional hearing difficulty and hearing aid use among care recipients on caregiver reported care outcomes: a national study”. Gerontological Society of America. Seattle, WA. Poster. November 2024.
15. **Powell DS**, Wu MJ, Nothelle S, Smith J, Gleason K, Oh E, Reed NS, Wolff JL. Documentation of Hearing Difficulty by providers amidst cognitive concerns: a study of the Medicare Annual Wellness Visit. Gerontological Society of America. Seattle, WA. Podium. November 2024.

International

1. **Powell DS** et al. Caregiving and cognition: findings from the Atherosclerosis Risk in Communities (ARIC) Study. Alzheimer’s Association International Conference. Philadelphia, PA. Poster. July 27-31 2024.
2. **Powell DS,** Wu MJ, Smith J, Nothelle S, Gleason K, Peereboom D, Oh E, Reed N, Wolff J. Documentation of Hearing Difficulty by Providers Amidst Cognitive Concerns: A Study of the Medicare Annual Wellness Visit. Podium. Alzheimer’s Association International Conference. Philadelphia, PA. Poster. July 27-31 2024.
3. **Powell DS**, Hoffman L, Sapoznick A, Obeng A, Nothelle S, Koch C, Oh E, Wolff J, Reed NS. Hearing Care Access for those with Dementia in Primary Care Practice: Identifying Opportunities to Improve Integration**.** Alzheimer’s Association International Conference. Toronto, Ontario CAN. Poster. July 27-31, 2025.