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| Department of Audiology and Speech Pathology, University of Arkansas for Medical Sciences, Little Rock, AR | 2017-present | Professor, Audiology (Tenured) |
| Center for Health Literacy, University of Arkansas for Medical Sciences, Little Rock, AR | 2017-2023 | Affiliate Faculty |
| Department of Otolaryngology—Head and Neck Surgery, University of Arkansas for Medical Sciences, Little Rock, AR | 2014-2019 | Adjunct Clinical Associate Professor |
| School of Communication Sciences and Disorders, University of Memphis, Memphis, TN | 2017-2020 | Adjunct |
| Department of Audiology and Speech Pathology, University of Arkansas at Little Rock and University of Arkansas for Medical Sciences, Little Rock, AR | 2016-2019 (3 yrs) | Director of Audiology |
| Department of Audiology and Speech Pathology, University of Arkansas at Little Rock and University of Arkansas for Medical Sciences, Little Rock, AR | 2015-2016 (1.5 yrs) | Interim Director of Audiology |
| Department of Audiology and Speech Pathology, University of Arkansas at Little Rock and University of Arkansas for Medical Sciences, Little Rock, AR | 2013-2017 | Associate Professor, Audiology (Promoted with Tenure) |
| Department of Audiology and Speech Pathology, University of Arkansas at Little Rock and University of Arkansas for Medical Sciences, Little Rock, AR | 2008-2013 | Assistant Professor, Audiology |
| | 2009-2010 | Audiology Clinic Director |
| South Dakota School for the Deaf, Sioux Falls, SD | 2007 | Educational Audiologist (summer employment) |
| Department of Communication Sciences and Disorders, University of South Dakota, Vermillion, SD | 2006-2007 | Assistant Professor, Audiology |
| Memphis Speech and Hearing Center, The University of Memphis, Memphis, TN | 2003-2004 | Extern (Post-Masters Clinical Fellowship Year) |

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| University of Tennessee, Medical Group Pediatric ENT, Memphis, TN | 2003-2004 | Extern (Post-Masters Clinical Fellowship Year) |
| Auditory Electrophysiology Laboratory, The University of Memphis, Memphis, TN | 2000-2005 | Graduate Research Assistant |
| School of Audiology and Speech-Language Pathology, The University of Memphis, Memphis, TN | 2004 | Laboratory Instructor |
| | 2000-2003 | Instructor |
| | 2000-2005 | Teaching Assistant |
| Center of Bio/ Molecular Science and Engineering, Naval Research Laboratory, Washington, DC | 1998 | Computer Specialist (GS- 5) |
| Department of Communication Sciences and Disorders, University of Georgia, Athens, GA | 1997 | Teaching Assistant |
| | 1997 | Undergraduate Research Assistant |

Certification/ Licensure/Certificates

- Vestibular Assessment & Management Certification, The American Institute of Balance (in progress for 2023)
- Certificate Holder – Tinnitus Management (#1808), American Board of Audiology, 2022
- Certificate of Completion, Coach Training, A Matter of Balance: Managing Concerns About Falls, 2022-present
- Arkansas Licensure (#A303), 2008-present
- American Board of Audiology Certification (#1808), 2008-2017
- South Dakota Licensure, 2006-2007
- Certificate of Clinical Competence (#12008292), ASHA, 2004-present

Consulting

- Consultant, Health.com Audiology Committee, American Academy of Audiology, 2021-2022
- Consultant, National Deaf Center on Postsecondary Outcomes, 2020
- Professional Outreach Consultant, Advanced Bionics Corporation, 2014-2016
- Research Consultant/Associate, Department of Speech Pathology and Audiology, Arkansas Children's Hospital (no compensation), 2013-2014
- Research Consultant, Advanced Bionics Corporation (no compensation), 2012-2018

Honors and Recognitions

- 2022 Professional Poster Award (1 of 2) from the American Academy of Audiology to Dr. Samuel R. Atcherson, March 31, 2022
- 2022 Professional Poster Award (2 of 2) from the American Academy of Audiology to Dr. Samuel R. Atcherson and AuD students Abby Gragg, Celeste Watson, Morgan Howard, and Renee McDowell, March 31, 2022
- 2022 James and Susan Jerger Award for Excellence in Student Research from the American Academy of Audiology to Celeste Watson with Drs. Samuel R. Atcherson and Richard I. Zraick as co-mentors, March 31, 2022
- Distinguished Scholar and Fellow of the Audiology Academy of the National Academies of Practice (NAP) Class of 2022, June 19, 2021 (nominated), November 17, 2021 (elected)
- Special Recognition Award, Arkansas Association of the Deaf (AAD), November 13, 2021
- Outstanding School Board Member, Arkansas School Board Association (ASBA), October 18, 2021
- 2021 Excellence in Scholarship Award, College of Health Professions, University of Arkansas for Medical Sciences, October 1, 2021
- 2018 Excellence in Scholarship Award, College of Health Professions, University of Arkansas for Medical Sciences, September 28, 2018
- 5th Annual Nan Ellen East Spirit of Advocacy Award, 10th Annual Tasting at Twilight fundraiser, October 26, 2017
- Nominee for the 2017 UAMS Diversity and Inclusion Faculty Award, September 6, 2017
- Nominee for Fellowship of the American Speech-Language-Hearing Association, 2017
- Inductee, The Honor Society of Phi Kappa Phi, University of Arkansas at Little Rock Chapter 134, April 29, 2017
- Mentor Award, Graduate School, University of Arkansas for Medical Sciences, April 27, 2017
- 2016 ASHA Research Mentoring-Pair Travel Award, 26th Annual Research Symposium at the American Speech-Language-Hearing Association convention on Advances in Auditory Attention Research: Processing Complex Audiology Stimuli (Student: Sarah Kennett; Mentor: Samuel R. Atcherson)
- 2015-2016 Faculty Excellence in Public Service Award, College of Education and Health Professions, University of Arkansas at Little Rock, April 1, 2016
- 2015-2016 UALR Bright Spots for Student Success Certificate of Recognition for outstanding contributions, University of Arkansas at Little Rock, March 1, 2016
- Nominee for Member At Large for Board of Directors of the American Academy of Audiology, 2016 (Not elected)
- 2016 Outstanding Alumnus Award, University of Memphis, Communication Sciences and Disorders Chapter, February 24, 2016
- 2015 ArkSHA Adult Poster Ambassador (Award to Patients/Clients), Arkansas Speech-Language-Hearing Association, Little Rock, AR, October 15, 2015
- 2014 Audiology Award, Arkansas Speech-Language-Hearing Association, Little Rock, AR, October 9, 2014
- Service Award, University of Arkansas at Little Rock Institutional Review Board, Little Rock, AR, July 2014

- Selected to participate in the 2014-2015 American Speech-Language-Hearing Association Leadership Development Program for Emerging Leaders (<http://www.asha.org/about/governance/leadership-development-program/>)
- 2013-2014 Faculty Excellence in Research Award, College of Professional Studies, University of Arkansas at Little Rock, April 15, 2014
- Outstanding Poster Award (Communication Technique), “Readability and Usability of EHDI Newborn Hearing Screening Brochures,” Early Hearing Detection and Intervention Meeting, Jacksonville, FL, April 13-15, 2014
- 2010-2011 Chancellor’s Faculty Teaching Award, University of Arkansas for Medical Sciences, November 29, 2011
- 2011 Research Award for Distinguished Research in Audiology, Arkansas Speech-Language-Hearing Association, Little Rock, AR, October 13, 2011
- 2012 Inaugural Excellence in Scholarship Award, College of Health Related Professions, University of Arkansas for Medical Sciences, October 7, 2011
- 2012 Excellence in Teaching Award, College of Health Related Professions, University of Arkansas for Medical Sciences, October 7, 2011
- Recognition Award (leadership, development, and contributions in 10 years of service), Association of Medical Professionals with Hearing Losses, Portland, OR, August 6, 2011
- Selected to participate in a November 1, 2010 National Science Foundation visit by the UALR Vice Provost for Research. Arlington, VA
- Nominated and selected to participate in the 2010 Jerger Future Leaders of Audiology Conference (JFLAC), Reston, VA (<http://www.audiology.org/development/meetings/Pages/FLAC2010.aspx>)
- Selected to participate in the 8th Annual Conference on Research in Communication Sciences and Disorders: 2010 Lessons for Success: Developing the Emerging Science (<http://www.asha.org/Research/2010-L4S-Participants/>)
- ACE Award (70 hours CEUs in 36-month period), American Speech-Language-Hearing Association, 2009, 2010, 2011, 2013, 2015, 2017
- Scholar Award (\geq 50 hours CEUs in 2-year period), American Academy of Audiology, 2008-2009, 2009-2010, 2010-2011, 2011-2012, 2012-2013, 2013-2014, 2015-2016
- Recognized by The ASHA Leader for outstanding article contribution, December 28, 2006
- Student Research Forum Winner (\$500), American Academy of Audiology, Minneapolis, MN, 2006

Professional and Organizational Memberships

- Member, Arkansas Association for the Deaf, 2022-present
- Member, Audiology Practice Standards Organization, 2022-present
- Member, National Academies of Practice (Audiology), 2022-present
- Member, Academy of Rehabilitative Audiology, 2013-2014, 2017, 2022-present
- Member, Midsouth Acoustical Society of America, 2010-2012
- Founding Member, Arkansas Academy of Audiology, 2009-2018
- Member, Arkansas Speech-Language-Hearing Association, 2008-present
- Member, American Auditory Society, 2008-2009
- Member, American Speech-Language-Hearing Association, 2004-present

- Fellow, American Academy of Audiology, 2005-present
- Member, Association of Medical Professionals with Hearing Losses, 2001-present
- Member, International Evoked Response Audiometry Study Group, 2000-2005

Professional Development Activities

- Health Equity Communications Training for Health Professionals, 2023
- Michigan Audiology Coalition, 2021
- Bellucci Symposium (Virtual), 2021
- National Rehabilitation Association Annual Training Conference, 2018
- PowerUp to The Summit Conference (Assistive Technology), 2018
- UA Little Rock Safe Zone Training, 2017
- UNT Health in Music Education, 2016
- Gorgapalooza (honoring Dr. Michael Gorga's retirement), 2016
- Warren Estabrooks Speaker Series of SoundIntuition, 2016
- University of Arkansas at Little Rock, Service Learning Academy, 2015
- American Speech-Language-Hearing Association (ASHA) Leadership Development Program for Emerging Leaders, 2014-2015
- Public Responsibility in Medicine and Research (PRIM&R), Fall Regional Meeting ("IRB 101" and "Collaborating for Compliance: The Research Team, The IRB, and The Institution), The City University of New York, September 30 to October 1, 2013
- Facilitator/Moderator, American Academy of Audiology e-Audiology web seminar, Grand Rounds: Cochlear Implants Across the Lifespan, June 20, 2013
- ArkSHA Leadership Retreat, 2013
- UAMS Simulation Education Course, 2012
- Health Literacy Summer Research Conference, UAMS, Little Rock, AR, 2011, 2012
- Arkansas Academy of Audiology meeting, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2022, 2023
- Midsouth Acoustical Society of America regional meeting, 2010
- Arkansas Speech-Language-Hearing Association, 2009, 2010, 2011, 2012, 2014, 2015, 2016, 2019, 2020, 2021, 2022
- American Auditory Society meeting, 2009
- Gold Standards Summit, Transforming Clinical Education in Audiology, January 12-15, 2009, Orlando, FL
- University of Arkansas for Medical Sciences Teaching Scholars Program (2-Year), August 2008 to 2010
- Arkansas Geriatric Education Mentors & Scholars, Summer Institute, Arkansas Geriatric Education Center, University of Arkansas for Medical Sciences, May 12-16, 2008, Little Rock, AR
- Post-Secondary Education Program Network (PEPNet) Conference, 2008
- South Dakota Speech-Language-Hearing Association meeting, 2006, 2015
- Phonak U (1st annual), Sponsored by Phonak, August 12-14, 2004, Warrenville, IL
- Annual Appalachian Spring Conference, Mountain Home, TN, 2002, 2003, 2004, 2009

- Adult Hearing Aid Selection and Fitting, Vanderbilt University Medical Center Hands-On Workshops, Gustav Mueller, Ph.D. and Todd Ricketts, Ph.D., Sponsored by the Vanderbilt Bill Wilkerson Center for Otolaryngology and Communication Sciences, February 22-24, 2001, Nashville, TN
- Association of Medical Professionals with Hearing Losses Conference, 2001, 2002, 2005, 2008, 2011, 2013, 2015, 2017, 2019, 2021 (virtual), 2022
- Mid-South Conference on Communication Disorders, Memphis, TN, 2000, 2001, 2002, 2003, 2005, 2008, 2011, 2016
- American Speech-Language-Hearing Association, 2000, 2001, 2009, 2012, 2014, 2016, 2021
- American Academy of Audiology Annual Convention, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2022, 2023
- Mayo Clinic Video-Conference, 1998, 1999, 2006, 2014, 2015, 2016, 2017, 2018
- College of Education Multicultural Initiative at the University of Georgia, 1997

SCHOLARSHIP

Works/Manuscripts

Submitted, Under Revision, or Under Contract

1. **ARTICLE** – Slavych, B.K., **Atcherson, S.R.**, & Zraick, R.I. Using ChatGPT to teach plain language writing for audiology and speech-language pathology students: a tutorial. Submission to Perspectives of the ASHA Special Interest Groups: Special Interest Group 10, Issues in Higher Education. (July 2023; PERSP-23-00163)
2. **ARTICLE** – Moffitt, T.B., **Atcherson, S.R.**, & Padberg, J. Auditory brainstem responses in the nine-banded armadillo (*Dasypus novemcinctus*). Submission to *PeerJ*. (April 2022; 2021:09:65861:0:2:REVIEW, August 2023 resubmission under review)
3. **BOOK - Atcherson, S.R.** (Ed.) *Audiology: Diagnosis (3rd ed.)*. New York: Thieme Medical Publishers.

In Progress

1. **BOOK** – Al Fakir, R. & **Atcherson, S.R.** (Eds.) *Navigating Multimorbidity in Audiology Care: A Guide for Audiologists (tentative title)*. (Publisher TBA)
2. **BOOK CHAPTER** – Movsik, J., Gupta, A., & **Atcherson, S.R.** Knowing Your Audience: Patients with Hearing Loss or Visual Impairment. (Invited July 2023 by editor Arpan Prabhu, MD)
3. **ARTICLE** – DiSogra, R., McKenna, N., Libman, D., **Atcherson, S.R.**, & LePrell, C. Pharmacology Education in Audiology Graduate Programs 2021. Possible submission to *Journal of the American Academy of Audiology*.
4. **ARTICLE** - Johnson, H.J., **Atcherson, S.R.**, Nicholson, N., Kimberlain, J.G., Dornhoffer, J.L., & Martin, P.F. Observations in the verification of bone conduction devices using cortical auditory evoked potentials. Submission to *Audiology Research*. (December 2020;

Manuscript ID: audiolres-1080247) – Rejected; Will submit to *Journal of Early Hearing Detection and Intervention*.

5. **ARTICLE** - Finley, E.T., Lim, S., Wheeler, L.R., Simmons, J., Spangler, C. & **Atcherson, S.R.** Deaf and hard of hearing audiologists and audiology students: a national survey. Possible submission to *Ear and Hearing*.
6. **ARTICLE** – Clark, M., Teigen, A., **Atcherson, S.R.** Interprofessional education simulation activity between physician assistant and audiology students. Possible submission to *MedEd Portal*.
7. **ARTICLE** – **Atcherson, S.R.**, Hahne, J., & Finley, E.T. An audiovisual speech perception study of transparent and conventional surgical masks in individuals with and without hearing loss. Possible submission to *Journal of American Deafness and Rehabilitation Association*.

Complete List of Publications

Books

1. **Atcherson, S.R.** & Stoodly, T.M. (*in press*). *Auditory Electrophysiology: A Clinical Guide (2nd ed.)*. New York: Thieme Medical Publishers.
2. **Atcherson, S.R.**, Tran, K., & Glasco, A. *Anatomy for Audiologists: Drawing to Learn - Peripheral System*. Little Rock: Self-Published (Public release TBD)
3. **Atcherson, S.R.**, Franklin, C.A., & Smith-Olinde, L. (2015). *Hearing Assistive and Access Technology*. San Diego: Plural Publishing. ISBN-13: 978-1-597565127
4. **Atcherson, S.R.** & Stoodly, T.M. (2012). *Auditory Electrophysiology: A Clinical Guide*. New York: Thieme Medical Publishers. ISBN-13: 978-1604063639
5. Davis, C.D., **Atcherson, S.R.**, & Johnson, M.L. (2007). *Demystifying Hearing Assistance Technology: A Guide for Service Providers and Consumers*. Northridge, CA: PEPNet West, National Center on Deafness, California State University, Northridge.

Book Chapters

1. **Atcherson, S. R.** & Parker, P. D. (2023). Conducting, Receiving, and Responding to Peer Review. In P. Parker & E. Riley (Eds.), *Scholarly Writing: Techniques to Transcend Nurses' Notes*. Solana Beach, CA: Cognella Academic Publishing.
2. Huyck, J.J., Anbuhl, K.L., Buran, B.N., Adler, H.J., **Atcherson, S.R.**, Cakmak, O., Dwyer, R.T., Eddolls, M., May, F.E., Fraenzer, J.T., Funkhouser, R., Gagliardini, M., Gallun, F.J., Goldsworthy, R.L., Gouin, S., Heng, J., Hight, A.E., Jawadi, Z., Kovacic, D., Kumar, R., Kumar, S., Lim, S., Mo, C., Nolan, L.S., Parbery-Clark, ., Pisano, D.V., Rao, V.R., Raphael, R.M., Reiss, L.A.J., Spencer, N.J., Tang, S., Tejani, V., Tran, E.D., Valli, M., Watkins, G., Wayne, R.V., Wheeler, L.R., White, S.L., Wong, V., Yuk, M.C., Ratnanather, T.J., & Steyger, P.S. (2021). Supporting Equity and Inclusion of Deaf and Hard-Of-Hearing Individuals in Professional Organizations. In V.A. Segarra, M. Ramirez-Alvarado, and C.M. Etson (Ed.), *Professional and Scientific Societies Impacting Diversity, Equity, and Inclusion in STEMM* (e-book). Switzerland: Frontiers.
3. **Atcherson, S.R.** & Kelly-Campbell, R. (2019). Hearing Disabilities/Disorders. In *Encyclopedia of Human Communication Sciences and Disorders*. Thousand Oaks, CA: SAGE Publications, Inc.

4. Kelly-Campbell, R. & **Atcherson, S.R.** (2019). Hearing Assistive Technology. In *Encyclopedia of Human Communication Sciences and Disorders*. Thousand Oaks, CA: SAGE Publications, Inc.
5. **Atcherson, S.R.** (2018). Hearing assistive and related technology. In Galster, J.A. (Ed.), *Audiology Treatment (3rd ed.)*. New York: Thieme Medical Publishers.
6. **Atcherson, S.R.**, Lowry, M., & Slavych, B.K. (2018). Framework for anatomy and physiology. In B. Rousseau and R. Branski (Eds.), *Anatomy and Physiology of Speech and Hearing*. New York: Thieme Medical Publishers. ISBN: 9781626233379
7. **Atcherson, S.R.**, Childress, T., & Kennett, S.E. (2016). Hearing assistive and access technologies and applications to auditory-verbal therapy. In W. Eastabrooks and K. McIver-Lux (Eds.), *Auditory-Verbal Therapy for Young Children with Hearing Loss and Their Families, and the Practitioners Who Guide Them*. San Diego: Plural Publishing.
8. Hadden, K., Zraick, R.I., & **Atcherson, S.R.** (2016). Health literacy implications for head and neck cancer patients. In B.H. Ruddy, J. Lehman, H. Ho, and C. Sapienza (Eds.), *Cases in Head and Neck Cancer: A Multidisciplinary Approach*. San Diego: Plural Publishing.
9. Dornhoffer, J.L., **Atcherson, S.R.**, & Anderson, S.R. (2016). Pearls in audiovestibular assessment. In J.L. Dornhoffer and M.B. Gluth (Eds.), *The Chronic Ear*. New York: Thieme Medical Publishing.
10. Weihing, J. & **Atcherson, S.R.** (2013). Dichotic listening tests (Chapter 14). In F.E. Musiek and Gail D. Chermak (Eds.), *Handbook of (Central) Auditory Processing Disorder: Auditory Neuroscience and Diagnosis: Vol I (2nd ed.)*. San Diego: Plural Publishing.
11. Weihing, J. & **Atcherson, S.R.** (2013). Clinical decision analysis primer (Chapter 12). In F.E. Musiek and Gail D. Chermak (Eds.), *Handbook of (Central) Auditory Processing Disorder: Auditory Neuroscience and Diagnosis: Vol I (2nd ed.)*. San Diego: Plural Publishing.
12. **Atcherson, S.R.** (2012). Special Senses: Hearing. In K. Means, P. and Kortebein, P. (Eds.), *Geriatric. Series: Rehabilitation Medicine Quick Reference*. New York: Demos Medical Publishing. ISBN-13: 978-1936287093
13. **Atcherson, S.R.** & McCoy, T. (2012). Age-Related Changes: Hearing and Vestibular. In K. Means, P. and Kortebein, P. (Eds.), *Geriatric. Series: Rehabilitation Medicine Quick Reference*. New York: Demos Medical Publishing. ISBN-13: 978-1936287093
14. **Atcherson, S.R.** & Stody, T.M. (2011). Introduction to Auditory Evoked Potentials. In S.R. Atcherson and T.M. Stody (Eds.), *Auditory Electrophysiology: A Clinical Guide*. New York: NY: Thieme Medical Publishers.
15. Stody, T.M. & **Atcherson, S.R.** (2011). Basic Instrumentation, Acquisition, and Recording Considerations. In S.R. Atcherson and T.M. Stody (Eds.), *Auditory Electrophysiology: A Clinical Guide*. New York: NY: Thieme Medical Publishers.
16. **Atcherson, S.R.** & Stody, T.M. (2011). Principles of Analysis and Interpretation. In S.R. Atcherson and T.M. Stody (Eds.), *Auditory Electrophysiology: A Clinical Guide*. New York: NY: Thieme Medical Publishers.
17. **Atcherson, S.R.** & Shoemaker, S.S. (2011). Fundamental Principles of Neuroanatomy and Neurophysiology Related to Auditory Evoked Potentials. In S.R. Atcherson and T.M. Stody (Eds.), *Auditory Electrophysiology: A Clinical Guide*. New York: NY: Thieme Medical Publishers.

18. Nolder, A.R., Dornhoffer, J.L., & **Atcherson, S.R.** (2011). Electrocochleography. In S.R. Atcherson and T.M. Stoody (Eds.), *Auditory Electrophysiology: A Clinical Guide*. New York: NY: Thieme Medical Publishers.
19. **Atcherson, S.R.** (2011). The Auditory Brainstem Response. In S.R. Atcherson and T.M. Stoody (Eds.), *Auditory Electrophysiology: A Clinical Guide*. New York: NY: Thieme Medical Publishers.
20. White, L. & **Atcherson, S.R.** (2011). Cortical Event-Related Potentials. In S.R. Atcherson and T.M. Stoody (Eds.), *Auditory Electrophysiology: A Clinical Guide*. New York: NY: Thieme Medical Publishers.
21. Brueggeman, P.M. & **Atcherson, S.R.** (2011). Threshold Estimation Using the Auditory Brainstem Response. In S.R. Atcherson and T.M. Stoody (Eds.), *Auditory Electrophysiology: A Clinical Guide*. New York: NY: Thieme Medical Publishers.
22. **Atcherson, S.R.** (2011). Stimulus Calibration and Generation. In S.R. Atcherson and T.M. Stoody (Eds.), *Auditory Electrophysiology: A Clinical Guide*. New York: NY: Thieme Medical Publishers.
23. Davis, C.D. & **Atcherson, S.R.** (2007). Communication access options: hearing assistance technology. In Watson, D. & Schroedel, J.G., Kolvitz, M., Decaro, J., & Kavin, D. (Eds.), *Hard of hearing students in postsecondary education: a guide for service providers*. Knoxville, TN: The University of Tennessee College of Education, Health, and Human Sciences Center on Deafness.
24. **Atcherson, S.R.**, Davis, C.D., & Johnson, M.L. (2007). Audiological considerations for the management of college students with hearing loss. In Watson, D. & Schroedel, J.G., Kolvitz, M., Decaro, J., & Kavin, D. (Eds.), *Hard of hearing students in postsecondary education: a guide for service providers*. Knoxville, TN: The University of Tennessee College of Education, Health, and Human Sciences Center on Deafness.

Professional/Consumer Reports

1. Lipham, L.R., **Atcherson, S.R.**, & Finley, E.T. (2017). *Introductory Guide to Hearing Loss*. Arkansas Rehabilitation Services. Little Rock, AR.
2. Author. (2012, March). *Building pathways to Health Care Careers for the Deaf and Hard-of-Hearing Community: Final Report*. Task Force on Health Care Careers for the Deaf and Hard-of-Hearing Community, pp. 1-135. (**Task Force member and contributor**)
3. Author. (2011, June). *Building pathways to Health Care Careers for the Deaf and Hard-of-Hearing Community: Interim Report: Short-Term Recommendations*. Task Force on Health Care Careers for the Deaf and Hard-of-Hearing Community, pp. 1-30. (**Task Force member and contributor**)

Book Reviews

1. **Atcherson, S.R.** (2015). Book Review: Hearing: Anatomy, Physiology, and the Disorders of the Auditory System (3rd ed.), A.R. Møller. *International Journal of Audiology*. [**Invited TIJA-2014-11-0324**]
2. **Atcherson, S.R.** (2014, November). Book Review: Basic Fundamentals I Hearing Science, T.L. Sahley and F.E. Musiek. Link: http://pluralpublishing.com/publication_bfhs.htm

Letters

1. Adler, H.J., Anbuhl, K.L., **Atcherson, S.R.**, Barlow, N., Brennan, M.A., Brigande, J.V., Buran, B.N., Fraenzer, J.-T., Gale, J.E., Gallun, F.J., Gluck, S.D., Goldsworthy, R.L., Heng, J., Hight, A.E., Huyck, J.J., Jacobson, B.D., Karasawa, T., Kovačić, D., Lim, S.R., Malone, A.K., Nolan, L.S., Pisano, D.V., Rao, V.R.M., Raphael, R.M., Ratnanather, J.T., Reiss, L.A.J., Ruffin, C.V., Schwalje, A.T., Sinan, M., Stahn, P., Steyger, P.S., Tang, S.J., Tejani, V.D., Wong, V. (2017). Community network for deaf scientists (Letter to the Editor). *Science*, 356, 386-387. DOI: 10.1126/science.aan2330.

Peer-Reviewed Publications

[Note: Publications with an asterisk (*) indicate that the work has been presented in a conference or similar venue.]

1. Warren, S.E. & **Atcherson, S.R.** (2023). Evaluation of a Clinical Method for Selective Electrode Deactivation in Cochlear Implant Programming. *Frontiers in Human Neuroscience*, 17:1157673. doi: 10.3389/fnhum.2023.1157673
2. Carroll, S.M. & **Atcherson, S.R.** (2022). Living in a Limited World: Experience of Lipreaders when Society is Masked. *Journal of Psychosocial and Mental Health Nursing Services*, 61(4), 18-26.
3. **Atcherson, S.R.** (2022). Assistive technology for adults with hearing aids. *Seminars in Hearing*, 43(2), 79-84.
4. Huyck, J.J., Anbuhl, K.L., Buran, B.N., Adler, H.J., **Atcherson, S.R.**, Cakmak, O., Dwyer, R.T., Eddolls, M., May, F.E., Fraenzer, J.T., Funkhouser, R., Gagliardini, M., Gallun, F.J., Goldsworthy, R.L., Gouin, S., Heng, J., Hight, A.E., Jawadi, Z., Kovacic, D., Kumar, R., Kumar, S., Lim, S., Mo, C., Nolan, L.S., Parbery-Clark, ., Pisano, D.V., Rao, V.R., Raphael, R.M., Reiss, L.A.J., Spencer, N.J., Tang, S., Tejani, V., Tran, E.D., Valli, M., Watkins, G., Wayne, R.V., Wheeler, L.R., White, S.L., Wong, V., Yuk, M.C., Ratnanather, T.J., & Steyger, P.S. (2021). Supporting Equity and Inclusion of Deaf and Hard-Of-Hearing Individuals in Professional Organizations. *Frontiers in Education* (section STEM Education), 26, Article 755457.
5. **Atcherson, S.R.**, McDowell, B.M., & Howard, M.P. (2021). Acoustic effects of non-transparent and transparent face coverings. *Journal of the Acoustical Society of America*, 149(4), 2249-2254. <https://doi.org/10.1121/10.0003962>
6. Berry, E.P. & **Atcherson, S.R.** (2021). The effects of caffeine on ocular vestibular evoked myogenic potentials in older adults over 50. *The Journal at Hearing Health & Technology Matters*. https://hearinghealthmatters.org/wp-content/uploads/sites/19/files/2021/02/Berry-Atcherson-oVEMP-Caffeine-50-years-and-older_2021_HHTM.pdf *
7. **Atcherson, S.R.**, Lieblong, S., Nicholson, N., & Schaefer, G.B. (2020). Hearing and auditory processing in individuals with Sotos syndrome. *International Journal of Clinical Studies & Medical Case Reports*, 3(5), 004.*
8. Kushalnagar, P., Paludneviene, R., Kallen, M., **Atcherson, S.**, & Cella, D. (2020). PROMIS-Deaf Profile Measure: Cultural Adaptation and Psychometric Validation. *Journal of Patient Reported Outcomes*, 4(44), 1-10.*

9. Alanazi, A.A., **Atcherson, S.R.**, Franklin, C.A., & Bryan, M.F. (2020). Frequency responses of conventional and amplified stethoscopes for measuring heart sounds: an exploratory study. *Saudi Journal of Medicine and Medical Sciences*, 8(2), 112-117.*
10. Gray, S., Zraick, R.I., & **Atcherson, S.R.** (2019). Readability of IDEA Part B Procedural Standards: An Update. *Language, Speech, and Hearing Services in Schools*, 50(3), 373-384.*
11. Abou-Diab, S., Moser, D.C., & **Atcherson, S.R.** (2019). Evaluation of the Readability, Validity, and User-Friendliness of Aphasia Written Web-Based Patient Education Materials. *Aphasiology*, 33, 187-199. DOI: [10.1080/02687038.2018.1458069](https://doi.org/10.1080/02687038.2018.1458069)
12. Nagaraj, N. & **Atcherson, S.R.** (2017). Investigating the association among working memory, speech recognition in noise and P300 in adults with hearing impairment. *Journal of Hearing Science*, 7(1), 41-46.
13. Wilson, J.A.B. & **Atcherson, S.R.** (2017). Audism and its implications for audiology. *Perspectives of the ASHA Special Interest Groups*, 2(SIG 8), 18-28.
14. Coco, L., Colina, S., **Atcherson, S.R.**, & Marrone, N.L. (2017). Readability Level of Spanish Language Patient Reported Outcome Measures in Audiology and Otolaryngology. *American Journal of Audiology*, 26, 309-317.*
15. Richburg, C.M., **Atcherson, S.R.**, Findlen, U.M., Wakefield, S., & Benafield, N.J. (2017). (C)APD Grand Rounds: Multiple Cases, Multiple Causes, Multiple Outcomes. *American Journal of Audiology*, 26(3), 202-225.*
16. Alanazi, A.A., Nicholson, N., **Atcherson, S.R.**, Franklin, C.A., Nagaraj, N.K., Anders, M., & Smith-Olinde, L. (2017). Audiology students' perception of hybrid simulation experiences: qualitative evaluation of debriefing sessions. *Journal of Early Hearing Detection and Intervention*, 2(1), 12-28.
17. Alanazi, A., Nicholson, N., **Atcherson, S.**, & Martin, P. (2017). A Preliminary Trial of the HEARLab System Cortical Threshold Estimation (CTE) Protocol: A Clinical Feasibility Study. *Journal of Hearing Science*, 6(3), 54-62.*
18. **Atcherson, S.R.**, Mendel, L.L., Baltimore, W.J., Patro, C., Lee, S., Pousson, M., & Spann, M.J. (2017). The effect of conventional and transparent surgical masks on speech understanding in individuals with and without hearing loss. *Journal of the American Academy of Audiology*, 28(1), 58-67.*
19. Kushalnagar, P., **Atcherson, S.**, Paludneviciene, R., Schlehofer, D., Bruce, S., Gardner, E., McCaw-Maxwell, & Cella, D. (2016). PROMIS-ASL: Patient Reported Outcome Measure for Deaf/HH Adults. *Quality of Life Research*, 25(S1), 161.
20. Alanazi, A.A., Nicholson, N., **Atcherson, S.R.**, Franklin, C.A., Anders, M.E., Nagaraj, N., Franklin, J.L., & Highley, P. (2016). Use of baby Isao simulator and standardized parents in hearing screening and parent counseling education. *American Journal of Audiology*, 25, 211-223.
21. **Atcherson, S.R.** & Steele, C.L.M. (2016). Auditory processing deficits following sport-related or motor vehicle accident injuries. *Brain Disorders & Therapy*, 5(1). doi: [10.4172/2168-975X.10000204](https://doi.org/10.4172/2168-975X.10000204)
22. Nicholson, N., **Atcherson, S.R.**, Martin, P.F., Spragins, M.G., Schlagenhaut, L., & Zraick, R.I. (2016). Readability, user-friendliness, and key content analysis of newborn hearing screening brochures. *Journal of Early Hearing Detection and Intervention*, 1(1), 66-77.*
23. Zazove, P., **Atcherson, S.R.**, Moreland, C.J., & McKee, M.M. (2015). Hearing Loss: Diagnosis and evaluation of a patient with hearing loss. *FP Essentials*, 434, 7-11.

24. **Atcherson, S.R.**, McKee, M.M., Moreland, C.J., & Zazove, P. (2015). Hearing Loss: Hearing augmentation. *FP Essentials*, 434, 18-23.
25. McKee, M.M., Moreland, C.J., **Atcherson, S.R.**, & Zazove, P. (2015). Hearing Loss: Communicating with the patient who is deaf or hard of hearing. *FP Essentials*, 434, 24-28.
26. Moreland, C.J. **Atcherson, S.R.**, Zazove, P., & McKee, M.M. (2015). Hearing Loss: Issues in the deaf and hard of hearing communities. *FP Essentials*, 434, 29-40.
27. **Atcherson, S.R.**, Nagaraj, N., Kennett, S.E.W., & Levissee, M. (2015). Overview of central auditory processing deficits in older adults. *Seminars in Hearing*, 36(3), 150-161. **[Invited]**
28. Minaya, C.P. & **Atcherson, S.R.** (2015). Simultaneous extratympanic electrocochleography and auditory brainstem responses revisited. *Audiology Research*, 5(1):2015. doi: 10.4081/audiore.2015.105
29. **Atcherson, S.R.** & Kennett, S.W. (2014). Early-, mid-, and late-latency auditory evoked potentials during pregnancy: two cases. *Journal of Pregnancy and Child Health*, 1:121.* doi: 10.4172/2376-127X.1000121
30. **Atcherson, S.R.** (2014). Incorporating frequency-modulated technology into your practice. *Seminars in Hearing*, 35(3), 239-245.* **[Invited]**
31. Kushalnagar, P., McKee, M., Smith, S.R., Hopper, M., Kavin, D., & **Atcherson, S.R.** (2014). Conceptual model for quality of life among adults with congenital or early deafness. *Disability and Health*, 7(3), 350-355.
32. **Atcherson, S.R.** & Moore, P.C. (2014). Are chirps better than clicks and tonebursts for evoked middle latency responses? *Journal of the American Academy of Audiology*, 25, 1-8.
33. Cook, K.E. & **Atcherson, S.R.** (2014). Impulse noise: can hitting a softball harm your hearing? *The Scientific World Journal: Otolaryngology*, 2014, Article ID 702723. <http://dx.doi.org/10.1155/2014/702723>*
34. **Atcherson, S.R.**, DeLaune, A.E., Hadden, K., Zraick, R.I., Kelly-Campbell, R.J., & Minaya, C.P. (2014). A computer-based readability analysis of consumer materials on the American Speech-Language-Hearing Association website. *Contemporary Issues in Communication Science and Disorders*, 41, 12-23.*
35. **Atcherson, S.R.**, Zraick, R.I., & Hadden, K. (2013). A need for health literacy curriculum: knowledge of health literacy among U.S. audiologists and speech-language pathologists in Arkansas. *Education for Health*, 26(2), 85-88.*
36. Gluth, M.B., Friedman, A.B., **Atcherson, S.R.**, Dornhoffer, J.L. (2013). Conventional hearing aid use after revision and obliteration of canal wall-down mastoidectomy cavities. *Otology & Neurotology*, 34, 711-714.
37. **Atcherson, S.R.**, Richburg, C.M., Zraick, R.I., & George, C.M. (2013). A computer-based readability analysis of screening questionnaires for listening difficulties associated with possible auditory processing disorders. *Language, Speech, and Hearing Services in Schools*, 44, 48-60.*
38. Pace, C.C., **Atcherson, S.R.**, & Zraick, R.I. (2012). A computer-based readability analysis of patient-reported outcome questionnaires related to oral health quality of life. *Patient Education and Counseling*, 89 76-81.*
39. Kelly-Campbell, R.J., **Atcherson, S.R.**, Zimmerman, K.R., & Zraick, R.I. (2012). Readability of Self-Report Assessment Tools. *Journal of the Academy of Rehabilitative Audiology*, 45(5), 63-73.*

40. Danhauer, J.L., Johnson, C.E., Young, M.D., Rotan, S.N., McLain, M.J., **Atcherson, S.R.**, & Umeda, C. (2012). Survey of hearing aid satisfaction by young adults. *Journal of the Academy of Rehabilitative Audiology*, 45, 1-21.
41. Kelly, R.J. & **Atcherson, S.R.** (2012). Perception of quality of life for adults with hearing impairment in the LGBT community. *Journal of Communication Disorders*, 45(5), 367-377.
42. Zraick, R.I. & **Atcherson, S.R.** (2012). Readability of patient-reported outcome questionnaires for use with persons with dysphonia. *Journal of Voice*, 26(5), 635-641.*
43. **Atcherson, S.R.**, Lim, T.J., Moore, P., & Minaya, C.P. (2012). Comparison of auditory brainstem response peak measures using earlobe, mastoid, and ear canal reference electrodes. *Audiology Research*, 2:e3(1),8-11.*
44. Zraick, R.I., **Atcherson, S.R.**, & Brown, A.M. (2012). Readability of patient-reported outcomes questionnaires for use with persons who stutter. *Journal of Fluency Disorders*, 37, 20-24.*
45. **Atcherson, S.R.** & Mattheis, A. (2011). Distortion-product otoacoustic emissions: body position effects with simultaneous presentation of tone pairs. *Audiology Research*, 1:e29(2), 13-17.
46. Zraick, R.I., **Atcherson, S.R.**, & Ham, B.K. (2011). Readability of patient-reported outcome measures for use with persons with swallowing disorders. *Dysphagia*, 27, 346-352.*
47. **Atcherson, S.R.** & Stody, T.M. (2011). Acoustic stapedial reflex test modification in ears with high static admittance and asymmetric hearing loss: a case study. *Asia Pacific Journal of Speech, Language and Hearing*, 14(2), 129-138.*
48. **Atcherson, S.R.**, Damji, Z., & Upton, S. (2011). Applying a subtraction technique to minimize cochlear implant artifact with soundfield and direct audio input stimulations. *Cochlear Implants International*, 12(4), 234-237.*
49. **Atcherson, S.R.**, Zraick, R.I., & Brasseux, R.E. (2011). Readability of patient-reported outcome questionnaires for use with persons with tinnitus. *Ear and Hearing*, 32(5), 671-673.*
50. Stody, T.M., Saoji, A.A., & **Atcherson, S.R.** (2011). Auditory mismatch negativity: detecting spectral contrast in modulated noise. *Perceptual and Motor Skills*, 113(1), 268-276.*
51. Kelly, R.J. & **Atcherson, S.R.** (2011). Quality of life for non-consulting individuals with hearing impairment and their significant others: Same- and different-sex couples. *Journal of Communication Disorders*, 44(3), 336-344.
52. **Atcherson, S.R.**, Gould, H.J., Mendel, M.I., & Ethington, C. (2009). Auditory N1 component to gaps in continuous narrowband noises. *Ear & Hearing*, 30(6), 687-695.*
53. **Atcherson, S.R.**, & Davis, C.D. (2008). Serving hard-of-hearing students: interpreting documentation, understanding functional impact, and providing appropriate accommodations [Electronic version]. Proceedings the 2008 PEPNet conference Putting the Pieces Together. (Proceedings available from the University of Tennessee, Postsecondary Education Consortium Web site: www.pepnet.org).*
54. Mendel, L.L., Gardino, J.A., & **Atcherson, S.R.** (2008). Speech understanding using surgical masks: a problem in healthcare? *Journal of the American Academy of Audiology*, 19(9), 686-695.
55. **Atcherson, S.R.**, Martin, M.J., & Lintvedt, R. (2008). Contralateral noise has possible asymmetric frequency-sensitive effect on the 2F1-F2 otoacoustic emission in humans. *Neuroscience Letters*, 438, 107-110.

56. **Atcherson, S.R.**, Gould, H.J., Pousson, M.A., & Prout, T.M. (2007). Variability of electrode placement using electrode caps. *Brain Topography*, 20(2), 105-111.*
57. **Atcherson, S.R.**, Gould, H.J., Pousson, M.A., & Prout, T.M. (2006). Long-term stability of N1 generators using low-resolution electromagnetic tomography. *Brain Topography*, 19(1-2), 11-20.*
58. **Atcherson, S.R.**, Rastetter, D.N., Carroll, S.C., & McKee, M. (2003). Cochlear implantation: is it for you? *Journal of the Association of Medical Professionals with Hearing Losses*, 1(4). <http://www.amphl.org/articles/atchersonetal2003.pdf>
59. **Atcherson, S.R.** & Prout, T.M. (2003). How to describe and characterize your hearing loss. *Journal of the Association of Medical Professionals with Hearing Losses*, 1(2). <http://www.amphl.org/articles/atcherson2003.pdf>
60. **Atcherson, S.R.** (2002). Stigma and misconceptions of hearing loss: implications for healthcare professionals with hearing loss. *Journal of the Association of Medical Professionals with Hearing Losses*, 1(1). <http://www.amphl.org/articles/atcherson2002.pdf>

Other Publications

1. **Atcherson, S.** (2022/2023). Dr. Glenn Anderson and Eddie Schmeckenbecher Honored at 2022. *The Deaf Arkansan*, Fall 2022/Winter 2023 Issue.
2. **Atcherson, S.R.** (2022, Winter/Spring). If a Tree Falls... *Medicine and Meaning*, 5. <https://medicineandmeaning.uams.edu/if-a-tree-falls/>
3. McDowell, B.R., Howard, M., Watson, C., Howard, M.B., & **Atcherson, S.R.** (2021, Summer). Can Transparent Face Coverings Improve Communication? *Hearing Health*, 37(3), 48.
4. **Atcherson, S.R.**, Finley, E.T., McDowell, B.R., & Watson, C. (2020, Nov/Dec). Speech Degradations and Considerations in the Search for Transparent Face Coverings during the COVID-19 Pandemic [Invited Print Feature]. *Audiology Today*, 32(6), 20-27.
5. **Atcherson, S.R.**, Finley, E.T., McDowell, B.R., & Watson, C. (2020). More Degradations and Considerations in the Search for Transparent Face Coverings during the COVID-19 Pandemic [Online Feature]. *Audiology Today*. https://www.audiology.org/audiology-today-julyaugust-2020/online-feature-more-speech-degradations-and-considerations-search?utm_source=BenchmarkEmail&utm_campaign=2020_0807_COVID_Week_in_Review&utm_medium=email&fbclid=IwAR3uEDDzZycZ7MQ5jRyr0VIp6yVJxXeK1gvg9VqSaSK6T33RecOgKfoQh5w
6. Baltimore, W.J. & **Atcherson, S.R.** (2020, June/July). Helping our clients parse speech through the mask during COVID-19. *The ASHA Leader*. <https://leader.pubs.asha.org/doi/10.1044/leader.MIW.25062020.34/full/>
7. **Atcherson, S.R.** (2020, Winter). I can hear AND see what you're saying. *Hearing Health Magazine*, 36(1), 24-25.
8. Beck, D.L., Danhauer, J.L., Abrams, H.B., **Atcherson, S.R.**, et al. (2018, September). Audiologic Considerations for People with Hearing With Normal Hearing Sensitivity Yet Hearing Difficulty and/or Speech-in-Noise Problems. *Hearing Review*, 25(10), 28-38.
9. **Atcherson, S.R.** (2016, May 16). 2016 Student Research Forum Winners. Retrieved from: <http://www.audiology.org/news/2016-student-research-forum-winners>

10. Franklin, C.A., Smith-Olinde, L., & **Atcherson, S.R.** (2015). Considerations for hearing assistive and access technology. *Audiology Practices*, 7(3): 24-29.
11. **Atcherson, S.R.**, Kennett, S.E.W., & Holland, S. (2015, Winter). Simple, painless: objective tests. *Hearing Health*, 31(1), 12-14.
12. **Atcherson, S.R.** & Spangler, C. (2014, Mar/Apr). Functionally the same, yet different: audiologists with hearing loss. *Audiology Today*, 26(2): 42-48.
13. **Atcherson, S.R.** (2013, November/December). Trading signals: my decision to go bilateral with cochlear implants. *Volta Voices*, 20(6), 28-30.
14. **Atcherson, S.R.** (2013, October). Cortical response applications for audiometric and audibility assessment. *AudiologyOnline*, Article 12165. Retrieved from: <http://www.audiologyonline.com>
15. **Atcherson, S.R.** & Kennett, S.E. (2013, Sept/Oct). Applications of middle and late latency responses. *ENT & Audiology News*, 22(4), 108-110.
16. Hall III, J.W. & **Atcherson, S.R.** (2013, August 12). FAQs on AERs. www.audiologyonline.com
17. **Atcherson, S.R.** (2013, July 8). Ask the Expert: Why should eyes be open for P300 testing? www.audiologyonline.com
18. **Atcherson, S.R.** & Highley, P. (2013, Spring). Cell phones decoded. *Hearing Health*, 29(2), 22-27.
19. **Atcherson, S.R.**, Kennett, S.W., & Nicholson, N. (2012). Pathways: The dangers of eDosing with binaural beats. *The Hearing Journal*, 65(10), 9-10.
20. **Atcherson, S.R.** (2012, September 1). Innovations alert!, *Pulse*. www.amphl.org
21. **Atcherson, S.R.** (2012, June 6). Amplifier apps for consumers with hearing loss: are they worth it? Guest blog for A.U. Bankaitis's blog, Golden Nuggets of Info for Audiologists: <http://aubankaitis.wordpress.com/category/guest-blog-posts/>
22. **Atcherson, S.R.**, Spann, M.J., & Johnson, J. (2012, April). *12 apps to help you hear*. *Hearing Health*, 28, 20-22.
23. **Atcherson, S.R.** (2012, March 1). Innovations alert! *Pulse*. www.amphl.org
24. **Atcherson, S.R.**, Kennett, S.E.W., & Nicholson, N. (2011, September 29). *A digital drug? sound files downloaded from the internet*. *Hearing Health*, 27(4), 16-19.
25. **Atcherson, S.R.** & Morris, R. (2011, September 1). Innovations alert!, *Pulse*. www.amphl.org
26. **Atcherson, S.R.** (2011, August 8). Ask the Expert: Listening scopes for fitters/dispensers with hearing loss. www.audiologyonline.com
27. Nicholson, N., Spann, J., & **Atcherson, S.R.** (2011, July 1). Showstoppers: Here are highlights from the new hearing products presented at the AudiologyNOW! expo. *Hearing Health*, 27(3), 24-29.
28. **Atcherson, S.R.** (2011, May 2). Ask the Expert: Vehicle modifications for hearing impaired drivers. www.audiologyonline.com
29. **Atcherson, S.R.** & Wagner, S. (2011, March 1). Innovations alert!, *Pulse*. www.amphl.org
30. **Atcherson, S.**, White, L., Lewis, M.S., Heche, M., Allen, S., Carroll, B., Gaffney, P., Martin, J., Thompson, E., Rosenstrauch, H., Ulinkski, C., & Urban, B. (2011). Future Leaders of Audiology Conference 2010: Continuing a legacy of action. *Audiology Today*, 23(1), 62-64.
31. **Atcherson, S.R.** (2010, October 11). Ask the Expert: ABR and Hyperacusis. www.audiologyonline.com

32. **Atcherson, S.R.** (2010, September 20). Technical considerations for using stethoscopes with hearing aids and cochlear implants. www.amphl.org
33. **Atcherson, S.R.** (2010, September 20). Ask the Expert: Contralateral Masking for ABR. www.audiologyonline.com
34. **Atcherson, S.R.** (2010, September 1). Innovations alert!, *Pulse*, 5-8. www.amphl.org
35. **Atcherson, S.R.** & Smith, R.E. (2010). I see what you're saying. *Hearing Health*, 26, 30-34.
36. Nicholson, N. & **Atcherson, S.R.** (2010). Showstoppers 2010: On the red carpet in San Diego. *Hearing Health*, 26(3), 12-23.
37. **Atcherson, S.R.** (2010). Auditory processing disorders in children. *Hearing Health*, 26(2), 34-35.
38. **Atcherson, S.R.** (2010, March 1). Innovations alert!, *Pulse*, 5-7. www.amphl.org
39. **Atcherson, S.R.** (2009, September 1). Innovations alert!, *Pulse*, 3-5. www.amphl.org
40. **Atcherson, S.R.** & Johnson, M.L. (2009). How Hearing Loss Impacts Communication. Tipsheet: Serving Students who are Hard of Hearing. Postsecondary Education Programs Network. http://resources.pepnet.org/files/285_2009_7_6_14_54_PM.pdf
41. Davis, C.D. & **Atcherson, S.R.** (2009). Understanding Communication Access. Tipsheet:
42. Serving Students who are Hard of Hearing. Postsecondary Education Programs Network. http://resources.pepnet.org/files/288_2009_7_7_08_19_AM.pdf
43. Davis, C.D. & **Atcherson, S.R.** (2009). Telecoils. Tipsheet: Serving Students who are Hard of Hearing. Postsecondary Education Programs Network. http://resources.pepnet.org/files/287_2009_7_6_14_49_PM.pdf
44. Nicholson, N. & **Atcherson, S.R.** (2008). Hearing help for medical and healthcare practitioners. *Hearing Health*, 24(2), 44-47.
45. **Atcherson, S.R.** (2008, April 1). Innovations alert! *Pulse*, 3-5. www.amphl.org
46. **Atcherson, S.R.** (2007, September 1). Innovations alert! *Pulse*, 3-5. www.amphl.org
47. **Atcherson, S.R.** (2007, July 20). Ask the Expert: Options for Using a Stethoscope with Hearing Aids. www.audiologyonline.com
48. **Atcherson, S.R.** (2007, March 1). Innovations alert! *Pulse*, 3-5. www.amphl.org
49. Mintz, S., **Atcherson, S.R.**, & Sisler, A. (2006, November 28). Audiologists with hearing loss. *The ASHA Leader*, 11(16), 8-9,18-19.
50. **Atcherson, S.R.** (2003, Spring). Editorial: Education and advocacy. *Journal of the Association of Medical Professionals with Hearing Losses*, 1(4). www.amphl.org/articles/editorial3.html
51. **Atcherson, S.R.** (2003, Spring). Editorial: Reaching in to reach out. *Journal of the Association of Medical Professionals with Hearing Losses*, 1(3). www.amphl.org/articles/editorial2.html
52. **Atcherson, S.R.** (2003, Spring). Editorial: There's more to communication than hearing and hearing loss. *Journal of the Association of Medical Professionals with Hearing Losses*, 1(2). www.amphl.org/articles/editorial1.html
53. **Atcherson, S.R.** & Yoder, S.Y. (2002, September/October). On the irony of audiology. *Audiology Today*, 14(5), 38.
54. **Atcherson, S.R.** (2002, February 5). An audiologist becomes a cochlear implant patient. *The ASHA Leader*, 7(2), 21.
55. **Atcherson, S.R.** (2002, Winter). Editorial: Un-silencing the Deaf world and un-deafening the hearing world. *Journal of the Association of Medical Professionals with Hearing Losses*, 1(1). www.amphl.org/articles/editorial.html

56. **Atcherson, S.R.** (2001, July 24). Medical professionals with hearing losses gather for first conference. *The ASHA Leader*, 6(13), 14.

Presentation Activities

International Presentations (Invited)

1. **Atcherson, S.R.** (2018, October 11-13). Do's and Don'ts and Specific Challenges in CAEP Research in a Clinical Context. Invited presentation (pre-recorded) at Audicon V, Manipal University, Manipal, India.
2. **Atcherson, S.R.** (2018, May 24-26). *Impact of Hearing and Speech Problems on ADL & QoL*. Invited presentation at MPS & The 5 Senses (BioMarin), Lisbon, Portugal.
3. **Atcherson, S.R.** (2017, November 13-15). *Hearing Assistive and Related Technologies*. Invited presentation at Audicon IV, Manipal University, Manipal, India.
4. **Atcherson, S.R.** (2017, November 13-15). *Aided Cortical Assessment for Hearing Aid Verification*. Invited presentation at Audicon IV, Manipal University, Manipal, India.
5. **Atcherson, S.R.** (2017, November 13-15). *Use of Objective Thresholds in Fitting of Hearing Aids*. Invited presentation at Audicon IV, Manipal University, Manipal, India.
6. **Atcherson, S.R.** (2016, April 22). *Body Language as a Form of Communication: A Worthwhile Skill?* Invited presentation at the Warren Estabrooks Speaker Series of SoundIntuition, Practical Solutions for Maximizing Listening and Communication, Toronto, Ontario, Canada.
7. **Atcherson, S.R.** (2016, April 22). *Silence of the Spheres: A Conversation about the Ear-Brain Connection and Related Disorders*. Invited presentation at the Warren Estabrooks Speaker Series of SoundIntuition, Practical Solutions for Maximizing Listening and Communication, Toronto, Ontario, Canada.
8. **Atcherson, S.R.** (2015, December 7-8). *Needs Assessment of Hearing Assistive and Related Technology for Adults*. Invited presentation at the 1st International Conference on Adults with Complex Listening Needs (Partners for Better Hearing; Phonak and Advanced Bionics), Phoenix, AZ.
9. **Atcherson, S.R.** (2015, August 5). *Smart (APP)lications for Audiology: Overview and Uses*. Invited webinar and 4-Part Webinar Guest Editor for AudiologyOnline.com.
10. **Atcherson, S.R.** (2014, August 13). *(APP)lications for Audiologists*. Invited webinar for AudiologyOnline.com.
11. **Atcherson, S.R.** (2014, June 12-13). *Advanced Electrophysiologic Techniques*. Invited workshop by Le CHU de Québec, L 'Hôtel-Dieu de Québec, Québec City, Canada.
12. **Atcherson, S.R.** (2013, June 26). *Cortical Response Applications for Audiometric and Audibility Assessment*. Invited guest lecture webinar by Guest Editor James W. Hall, Ph.D. for AudiologyOnline.com.
13. **Atcherson, S.R.** (2013, June 19). *Neurodiagnostic Auditory Evoked Response Applications*. Invited guest lecture webinar by Guest Editor James W. Hall, Ph.D. for AudiologyOnline.com.
14. **Atcherson, S.R.** (2012, December 2-5). *Use of FM system with hearing aids: a practice management and patient-focused approach*. Invited presentation at the Advances in Audiology: Tomorrow's Solutions for Today's Challenges conference sponsored by Phonak, Las Vegas, NV.

International Panels (Invited)

15. **Atcherson, S.R.** (2018, May 24-26). *Panel Discussion on PRO Tools*. Invited panelist at MPS & The 5 Senses (BioMarin), Lisbon, Portugal.
16. **Atcherson, S.R.**, Gifford, R., Stelmachovich, P., Wolfe, J., et al., Thibodeau, L. (moderator). (2015, December 7-8). *Round Table: Integrating Hearing Healthcare for Adults with Severe-to-Profound Hearing Loss*. Invited panelist at the 1st International Conference on Adults with Complex Listening Needs (Partners for Better Hearing; Phonak and Advanced Bionics), Phoenix, AZ.

International Presentations

17. Kushalnagar, P., **Atcherson, S.R.**, Paludneviciene, R., Scholehofer, D., Bruce, S., Gardner, E., & Cella, D. (2016, October 19-22). *PROMIS-ASL: Patient Reported Outcomes Measure for Deaf/HH Adults*. 23rd Annual International Society for Quality of Life Research, Copenhagen, Denmark.

National Presentations (Invited)

18. Zraick, R.I., Slavych, B.K., & **Atcherson, S.R.** (2023, Fall). ChatGPT in Academia. Webinar for the Special Interest Group (SIG) 10, Issues in Higher Education, American Speech-Language-Hearing Association. [forthcoming]
19. **Atcherson, S.R.**, Mormer, E., & Sparks, S. (2023, April 19-22). Hearing Accessibility Solutions: Achieving Successful Communication for All. Invited presentation for 2023 American Academy of Audiology conference, Seattle, WA.
20. **Atcherson, S.R.** (2022, November 16-19). Health Literacy Considerations and Practical Approaches for Audiology Materials and Patient-reported Outcome Measures. Invited presentation for the 2022 American Speech-Language-Hearing Association convention, New Orleans, LA.
21. **Atcherson, S.R.** (2022, August 19-21). Keynote: 2022 Updates on Facemasks and Stethoscopes: Progress and Beyond. Invited keynote presentation for the Association of Medical Professionals with Hearing Losses conference, Las Vegas, NV. [forthcoming]
22. **Atcherson, S.R.** (2022, July 19). Tools for Objective ABR assessments. Invited course presentation for Interacoustics *Raising the Bar in ABR and ASSR and A Case-Study Approach to Clinical Assessment of Vestibular Function*, Alhambra, CA.
23. **Atcherson, S.R.** (2022, July 19). CE-Chirp LS-Stimuli – Broadband and Narrow Band. Invited course presentation for Interacoustics *Raising the Bar in ABR and ASSR and A Case-Study Approach to Clinical Assessment of Vestibular Function*, Alhambra, CA.
24. **Atcherson, S.R.** (2022, July 19). Adult Neuro Assessment. Invited course presentation for Interacoustics *Raising the Bar in ABR and ASSR and A Case-Study Approach to Clinical Assessment of Vestibular Function*, Alhambra, CA.
25. **Atcherson, S.R.** (2021, November 18-20). *Communication During COVID-19 and Beyond: Face Coverings and Communication Access*. Invited Special Session presentation for the 2021 American Speech-Language-Hearing Association convention [virtual].

26. Evans, T. & **Atcherson, S.R.** (2021, November 18-20). *Increasing Telehealth Services in Pediatric Audiology: The Covid Response & Beyond*. Invited Master Class presentation for the 2021 American Speech-Language-Hearing Association convention [virtual].
27. Childress, T. & **Atcherson, S.R.** (2021, August 14). Assistive Technology Options for Medical Settings. Invited presentation for the 2021 Association of Medical Professionals with Hearing Losses conference [virtual].
28. **Atcherson, S.R.** (2017, April 25). *Audiology Diagnostics Related to Traumatic Brain Injury and Blast Injury*. Invited presentation at the 2017 Air Force Military Audiology Workshop, Wright-Patterson AFB, Dayton, OH.
29. **Atcherson, S.R.** (2017, April 25). *Living with Hearing Loss*. Invited presentation at the 2017 Air Force Military Audiology Workshop, Wright-Patterson AFB, Dayton, OH.
30. **Atcherson, S.R.** (2017, April 8). *Trading Signals: A Multifaceted Window to Auditory Neuroplasticity*. Invited presentation at the 2017 Student Academy of Audiology conference, Indianapolis, IN.
31. Danesh, A.A., Kennett, S.E., Fulton, S., Hall III, J.W., & **Atcherson, S.R.** (2017, April 5-8). *Grand Rounds: Adult Diagnostics*. Invited and facilitated featured session at the 2017 AudiologyNOW! convention, Indianapolis, IN.
32. **Atcherson, S.R.** (2016, October 12). *Fostering Independence: The Transition to Post-Secondary and Vocational Settings*. Invited webinar and chat session for Audiology 2016: Collaborative Strategies for Students with Hearing Loss, American Speech-Language-Hearing Association.
33. **Atcherson, S.R.** (2015, June 24-26). *Trading signals: a brief memoir on hearing loss and audiology*. Invited keynote presentation at the Educational Audiology Association, St. Petersburg, FL.
34. **Atcherson, S.R.**, Richburg, C.M., Benefield, N., Wakefield, S., & Findlen, U.M. (2015, March 26-28). *Grand Rounds: CAPD*. Invited featured session at the American Academy of Audiology Convention and Exposition, Anaheim, CA.
35. **Atcherson, S.R.** (2014, July 18-20). *Auditory processing: when I hear you, but don't always understand*. Invited presentation for the annual Sotos Syndrome Support Association conference, Little Rock, AR.
36. Nicholson, N. & **Atcherson, S.R.** (2014, May 19). *Improving readability and usability of EHDI newborn hearing screening brochures*. Invited webinar for National Center for Hearing Assessment and Management (Utah State University).
37. **Atcherson, S.R.** (2014, March 10-12). *Practicing in a Mobile World: Are there APP(lication)S for Audiology?* Invited keynote presentation at the Joint Defense Veterans Audiology Conference (JDVAC), Las Vegas, CA.
38. **Atcherson, S.R.** & Lewis, M.S. (2013, April 3-6). *Living in a Mobile World: Are there APP(lication)S for Audiology?* Invited learning lab presentation at the American Academy of Audiology Convention and Exposition, Anaheim, CA.
39. **Atcherson, S.R.** & Spann, M.J. (2012, March 28-31). *iAudiology: integrating tablets into audiology practice*. Invited presentation at the American Academy of Audiology Convention and Exposition, Boston, MA. [Converted also into eAudiology CEU course]
40. **Atcherson, S.R.** (2010, October 10-12). *Beyond hearing aids and cochlear implants: helping families make the most of assistive technology*. Invited presentation for the 5th Annual Investing in Family Support Conference, Kansas City, MO.

41. **Atcherson, S.R.** (2010, July 15-17). *Navigating the mainstream: an audiologist's personal journey*. Invited presentation for the ASHA Schools 2010 Conference, Las Vegas, NV.
42. **Atcherson, S.R.** (2010, June 16). *Hearing loss, communication barriers, and possible solutions*. Invited presentation for the National VA Dementia Units Monthly Teleconference.
43. Hebert, A. & **Atcherson, S.** (2009, June 23-24). *iTransition College Camp*. Invited presentation for the 2009 PEPNet Transition Summit, St. Paul, MN.
44. **Atcherson, S.R.** (2008, August 19). *Updates in telecommunication and cochlear implants*. Invited teleconference presentation for the U.S. Department of Education, Office of Civil Rights (Section 504 of the Rehabilitation Act and Title II of the Americans with Disabilities Act enforcement).
45. Davis, C.D. & **Atcherson, S.R.** (2008, April 14-18). *Serving hard of hearing students: interpreting documentation, understanding functional impact, and providing appropriate accommodations*. Invited full-day workshop at PEPNet 2008 Biennial Conference, Columbus, OH.
46. **Atcherson, S.R.** (2008, April 12). *Brief tutorial and updates in hearing instruments and assistive technology*. Invited presentation at the joint conference of the Association of Medical Professionals with Hearing Losses and the Utah Registry of Interpreters for the Deaf, Salt Lake City, UT.
47. Brueggeman, P.M., **Atcherson, S.R.**, Clark, J.G., Mendel, L.L., & Munson, M. (2007, April 18-21). *Clinical supervision*. Invited presentation at the American Academy of Audiology Convention and Exposition, Denver, CO.
48. **Atcherson, S.** & Morris, R. (2002, July 20-21). *Hearing assistive technology and telecommunications for the medical professional with hearing loss*. Invited paper presented at the meeting of the Association of Medical Professionals with Hearing Losses Conference, Miamisburg, OH.

National Presentations

49. **Atcherson, S.R.**, Schultes, B., Patel, A., Hahne, J., & DeBaun, B. (2023, April 19-22). Communication, Usability, and Fit of Transparent and Non-Transparent N95 Masks. Poster presentation for the 2023 American Academy of Audiology. Seattle, WA.
50. Jones, D., **Atcherson, S.R.**, & Moreland, C.M. Stethoscope Use and Connectivity Among D/HH Health Professionals and Trainees. Poster presentation for the 2023 American Academy of Audiology. Seattle, WA.
51. Veerling, S., **Atcherson, S.R.**, & Zraick, R.I. (2023, April 19-22). Evaluation of Readability and Comprehensibility of PROMs for Childhood Listening Difficulties. Poster presentation for the 2023 American Academy of Audiology. Seattle, WA.
52. Mangan, A., Davis, K.P., Ness, O., King, D., **Atcherson, S.R.**, & Dornhoffer, J.L. (2022, September 10-14). Music appreciation in adults with cochlear implants. Oral presentation for the 2022 AAO-HNSF Annual Meeting & Oto Experience, Philadelphia, PA.
53. McKenna, N.M., DiSogra, R., **Atcherson, S.R.**, & LePrell, C. (2022). Pharmacology Education in the AUD Curriculum: Current Practices and Future Directions. Presentation for the 2022 Council of Academic Programs in Communication Sciences and Disorders annual conference, Portland, OR.

54. Watson, C.J., **Atcherson, S.R.**, & Zraick, R.I. (2022, March 30-April 2). *Evaluation of Readability and Comprehensibility of Tinnitus Patient-Reported Outcome Measures*. Poster presentation for the 2022 American Academy of Audiology conference, St. Louis, MO.
55. **Atcherson, S.R.**, Gragg, A., Howard, M., Watson, C., & McDowell, B.R. (2022, March 30-April 2). *Effect of Facemasks on Speech Acoustics Using International Speech Test Signal*. Poster presentation for the 2022 American Academy of Audiology conference, St. Louis, MO.
56. **Atcherson, S.R.** (2022, March 30-April 2). *Acoustic Analyses of Amplified Stethoscopes: Considerations for Audiologists*. Poster presentation for the 2022 American Academy of Audiology conference, St. Louis, MO.
57. Morgan, M.P., **Atcherson, S.R.**, Sterkens, J., Burwinkel, J., & Xu, J. (2022, March 30-April 2). Evaluation of Countertop Hearing Loop to Overcome Speech Contained by Face Mask and Barrier. Poster presentation for the 2022 American Academy of Audiology conference, St. Louis, MO.
58. McKenna, N.M., **Atcherson, S.R.**, & LePrell, C. (2022, March 30-April 2). Pharmacology Education in the AUD Curriculum: Current Practices and Future Directions. Presentation for the 2022 American Academy of Audiology conference, St. Louis, MO.
59. Bullington, E., Robinson, G., Lenell, C., Gutierrez, D., **Atcherson, S.**, & Moser, D. (2021, November 18-20). *Prevalence and Experiences of LGBTQ+ Speech-Language Pathologists and Audiologists*. Poster presentation for the 2021 American Speech-Language-Hearing Association convention [in-person or virtual].
60. **Atcherson, S.R.** & Finley, E.T. (2019, June 1-4). Hearing and Related Technologies for Deaf/Hard of Hearing Professionals. Presentation at the 2019 Association of Medical Professionals with Hearing Losses/American Deafness and Rehabilitation Association conference, Baltimore, MD.
61. **Atcherson, S.R.** & Finley, E.T. (2019, June 1-4). Research on Stethoscopes and Facemasks: Implications for Hearing Loss and Healthcare. Presentation at the 2019 Association of Medical Professionals with Hearing Losses/American Deafness and Rehabilitation Association conference, Baltimore, MD.
62. **Atcherson, S.R.** & Finley, E.T. (2019, March 27-30). Rethinking the limits of normal hearing. Presentation at the American Academy of Audiology convention, Columbus, OH.
63. Franklin, C.A., Nagaraj, N.K., & **Atcherson, S.R.** (2019, March 27-30). Hearing assistive and access technologies: preferences in a simulated classroom setting. Poster presentation at the American Academy of Audiology convention, Columbus, OH.
64. **Atcherson, S.R.** & Finley, E.T. (2019, March 27-30). Professional and student experience and preference with a new transparent face mask. Poster presentation at the American Academy of Audiology convention, Columbus, OH.
65. Hall III, J.W., Friedland, E., Mundy, M., Lau, A., & **Atcherson, S.R.** (2019, March 27-30). Update on Accreditation Commission for Audiology Education (ACAE): Audiology Accreditation “Of, For, and By Audiology.” Poster presentation at the American Academy of Audiology convention, Columbus, OH.
66. Skelton, E., Moser, D., Robinson, G., Kintz, S., & **Atcherson, S.R.** (2018, November 15). Health-Related Quality of Life: Factors That Make a Difference in Persons with Aphasia. Poster presentation at the American Speech-Language-Hearing Association convention, Boston, MA.

67. **Atcherson, S.R.** & Holmes, L.R. (2018, October 11-14). Body Language Communication in Rehabilitation: A Worthwhile Skill? Presentation at the National Rehabilitation Association Annual Training Conference in Oklahoma City, OK.
68. **Atcherson, S.R.** (2018, October 11-14). Health Literacy Applications for Rehabilitation. Presentation at the National Rehabilitation Association Annual Training Conference in Oklahoma City, OK.
69. Norwood, A., Hendricks, D., Williams, E., Wethington, K., Finley, E., Nagaraj, N.K., & **Atcherson, S.** (2018, April 19). Using Normative Low Frequency Threshold Data to Assess Amplified Stethoscopes. Poster presentation at the American Academy of Audiology convention, Nashville, TN.
70. Gray, S., Zraick, R.I., & **Atcherson, S.R.** (2017, November 9-11). Issues in Health Literacy: Examining Readability of IDEA Part B Procedural Safeguards. Poster presentation at the 2017 American Speech-Language-Hearing Association, Los Angeles, CA.
71. **Atcherson, S.R.** & Lim, S.R. (2017, June 7-9). Hearing Assistive and Access Technology: Considerations for Deaf/Hard of Hearing Professionals. Presentation at the 2017 Association of Medical Professionals with Hearing Losses conference, Rochester, NY.
72. Kushalnagar, P., **Atcherson, S.R.**, & Cella, D. (2017, June 7-9). *Patient Reported Outcomes Measure for Deaf/HH Adults*. Poster presentation at the 2017 Association of Medical Professionals with Hearing Losses conference, Rochester, NY.
73. Finley, E.T., **Atcherson, S.R.**, Lim, S.R., Rentmeester, L., Spangler, C., & Simmons, J. (2017, June 7-9). *National survey for Deaf and Hard of Hearing Audiologists and Audiology Students*. Poster presentation at the 2017 Association of Medical Professionals with Hearing Losses conference, Rochester, NY.
74. **Atcherson, S.R.**, Gardner, E., Finley, E.T., Nicholson, N., & Lim, S.R. (2017, June 7-9). *U.S. audiology schools compliance with the Americans with Disabilities Act*. Poster presentation at the 2017 Association of Medical Professionals with Hearing Losses conference, Rochester, NY.
75. Ingram, A. & **Atcherson, S.R.** (2017, April 5-8). *Quality and readability of internet websites with the search term "PE tubes in children."* Poster presentation at the 2017 AudiologyNOW! convention, Indianapolis, IN.
76. Huang, H., Gardner, E., Witherspoon, B., Nagaraj, N.K., **Atcherson, S.R.**, & Franklin, C.A. (2017, April 5-8). *Effectiveness of various hearing assistive technologies in a simulated classroom setting*. Poster presentation at the 2017 AudiologyNOW! convention, Indianapolis, IN.
77. Finley, E.T., **Atcherson, S.R.**, Lim, S.R., Rentmeester, L., Spangler, C., & Simmons, J. (2017, April 5-8). *National survey for Deaf and Hard of Hearing Audiologists and Audiology Students*. Poster presentation at the 2017 AudiologyNOW! convention, Indianapolis, IN.
78. **Atcherson, S.R.**, Gardner, E., Finley, E.T., Nicholson, N., & Lim, S.R. (2017, April 5-8). *U.S. audiology schools compliance with the Americans with Disabilities Act*. Poster presentation at the 2017 AudiologyNOW! convention, Indianapolis, IN.
79. **Atcherson, S.R.** & Finley, E.T. (2017, April 5-8). *Deaf and hard of hearing audiologists meeting*. Facilitated meeting of national survey results at the 2017 AudiologyNOW! convention, Indianapolis, IN.
80. **Atcherson, S.R.** & Bankaitis, A.U. (2017, April 5-8). *Amplified stethoscope solutions for health professionals with hearing loss*. Podium presentation at the 2017 AudiologyNOW! convention, Indianapolis, IN.

81. Coco, L., Marrone, N., Colina, S., & **Atcherson, S.R.** (2017, February 11-15). Readability of Spanish language patient-oriented outcome measures. Poster presentation at the 2017 Annual MidWinter Meeting of the Association for Research in Otolaryngology, Baltimore, MD.
82. Honea, E. & **Atcherson, S.R.** (2016, April 13-16). The Effects of Caffeine on Ocular Vestibular Evoked Myogenic Potential. Poster presentation at the American Academy of Audiology Convention and Exposition, Phoenix, AZ.
83. **Atcherson, S.R.**, Tuscany, B., & Nicholson, N. (2016, April 13-16). Bone Conduction Auditory Brainstem Responses Using a Soft-Band Versus Metal Band. Poster presentation at the American Academy of Audiology Convention and Exposition, Phoenix, AZ.
84. **Atcherson, S.R.**, Richesin, S., Sloan, L., Dornhoffer, J.L., & Franklin, J.L. (2016, April 13-16). Verification of a New Auditory Brainstem Response Screener in Non-Tumor Patients. Poster presentation at the American Academy of Audiology Convention and Exposition, Phoenix, AZ.
85. Kolb, S., **Atcherson, S.R.**, & Martin, P.F. (2016, April 13-16). Quality of Life in Adolescents with Hearing Aids, Cochlear Implants, & Bone Anchored Hearing Aids. Poster presentation at the American Academy of Audiology Convention and Exposition, Phoenix, AZ.
86. Wright, M., Weyrens, R., Huber, R., Nagaraj, N., & **Atcherson, S.R.** (2016, April 13-16). Relation among sensory gating, working memory, and speech perception in noise. Poster presentation at the American Academy of Audiology Convention and Exposition, Phoenix, AZ.
87. Nagaraj, N., **Atcherson, S.**, & Franklin, J. (2016, March 3-5). P300 in subjects with sensorineural hearing loss: relation to working memory and speech perception in noise. Poster presentation at the American Auditory Society meeting, Scottsdale, AZ.
88. **Atcherson, S.R.** & Childress, T. (2015, May 15-17). Audiology assistive technology: clinical simulation lab with (H)AT & amplified stethoscope demos. Didactic and Hands-On Presentation at the 2015 Biennial Association of Medical Professionals with Hearing Losses conference, Ann Arbor, MI.
89. Kennett, S.E.W., **Atcherson, S.R.**, Finley, C., Koka, K., & Spahr, T. (2015, March 25-28). Effects of channel interaction on speech perception in cochlear implant users: A pilot study. Poster presentation at the American Academy of Audiology Convention and Exposition, San Antonio, TX.
90. Franklin, C.A., **Atcherson, S.R.**, & Smith-Olinde, L. (2015, March 25-28). Application of wireless technology in assistive and access devices. Poster presentation at the American Academy of Audiology Convention and Exposition, San Antonio, TX.
91. Alanazi, A., Nicholson, N., **Atcherson, S.**, & Martin, P. (2015, March 25-28). Comparison of behavioral threshold and cortical threshold estimates. Poster presentation at the American Academy of Audiology Convention and Exposition, San Antonio, TX.
92. **Atcherson, S.R.**, Shapley, K.L., & Gentry, B.F. (2014, November 19-22). Body language in audiology and speech pathology: a worthwhile skill? Presentation at the American Speech-Language-Hearing Association Convention, Orlando, FL.
93. **Atcherson, S.R.**, Mendel, L.L., Baltimore, W., Patro, C., Lee, S., & Pousson, M. (2014, November 19-22). Speech understanding using surgical masks in audio-only and audio-visual listening conditions. Poster presented at the American Speech-Language-Hearing Association Convention, Orlando, FL.

94. Nicholson, N., Martin, P., **Atcherson, S.R.**, Zraick, R.I., & Schlagenhauf, L. (2013, April 13-15). Readability and useability of EHDI newborn hearing screening brochures. Poster presentation at the 2013 Early Hearing Detection and Intervention convention, Jacksonville, FL.
95. Tesh, J., Martin, H., Schlagenhauf, L., Upponi, R., Lieblong, S., Richesin, S., Bailey, B., Jumper, D., **Atcherson, S.R.**, & Franklin, C.A. (2014, March 26-29). Comparison of click, CE-chirp, and LS-chirp stimuli in middle latency response recordings. Poster presentation at the American Academy of Audiology Convention and Exposition, Orlando, FL.
96. Alanazi, A., **Atcherson, S.R.**, Bryan, M., & Franklin, C.A. (2014, March 26-29). Acoustics of amplified stethoscopes for health professionals with hearing loss. Poster presentation at the American Academy of Audiology Convention and Exposition, Orlando, FL.
97. **Atcherson, S.R.** & Hall III, J.W. (2014, March 26-29). FAQs about auditory evoked potentials. Presentation at the American Academy of Audiology Convention and Exposition, Orlando, FL.
98. Moffitt, B., Skinner, B., **Atcherson, S.**, & Padberg, J. (2013, November 9-13). *Auditory brainstem responses in the nine-banded armadillo (Dasypus novemcinctus)*. Poster presentation at the 2013 Society for Neuroscience meeting, San Diego, CA.
99. Schlagenhauf, L., Nicholson, N., **Atcherson, S.R.**, & Zraick, R.I. (2013, April 14-16). *Readability of EHDI parent information materials*. Poster presentation at the 2013 Early Hearing Detection and Intervention convention, Glendale, AZ.
100. Nicholson, N., **Atcherson, S.R.**, Gunn, M.G., & Zraick, R.I. (2013, April 14-16). *User-friendliness of EHDI parent information materials*. Poster presentation at the 2013 Early Hearing Detection and Intervention convention, Glendale, AZ.
101. **Atcherson, S.R.** & Morris, B. (2013, April 5-7). *Assistive technologies for healthcare students and professionals: From principles to utilization*. Presentation at the 2013 Biennial Association of Medical Professionals with Hearing Losses conference, Austin, TX.
102. **Atcherson, S.R.** & Morris, B. (2013, April 5-7). *What do we know and what can we expect from stethoscopes?* Presentation at the 2013 Biennial Association of Medical Professionals with Hearing Losses conference, Austin, TX.
103. Johnson, J., **Atcherson, S.**, & Zraick, R. (2013, April 3-6). *Increasing readability and user-friendliness in patient reports*. Poster presented at the American Academy of Audiology Convention and Exposition, Anaheim, CA.
104. Zraick, R.I. & **Atcherson, S.R.** (2012, November 15-17). *Health literacy & the CSD professional*. Oral presentation at the American Speech-Language-Hearing Association Convention, Atlanta, GA.
105. **Atcherson, S.R.** & Zraick, R.I. (2012, November 15-17). *Readability of health materials in communication disorders*. Poster presented at the American Speech-Language-Hearing Association Convention, Atlanta, GA.
106. **Atcherson, S.R.**, Shoemaker, S.S., Johnson, J., & Price, L. (2012, November 15-17). *Dichotic auditory training in adult with (C)APD: case study*. Poster presented at the American Speech-Language-Hearing Association Convention, Atlanta, GA. (Note: This was presented again at the American Academy of Audiology convention (AudiologyNOW!) in Anaheim, CA, April 3-6, 2013, by J. Johnson as sole presenter)
107. Morris, B. & **Atcherson, S.R.** (2011, August 6-7). *Creative solutions with hearing assistive technology*. Paper presented at the Association for Medical Professionals with Hearing Losses, Portland, OR.

108. Morris, B. & **Atcherson, S.R.** (2011, August 6-7). *An update on stethoscope options*. Paper presented at the Association for Medical Professionals with Hearing Losses, Portland, OR.
109. McKee, M. & **Atcherson, S.R.** (2011, August 6-7). *Task force on health care careers for the deaf and hard-of-hearing community*. Paper presented at the Association for Medical Professionals with Hearing Losses, Portland, OR.
110. **Atcherson, S.R.** & Zraick, R.I. (2011, April 6-9). *Can You Read Me Now? Improving Readability of Patient Print Materials*. Paper presented at the American Academy of Audiology Convention and Exposition, Chicago, IL.
111. Brasseux, R.E., **Atcherson, S.R.**, Shoemaker, S.S., Steele, C.L.M., & Highley, P. (2011, April 6-9). *Dichotic Auditory Training Improves MLR: Three Cases*. Poster presented at the American Academy of Audiology Convention and Exposition, Chicago, IL.
112. Shoemaker, S.S., **Atcherson, S.R.**, Lance, D., & Carter, A. (2011, April 6-9). *Impact of Dichotic Auditory Training in Children*. Poster presented at the American Academy of Audiology Convention and Exposition, Chicago, IL.
113. Lim, T.J. & **Atcherson, S.R.** (2010, April 14-17). *Effect of ear canal, earlobe, and mastoid reference on ABR*. Poster presented at the American Academy of Audiology Convention and Exposition, San Diego, CA.
114. Brueggeman, P. & **Atcherson, S.** (2009, November 19-21). *Tympanometric norms in the Native American population*. Paper presented at the American Speech-Language-Hearing Association Convention, New Orleans, LA.
115. **Atcherson, S.**, Richardson, M., & Atcherson, R. (2009, November 19-21). *The effect of healthy pregnancy on auditory evoked potentials: two cases*. Poster presented at the American Speech-Language-Hearing Association Convention, New Orleans, LA.
116. Stoody, T.M., **Atcherson, S.R.**, & Saoji, A.A. (2009, April 1-4). *Mismatch negativity responses to spectrally-modulated noise*. Poster presented at the American Academy of Audiology Convention and Exposition, Dallas, TX.
117. **Atcherson, S.R.**, Stoody, T.M., & Saoji, A.A. (2009, March 5-7). *Mismatch negativity (MMN) as an index of spectral contrast discrimination*. Poster presented at the American Auditory Society meeting, Scottsdale, AZ.
118. **Atcherson, S.R.**, Prout, T.M., & Biggs, H.M. (2007, April 18-21). *Hypermobile tympanogram difficulties: a case report*. Poster presented at the American Academy of Audiology Convention and Exposition, Denver, CO.
119. **Atcherson, S.R.** (2006, April 5-8). *Cortical potentials to gaps in narrowband noises*. Winner of Student Research Forum Competition. Paper presented at the 18th Annual American Academy of Audiology Convention and Exposition, Minneapolis, MN.
120. Goldstein, B.A., **Atcherson, S.R.**, Nathanson, G.V., Sheehan, J, Devlin, L, & Mintz, S. (2005, September 10-11). *Hard of Hearing Audiologists: Introduction to Audiology and Panel*. Paper and panel presented at the meeting of the Association of Medical Professionals with Hearing Losses Conference, Washington, DC.
121. Morris, R. & **Atcherson, S.R.** (2005, September 10-11). *Creative Solutions with Hearing Assistive Technology*. Paper presented at the meeting of the Association of Medical Professionals with Hearing Losses Conference, Washington, DC.
122. **Atcherson, S.R.**, Gould, H.J., Pousson, M.A., & Prout, T.M. (2003, April 2-5). *Variability of Electrode Placement Using Electrode Caps*. Poster presented at the meeting of

the 15th Annual American Academy of Audiology Convention and Exposition, San Antonio, TX.

123. Prout, T.M., Gould, H.J., Pousson, M.A., & **Atcherson, S.R.** (2003, April 2-5). *Investigation of P300 as a Modality-Specific Clinical Tool*. Poster presented at the 15th Annual American Academy of Audiology Convention and Exposition, San Antonio, TX.
124. **Atcherson, S.R.**, Gould, H.J., & Pousson, M.A. (2001, November). *Long-Term Stability of NI Wave Generators*. Poster presented at the American Speech-Language-Hearing Association Convention, New Orleans, LA.
125. **Atcherson, S.R.** (2001). *Assistive Listening Devices for the Healthcare Professional/ Student with Hearing Losses*. Paper presented at the meeting of the Association of Medical Professionals with Hearing Losses, Cherry Hill, NJ.

National Panels (Invited)

126. Roush, P. (moderator), **Atcherson, S.**, Buck, K., Muñoz, K., & Sparks, S. (2022, April 4). *Adaptability in an Ever-Changing EHDI Environment*. Invited Zoom Panelist for 2022 Post-EHDI LEND Workshop [virtual].
127. Bensman, B. & **Atcherson, S.R.** (panelists). The Intersect of Deafness and Health Care. Invited Zoom Panelist for Yale ASL Program moderated by Helia Gagnon, Cecilia Lee, and Zach Redhead-Leconte [virtual].
128. Wilson, J.A.B. (moderator), **Atcherson, S.R.** (moderator), Allen, A., Keys, A., Isabel, A., Huang, J., & Siddiq, S. (2021, August 14-15). BIPOC with Hearing Loss in Healthcare Panel. Moderated panel for the 2021 Association of Medical Professionals with Hearing Losses conference [virtual].
129. Jones, L., **Atcherson, S.R.**, Burgstagler, S., Klessig, D., & Burks, K. (2021, April 14). Dealing with and Thriving as a Scientist with Disabilities. Invited Zoom Webinar panelist for International Society for Molecular Plant-Microbe Interactions. <https://www.ismpmicconnect.com/event-details/dealing-with-and-thriving-as-a-scientist-with-disabilities>
130. Anderson, S., **Atcherson, S.R.**, Spangler, C., Stelmachovich, P., & DeConde Johnson, C. (moderator). (2012, December 2-5). *Integrating FM technology and connectivity*. Invited panelist at the Advances in Audiology: Tomorrow's Solutions for Today's Challenges conference sponsored by Phonak, Las Vegas, NV.
131. **Atcherson, S.R.**, Marwah, A., Warnock, M., McNally A., Watts, K. (2010, October 10-12). Invited honorarium panel facilitator for the 5th Annual Investing in Family Support Conference, Kansas City, MO.
132. **Atcherson, S.R.**, Yoshida, M., Davies, M., Florence, T., Karobi, P. (2008, April 15-18). *The Diversity Piece – Where Does It Fit in the Puzzle?* Invited honorarium panel facilitator at the PEPNet 2008 Biennial Conference, Columbus, OH.

National Roundtables/ Focus Groups

133. **Atcherson, S.R.** & Kramer, K. (2023, April 19-22). Deaf and *Hard of Hearing Audiologists and Students Meeting*. Co-moderated meeting at the 2023 American Academy of Audiology Conference, Seattle, WA.

134. Childress, T., **Atcherson, S.R.**, Robinson, S., Cunningham, A., Spangler, C., & Sparks, S. *Panel of ASHA Members who are Deaf/Hard of Hearing*. Panel presentation for the 2022 American Speech-Language-Hearing Association convention, New Orleans, LA.
135. **Atcherson, S.R.** & Nathanson, G.V. (2008, April 2-5). *Hard of hearing/Deaf audiologists: Clinical needs assessment*. Roundtable presentation at the American Academy of Audiology Convention and Exposition, Charlotte, NC.
136. **Atcherson, S.R.** & Nathanson, G.V. (2007, April 18-21). *Deaf/ hard of hearing audiologists: yellow brick road*. Roundtable presentation at the American Academy of Audiology Convention and Exposition, Denver, CO.
137. **Atcherson, S.R.**, Sheehan, J., & Geiger, P. (2005, March 30 - April 3). *Professional & training issues for hard of hearing audiologists*. Focus Group conducted at the 17th Annual American Academy of Audiology Convention & Exposition, Washington, DC.
138. Yoder, S., **Atcherson, S.R.**, & Solat, M. (2004, March 31 - April 3). *Hard of Hearing Audiologists: Joining Forces*. Roundtable conducted at the 16th Annual American Academy of Audiology Convention & Exposition, Salt Lake City, UT.
139. **Atcherson, S.R.** & Yoder, S.Y. (2002, April 20). *Hard of Hearing Audiologists: An Emerging Voice*. Roundtable conducted at the meeting of the 14th Annual American Academy of Audiology Convention and Exposition, Philadelphia, PA.

Regional Presentations (Invited)

140. **Atcherson, S.R.** (2022, October 14-15). Why are we still talking about Auditory Rehabilitation? Because! Invited presentation for the Arkansas Speech-Language-Hearing Association, Little Rock, AR.
141. **Atcherson, S.R.** (2021, October 21-22). Evoked potentials in clinical audiology: an overview. Invited presentation for the Michigan Speech-Language-Hearing Association and the Michigan Audiology Coalition, East Lansing, MI.
142. **Atcherson, S.R.** (2021, March 16). *Communicating with Clients During COVID-19: Hearing Loss and Face Masks*. Invited presentation for the Level II Clinical Pastoral Education (CPE) Group for Arkansas and Oklahoma. [WebEx Meeting]
143. **Atcherson, S.R.** (2019, November 6-8). *Hearing Assistive and Related Technologies for Individuals Who Are Deaf and Hard of Hearing*. Invited presentation at the Tennessee Academy of Audiology / Tennessee Association of Audiologists and Speech Pathologists, Chattanooga, TN.
144. **Atcherson, S.R.** (2019, November 6-8). *Body Language Communication in Audiology and Speech Pathology: A Worthwhile Skill?* Invited presentation at the Tennessee Academy of Audiology / Tennessee Association of Audiologists and Speech Pathologists, Chattanooga, TN.
145. **Atcherson, S.R.** (2019, April 1-3). *Electrophysiology: Updates in Diagnostics, Auditory Training, and Amplification*. Invited presentation at the Mississippi Speech-Language-Hearing Association convention, Biloxi, MS.
146. **Atcherson, S.R.** (2019, February 7-8). *Updates in Clinical Electrophysiology: From Diagnosis to Management*. Invited presentation at the Georgia Academy of Audiology convention, Atlanta, GA.
147. **Atcherson, S.R.** (2018, November 9). *Adapting to Hearing Loss*. Invited presentation at the Arkansas Gerontological Society Fall Meeting, Little Rock, AR.

148. **Atcherson, S.R.** (2017, September 22). *Life Journey of a Deaf Audiologist & Perspectives of Transition for Deaf and Hard of Hearing Students*. Invited presentation at the Arkansas Conference on Deaf Education & Career Readiness, Little Rock, AR.
149. **Atcherson, S.R.** (2017, September 7-9). *Updates in Clinical Electrophysiology: Diagnosis, Auditory Training, and Amplification*. Invited presentation at the California Academy of Audiology conference, Sacramento, CA.
150. **Atcherson, S.R.** & Franklin, C.A. (2016, July 29). *Beyond Hearing Aids: Hearing Assistive and Access Technology*. Invited presentation at the 2016 Arkansas Hearing Society convention, Little Rock, AR.
151. **Atcherson, S.R.** (2016, March 3-4). *Updates in Clinical Electrophysiology*. Invited presentation at the meeting of the Mississippi Speech-Language-Hearing Association convention, Jackson, MS.
152. **Atcherson, S.R.** (2016, February 23-24). *Updates in Clinical Electrophysiology*. Invited presentation at the meeting of the 46th Annual Mid-South Conference on Communicative Disorders, Memphis, TN.
153. **Atcherson, S.R.** (2015, October 22-23). *I'm a Penguin: A Personal Analogy to Growing Up with Hearing Loss*. Invited presentation at the 36th Annual Conference on Mainstreaming Children with Hearing Loss, Marlborough, MA.
154. **Atcherson, S.R.** (2015, May 18). *Hearing loss and aging*. Invited presentation at the Arkansas Geriatric Education Mentors & Scholars, Summer Institute, Arkansas Geriatric Education Center, University of Arkansas for Medical Sciences, Little Rock, AR.
155. **Atcherson, S.R.** (2015, April 17). *Hearing Assistive and Access Technologies: Foundations, Practice, and Evidence*. Invited all-day institution for Missouri Speech-Language-Hearing Association convention, Osage Beach, MO.
156. **Atcherson, S.R.** (2014, October 9-10). *Health Literacy and Communication Disorders*. Invited presentation for South Dakota Speech-Language-Hearing Association convention, Sioux Falls, SD.
157. **Atcherson, S.R.** (2014, October 9-10). *Working with Professionals with Hearing Loss*. Invited presentation for South Dakota Speech-Language-Hearing Association convention, Sioux Falls, SD.
158. **Atcherson, S.R.** (2014, October 9-10). *Mobile Apps for Audiology & Auditory Training*. Invited presentation for South Dakota Speech-Language-Hearing Association convention, Sioux Falls, SD.
159. **Atcherson, S.R.** (2014, October 9-10). *Telecoils & Hearing Loop Systems: A Call to Action for SDSLHA Members*. Invited presentation for South Dakota Speech-Language-Hearing Association convention, Sioux Falls, SD.
160. **Atcherson, S.R.** (2014, June 25). *Anatomy of an Audiogram: From Tests to Provision of Treatment and Services*. Invited presentation for Arkansas Rehabilitation Services for the Deaf – Batesville Field Office, Batesville, AR.
161. **Atcherson, S.R.** (2014, May 19). *Hearing loss and aging*. Invited presentation at the Arkansas Geriatric Education Mentors & Scholars, Summer Institute, Arkansas Geriatric Education Center, University of Arkansas for Medical Sciences, Little Rock, AR.
162. **Atcherson, S.R.** (2013, October 15). *Anatomy of an Audiogram: From Tests to Provision of Treatment and Services*. Invited presentation for Arkansas Rehabilitation Services for the Deaf - Services for the Deaf and Hard of Hearing (SDHH), Little Rock, AR.

163. **Atcherson, S.R.** (2013, May 20). *Hearing loss and aging*. Invited presentation at the Arkansas Geriatric Education Mentors & Scholars, Summer Institute, Arkansas Geriatric Education Center, University of Arkansas for Medical Sciences, Little Rock, AR.
164. **Atcherson, S.R.** (2013, February 28-March 1). *Making the Most of Auditory Evoked Potentials in the Clinic (and Updates too)*. Invited presentation at the meeting of the 43rd Annual Mid-South Conference on Communicative Disorders, Memphis, TN.
165. **Atcherson, S.R.** (2012, October 25-26). *Apps in the Audiology Clinic*. Invited keynote presentation for the Michigan Audiology Coalition (MAC) conference in East Lansing, MI.
166. **Atcherson, S.R. & Zraick, R.I.** (2012, August 13-14), *Can you read me now? The current status of patient-related reading materials in audiology and speech-pathology*. Invited presentation at the 2nd Annual Summer Health Literacy Conference, Little Rock, AR.
167. **Atcherson, S.R.** (2012, February 22). *Hearing and hearing loss in older adults*. Invited presentation at the Donald W. Reynolds Institute on Aging, Geriatric Grand Rounds, University of Arkansas for Medical Sciences, Little Rock, AR.
168. **McClellan, M. & Atcherson, S.R.** (2012, February 4). *From Alarm Clocks to iPads*. Invited presentation at the 2012 Winter Chapter Meeting of Arkansas Hands & Voices, Little Rock, AR. (presented in twice in back-to-back breakout sessions)
169. **Atcherson, S.R.** (2011, October 28). *Stop, look, and listen: journey of a child with hearing loss turned audiologist*. Invited keynote presentation at the 29th Annual Listening & Spoken Language Conference, Carmel, IN.
170. **Atcherson, S.R.** (2011, October 28). *Technology in the classroom*. Invited presentation at the 29th Annual Listening & Spoken Language Conference, Carmel, IN.
171. **Atcherson, S.R.** (2011, October 26). *Hearing and hearing loss in aging adults*. Invited presentation at the 31st Annual Arkansas Aging Conference, Hot Springs, AR.
172. **Atcherson, S.R.** (2011, July 7-9). *Almost everything you wanted to know about cochlear implants*. Invited presentation for the Arkansas Association of the Deaf/ Arkansas Registry of Interpreters for the Deaf Biennial Convention, Little Rock, AR.
173. **Atcherson, S.R.** (2011, May 9). *Hearing and hearing loss in older adults*. Invited presentation at the Arkansas Geriatric Education Mentors & Scholars, Summer Institute, Arkansas Geriatric Education Center, University of Arkansas for Medical Sciences, Little Rock, AR.
174. **Atcherson, S.R.** (2011, April 1). *Growing up in the mainstream: a hard of hearing audiologist's personal journey*. Invited keynote/spotlight presentation for the Indiana Speech-Language-Hearing Association, Indianapolis, IN.
175. **Atcherson, S.R.** (2011, April 1). *(C)APD: From screening and diagnosis to intervention and management*. Invited presentation for the Indiana Speech-Language-Hearing Association, Indianapolis, IN.
176. **Atcherson, S.R.** (2011, April 1). *(C)APD: where you are and where you think you're going*. Invited presentation for the Indiana Speech-Language-Hearing Association, Indianapolis, IN.
177. **Atcherson, S.R.** (2010, August 28). *Assistive technology 101*. Invited presentation at the "Growing Up with Hearing Loss" Family Outreach Conference, Family Voices of Tennessee, Memphis, TN.
178. **Atcherson, S.R.** (2010, April 10). *Assistive technology 101*. Invited presentation at the Northwest Arkansas Regional Meeting of Arkansas Hands & Voices, Fayetteville, AR.

179. **Atcherson, S.R.** (2010, March 12-13). *Effect of aging and noise on brainstem responses to speech*. Invited presentation at the regional conference of the Midsouth Acoustical Society of America, Conway, AR.
180. **Atcherson, S.R.** (2010, February 6). *Assistive technology 101*. Invited presentation at the 2010 Winter Chapter Meeting of Arkansas Hands & Voices, Little Rock, AR. (presented in twice in back-to-back breakout sessions)
181. **Atcherson, S.R.** (2009, November 12-13). *How to raise a brain (and babies too): plasticity and (re)habilitation*. Invited presentation at the Next Steps...2009 Conference, Boxborough, MA.
182. **Atcherson, S.R.** (2009, November 12-13). *Shoeing food with superman and a smile (and other tales growing up with hearing loss)*. Invited presentation at the Next Steps...2009 Conference, Boxborough, MA.
183. **Atcherson, S.R.** (2009, July 28). *Turning points in the mainstream: a personal journey*. Between a Rock and a Hard Place workshop sponsored by the Arkansas Children's Hospital, Little Rock, AR.
184. **Atcherson, S.R.** (2009, May 19). *Hearing and hearing loss in older adults*. Invited presentation at the Arkansas Geriatric Education Mentors & Scholars, Summer Institute, Arkansas Geriatric Education Center, University of Arkansas for Medical Sciences, Little Rock, AR.
185. **Atcherson, S.R.** (2009, February 12). *Hearing and hearing loss in older adults*. Invited presentation at the Arkansas Geriatrics Education Center (AGEC) Sponsored Video-Teleconference. Little Rock, AR.
186. **Atcherson, S.R.** (2008, October 21). *Hearing care considerations for the rural healthcare practitioner*. Invited presentation at the Rural Hospital Program at the University of Arkansas for Medical Sciences, Little Rock, AR.
187. **Atcherson, S.** (2008, October 11). *Hearing assistive technology, hearing aids, and cochlear implants*. Invited presentation at the 1st Biennial Deaf Health Fair, Livonia, MI.
188. **Atcherson, S.R.** (2008, March 27-28). *Auditory brainstem responses: Troubleshooting, common clinical errors, and solutions*. Invited presentation at the meeting of the 38th Annual Mid-South Conference on Communicative Disorders, Memphis, TN.
189. **Atcherson, S.R.** (2007, November 8-9). *Blazing a different path: growing up with hearing loss*. Invited presentation at the Next Steps...2007 Conference, Serving the Kaleidoscope of Families with Deaf and Hard of Hearing Infants. Boxborough, MA.
190. **Atcherson, S.R.** (2007, November 8-9). *Shaping the auditory brain: plasticity and (re)habilitation*. Invited presentation at the Next Steps...2007 Conference, Serving the Kaleidoscope of Families with Deaf and Hard of Hearing Infants. Boxborough, MA.
191. **Atcherson, S.R.** (2007, November 6). *The importance of amplification for school-aged children*. Invited presentation at the Central States Auditory Oral Education Conference, South Dakota School for the Deaf, Sioux Falls, SD.
192. **Atcherson, S.R.** (2006, October 14). *(Re)habilitation of patients with auditory implants and the role of speech-language pathologists*. Invited paper presented at Audiology for Speech-Language Pathologists: An Update workshop at The University of South Dakota, Vermillion, SD.
193. **Atcherson, S.R.** (2003, October 24-26). *Cochlear implants: On both sides of the fence*. Invited paper presented at the meeting of the Georgia Academy of Audiology, St. Simons Island, GA.

194. **Atcherson, S.** & Rossick, C. (2002, April 26-28). *Hearing assistive technology*. Invited paper presented at the SHHH Greater Boston Chapter, Inc. – Beyond hearing the audiogram: Childhood hearing loss in the 21st century, Bentley College, Waltham, MA.
195. **Atcherson, S.** (2002, April 26-28). *Cochlear implant: a personal perspective*. Invited paper presented at the SHHH Greater Boston Chapter, Inc. – Beyond hearing the audiogram: Childhood hearing loss in the 21st century, Bentley College, Waltham, MA.

Regional Presentations

196. Zraick, R., Slavych, B., & **Atcherson, S.** (2023, September 24-25). Using ChatGPT to Teach Plain Language Writing for Audiology and Speech-Language Pathology Students. Podium presentation at the UCF Teaching and Learning with AI Conference, Orlando, FL.
197. Ward, Z.A. & **Atcherson, S.R.** (2023, April 14). A Novel Modality for Detection of Unilateral Acoustic Neuroma/Vestibular Schwannomas. Poster presented at the ACHE Semi-Annual Research Symposium hosted by the Arkansas Colleges of Health Education (ACHE) and the American Osteopathic Association (AOA), Fort Smith, AR.
198. Curry, K. & Tran, K. (Faculty mentor: **Atcherson, S.R.**) (2020, October 12-16). *Multilingual Patients Who Appear to Have Hearing Loss or APD*. Virtual presentation for the 2020 Arkansas Speech-Language-Hearing Association convention.
199. **Atcherson, S.R.** & Moser, D.R. (2019, October 3-5). *Generation What? Applications for Classroom, Clients, and Colleagues*. Presentation at the Arkansas Speech-Language-Hearing Association convention, Little Rock, AR.
200. **Atcherson, S.R.** & Lipham, L.R. (2017, May 31-June 2). *Body Language Communication in Rehabilitation: A Worthwhile Skill?* Presentation at the Arkansas Rehabilitation Association Annual Training Conference, Hot Springs, AR.
201. Lipham, L.R. & **Atcherson, S.R.** (2017, May 31-June 2). *Rehabilitation 101: Clients with Hearing Loss*. Presentation at the Arkansas Rehabilitation Association Annual Training Conference, Hot Springs, AR.
202. Gentry, B., **Atcherson, S.**, & Loudermill, C. (2016, Oct 12-14). *Reducing self-stimulating behaviors in individuals with ASD: a non-pharmaceutical method*. Presentation at the Arkansas Speech-Language-Hearing Association convention, Hot Springs, AR.
203. Nicholson, N. & **Atcherson, S.R.** (2016, June 9). *Communicating hearing screening results by scripted message to families*. Presentation at the 2016 Newborn Screen Conference, Little Rock, AR.
204. Franklin, C., **Atcherson, S.R.** & Smith-Olinde, L. (2015, October 14-16). *Application of wireless hearing assistive and access technology*. Paper presented at the Arkansas Speech-Language-Hearing Association convention, Little Rock, AR.
205. **Atcherson, S.R.**, Loudermill, C., & Gentry, B. (2015, October 14-16). *Body language in Speech-Language Pathology and Audiology: A Worthwhile Skill?* Paper presented at the Arkansas Speech-Language-Hearing Association convention, Little Rock, AR.
206. **Atcherson, S.R.** & Highley, P. (2013, October 16-18). *Telecoils and Loops: A Call to Action for ArkSHA Members*. Paper presented at the Arkansas Speech-Language-Hearing Association convention, Little Rock, AR.
207. **Atcherson, S.R.** & Highley, P. (2013, May 16-18). *Let's loop Arkansas—tutorial and call to action*. Paper presented at the Arkansas Academy of Audiology convention, Lake DeGray, AR.

208. Brasseur, R.E. & **Atcherson, S.R.** (2013, May 16-18). *Correlation between cortical potentials and audiometric thresholds*. Paper presented at the Arkansas Academy of Audiology convention, Lake DeGray, AR.
209. Cook, K.E. & **Atcherson, S.R.** (2013, May 16-18). *Impulse noise: can hitting a softball harm your hearing?* Student Grand Rounds presented at the Arkansas Academy of Audiology convention, Lake DeGray, AR.
210. **Atcherson, S.R.**, Slavych, B.K., Engelhoven, A.E., & Zraick, Z.I. (2012, October 10-12). *Why do I sound old and can't hear like I used to?* Paper presented at the Arkansas Speech-Language-Hearing Association convention, Little Rock, AR.
211. **Atcherson, S.R.** (2012, July 19-20). *3D Photography for Ear-Related Anatomy*. 2012 Teaching with Technology Symposium at the University of Arkansas for Medical Sciences, Little Rock, AR.
212. Hadden, K., **Atcherson, S.R.**, and Zraick, R.I. (2012, June 8). *Health literacy and communication sciences and disorders*. Paper presented at the 6th Annual Jane H. LeBlanc Conference in Communication Disorders, Jonesboro, AR.
213. **Atcherson, S.R.** and Zraick, R.I. (2011, October 12-14). *Health literacy 101: a primer for the communication sciences and disorders professional*. Paper presented at the Arkansas Speech-Language-Hearing Association convention, Little Rock, AR.
214. **Atcherson, S.R.** and Spann, M.J. (2011, April 28-30). *Invasion of the iPad: potential applications for the clinic*. Paper presented at the 2011 Arkansas Academy of Audiology convention, Eureka Springs, AR.
215. **Atcherson, S.R.** and Zraick, R.I. (2011, February 24-25). *Can You Read Me Now? The Readability of CSD Patient-Related Materials*. Midsouth Conference on Communicative Disorders, Memphis, TN.
216. **Atcherson, S.R.**, McCoy, J.R., Christensen, L.V., & Woods Catlett, A. (2010, October 27-29). *Audiology grand rounds: grab bag of clinical cases*. Case presentation at the 2010 Arkansas Speech-Language-Hearing Association, Little Rock, AR.
217. **Atcherson, S.R.** (2010, May 20-22). *Clinical AEPs revisited: tackle, tune-up, and troubleshoot*. Paper presented at the 2010 Arkansas Academy of Audiology convention, Paris, AR.
218. **Atcherson, S.R.** (2009, October 14-16). *(C)APD: Where are we and where we think we're going*. Paper presented at the 2009 Arkansas Speech-Language-Hearing Association Convention, Hot Springs, AR.
219. **Atcherson, S.R.** (2009, June 5). *Speech understanding through the eyes of audiograms and hearing aids*. Paper presented at the 3rd Annual Jane N. LeBlanc Conference on Communication Disorders, Jonesboro, AR.
220. Prout, T.M. & **Atcherson, S.R.** (2005, March 17-18). *Tympanometry revisited: Knowing your A, B, C's and W's*. Paper presented at the meeting of the 35th Annual Mid-South Conference on Communicative Disorders, Memphis, TN.
221. Coker, W., **Atcherson, S.R.** & Prout, T.M. (2004, March 11-12). *Working With Chronically Deafened Cochlear Implant Users*. Paper presented at the meeting of the 34th Annual Mid-South Conference on Communicative Disorders, Memphis, TN.
222. Prout, T.M., Gould, H.J., Pousson, M.A., & **Atcherson, S.R.** (2003, March 6-7). *The Need for Modality Specificity: Could P300 Be the Answer?* Poster presented at the meeting of the 33rd Annual Mid-South Conference on Communicative Disorders, Memphis, TN.

223. **Atcherson, S.** (2003, March 6-7). *Rewiring the Brain with a Cochlear Implant: (Re)habilitation Perspectives..* Paper presented at the meeting of the 33rd Annual Mid-South Conference on Communicative Disorders, Memphis, TN.

Regional Panels (Invited)

224. Atcherson, R.S. & **Atcherson, S.R.** (2016, February 20). Building Confident Kids. Invited roundtable facilitator at the Little Rock Meeting of Arkansas Hands & Voices, Little Rock, AR.
225. Worley, S., **Atcherson, S.R.**, Reynolds, N., & Christensen, L. (2011, November 15). *Reality check: different perspectives on being deaf or hard of hearing.* Invited panelist at the Sixth Annual Welcome the Children conference, Little Rock, AR.
226. **Atcherson, S.R.** and others (2010, April 10). *Deaf and Hard of Hearing Professionals.* Invited panelist at the Northwest Arkansas Regional Meeting of Arkansas Hands & Voices, Fayetteville, AR.
227. Kelly, R., **Atcherson, S.**, Stika, C. & Frase, P. (2003, March 6-7). *Professionals with hearing impairment: Personal accounts and insights.* Invited panelist at the meeting of the 33rd Annual Mid-South Conference on Communicative Disorders, Memphis, TN.
228. **Atcherson, S.**, Boyle, S., Fitzner, J., Myer, K., & O'Donnell, J. (2002, April 26-28). *From high school to college.* Invited panelist at the SHHH Greater Boston Chapter, Inc. - Beyond hearing the audiogram: Childhood hearing loss in the 21st century, Bentley College, Waltham, MA.
229. **Atcherson, S.R.** (2002, February 28). *Audiology doctoral student with a cochlear implant: A personal case study.* Invited paper presented at the 32nd Annual Mid-South Conference on Communicative Disorders, Memphis, TN.

Regional Panels

230. **Atcherson, S.R.**, Smiley, D.F., Binotti, G., Hardin, J., & Wiley, J. *Evolution of Communication Barriers and Solutions during COVID-19 Pandemic.* Virtual panel presentation for the 2020 Arkansas Speech-Language-Hearing Association convention.

Local Presentations (Invited)

231. **Atcherson, S.R.** (2019, October 10). Hearing Loss in Children. Invited presentation for the UAMS/ACH Developmental Pediatrics Group, Little Rock, AR.
232. Lipham, L.R. & **Atcherson, S.R.** (2017, April 19). Induction Loop Grassroots and Let's Loop Arkansas! Invited presentation and demonstration for Jacksonville Sertoma Club, Jacksonville, AR.
233. Davis, A., **Atcherson, S.R.**, Ryan, K., Castleberry, A., & Clemmons, K. (2017, February 8). *Panel on Student Remediation.* Invited UAMS Educators Academy panel presentation, Little Rock, AR.
234. **Atcherson, S.R.** (2016, February 17). *Tips on Successful Research Poster Submission and Presentation.* Invited UALR College of Education and Health Professions, Research and External Funding Committee presentation, Little Rock, AR.

235. **Atcherson, S.R.** (2015, March 11). *Basic Techniques: abstract writing and poster presentations*. Invited UAMS College of Health Professions Lunch-N-Learn presentation, Little Rock, AR.
236. **Atcherson, S.R.** (2013, August 14). *Hearing and Hearing Loss in Adults*. Invited presentations for physician residents of the University of Arkansas for Medical Sciences Family Practice Center, Little Rock, AR.
237. **Atcherson, S.R.** (2012, September 21). *Cerumen management training*. Invited in-service presentation for Department of Audiology and Speech-Pathology at Arkansas Children's Hospital, Little Rock, AR.
238. **Atcherson, S.R.** (2012, September 11). *Cerumen management training*. Invited in-service presentation for Department of Audiology and Speech-Pathology at Arkansas Children's Hospital, Little Rock, AR.
239. Zraick, R.I. & **Atcherson, S.R.** (2011, November 9). *Health literacy 101: a primer for the allied health professional*. Invited 40th Anniversary UAMS College of Health Related Professions Lunch-N-Learn presentation, Little Rock, AR.
240. **Atcherson, S.R.** (2011, March 28). *Frequency following responses in cochlear implant listeners: it is feasible?* Invited presentation for Advanced Bionics Corp (cochlear implant manufacturer) in Valencia, CA.
241. **Atcherson, S.R.** (2010, February 27). *What you should know about cochlear implants*. Little Rock Deaf Black Association, Little Rock, AR.
242. **Atcherson, S.R.** (2008, June 6). *Raising and educating children with hearing loss: a hard of hearing audiologist's personal perspective* (Opening Session). ASD Family Weekend at the Arkansas School for the Deaf, Little Rock, AR.
243. **Atcherson, S.R.** (2007, September 25). *Audiologists and hearing loss*. Invited presentation at the South Dakota School for the Deaf, Sioux Falls, SD.
244. **Atcherson, S.R.** (2007, February 23). *Technology and Education: cochlear implants*. Invited presentation for students and staff at the Minnesota State Academy of the Deaf, Faribault, MN.
245. **Atcherson, S.R.** (2007, February 22). *My personal hearing loss story*. Invited presentation for parents and students at the South Dakota School for the Deaf, Sioux Falls, SD.
246. **Atcherson, S.R.** (2004, May 12). *Central auditory processing disorders*. Invited paper presented at the Student Disability Services at The University of Memphis, Memphis, TN.

Local Presentations

247. Bruce, S., Gardner, E., Smart, A., Mirus, K., Ryan, C., Kushalnagar, P., Schlehofer, D., **Atcherson, S.**, Cella, D., McCaw, D., & Paludeviciene, R. (2015, December 3). Population health research with Deaf & HoH adults. Population Health Symposium at Rochester Institute of Technology, Rochester, NY.
248. Minaya, C.P., Lim, T.J., & **Atcherson, S.R.** (2011, April 1). *Effect of ear canal, earlobe, and mastoid reference on ABR*. Student poster presented at the UAMS Research Day, Little Rock, AR. (Role: Advisor)
249. Brasseux, R.E., Zimmerman, K.R., Brown, M.C., DeLaune, A., **Atcherson, S.R.**, & Zraick, Z.I. (2011, April 1). *Readability of patient-related materials in audiology*. Student poster presented at the UAMS Research Day, Little Rock, AR. (Role: Advisor)

250. **Zraick, R.I.**, Brown, A.M., Davis, A.B., Ham, B.K., & Atcherson, S.R. (2011, April 1). *Readability of patient-reported outcome measures in speech-language pathology*. Student poster presented at the UAMS Research Day, Little Rock, AR. (Role: Co-Investigator)
251. **Atcherson, S.R.** (2011, March 1). *Clinical auditory evoked potentials: transient responses renewed and revisited*. UAMS Neurotology Conference, Little Rock, AR
252. **Atcherson, S.R.** (2009, February 27). *The effect of aging and noise on neural representation of speech*. UALR/ UAMS Doctoral Research Colloquium, Little Rock, AR.
253. Kaplan, H., Cribbs, S., Jordan, A., & **Atcherson, S.** (1999). *Addressing Audiology Service Needs of the Hispanic Population in Georgia*. Sponsored student workshop by the College of Education Multicultural Initiative at the University of Georgia Speech and Hearing Clinic, Athens, GA.

Grants

Submitted

None currently

Funded

\$3310 – 2022 CHP SEED Grant for “Deaf American Sign Language Users: Hearing Aids and Accessibility,” June 2022 PI: Samuel R. Atcherson Co-Is: Andi Toliver-Smith and Mary Martha Sloan Henry (**funded**)

\$241,907 – National Institutes of Health/National Institute of Nursing Research (STTR 2-Year subaward) for “A Transparent Surgical Mask to Improve Patient/Caregiver Communication, Minimize Errors and Increase Patient Satisfaction (R41NR017124),” April 2021 PI: J. Hahne, Role: Sub-Award PI. (**funded**)

\$3,545,824 - Maternal Child Health Leadership Education in Neurodevelopmental Disabilities (LEND) Training Grant Program (T73MC11045).” 2016-2021 PI: J. Fussell, Role: Audiology Discipline Coordinator. (**funded**)

\$95,662 – National Institutes of Health (SBIR/STTR 1-Year subaward) for “A Transparent Surgical Mask to Improve Patient/Caregiver Communication, Minimize Errors and Increase Patient Satisfaction (R41NR017124),” July 2017 PI: J. Hahne, Role: Sub-Award PI. (**funded**)

\$3,620 – Dean’s Society Research Grant for “Use of Baby ISAO Simulator and Standardized Parents in Hearing Screening and Parent Counseling Education”, College of Health Professions, University of Arkansas for Medical Sciences, August, 2015 A.A. Alanazi, N. Nicholson, S.R. Atcherson, C.A. Franklin. Role: Co-PI. (**funded**)

\$88,054 – National Institute on Deafness and Other Communication Disorders (R01 5-Year subaward) for “PROMIS-Deaf: Inclusion of Deaf Patients in Disability and Outcomes Research (R01-DC014463-01),” June, 2015 PI: P Kushalnagar, Role: Co-I (**funded**)

\$4,220 – Dean’s Society Research Grant for “Evaluation of the HEARLab™ Cortical Evoked Potential System in Bone-Anchored Implant (BAI) Users”, College of Health Professions, University of Arkansas for Medical Sciences, August, 2013 Role: Co-PI. **(funded)**

\$5,000 - 2010 American Speech-Language-Hearing Foundation, New Investigator Grant for “A Comparison of Spectral Modulation Thresholds Obtained Psychophysically and Using Scalp-Recorded Auditory Evoked Potentials”, May, 2010. Role: PI **(funded)**

\$11,900 – 2009 Medical Research Endowment Awards, University of Arkansas for Medical Sciences for “The Effect of Aging and Noise on Neurophysiologic Representation of Speech”, June, 2008. Role: PI. Co-PI: J. Dornhoffer. **(funded)**

\$10,000 – Center for Biomedical Research Excellence (COBRE) supplemental grant, USD Medical School Division of Biomedical Studies and Neuroscience Group for “The Relationship Between Psychophysical and Electrophysiological Measures of Temporal Gap Detection in Normal and Disordered Adults and Children.” March, 2006. Role: PI **(funded)**

\$14,010 – Center for Biomedical Research Excellence (COBRE) grant, USD Medical School Division of Biomedical Studies and Neuroscience Group for “The Relationship Between Psychophysical and Electrophysiological Measures of Temporal Gap Detection in Normal and Disordered Adults and Children.” February, 2006. Role: PI **(funded)**

\$14,379 – American Speech-Language-Hearing Association, Multicultural Initiatives for “Development of Standard and Multifrequency Tympanometry Norms for Native American Children (Birth-5 years) and Young Adults.” April, 2007. Role: Co-PI. Co-PI: P. Brueggeman. **(funded)**

Not Funded

\$645,000 – Canadian Institutes of Health Research for “Deafnesses: Reconfiguring expertise and reconsidering sensory experiences with/without the cochlear implant (Application #: 462406),” March 2021 PI: S. Lloyd, Role: Co-I. (not funded)

\$8,540 – 2020 Medical Research Endowment Grant, University of Arkansas for Medical Sciences for “How the COVID-19 Pandemic Has Magnified the Obstacles to Health Services by Individuals Who Are Deaf and Hard-of-Hearing,” July 2020 Role: PI and Pultro, J.B. as Co-I. (not funded)

\$94,153 – Chancellor’s Discovery, Innovation and Collaboration Fund, University of Arkansas, July 2017 Project Team: A Bowers (UAF), L Bowers (UAF), R Glade (UAF), S Atcherson (UA Little Rock) (not funded)

\$120,470 – Blue & You Foundation for a Healthier Arkansas for “Clinical Training in Computerized Dynamic Posturography (CDP) Assessment at the UALR Speech and Hearing

Clinic,” July, 2015 Project Team: L Thorvilson, C Franklin, S Atcherson, N Nicholson (not funded)

\$317,510 - Department of Education/ National Institutes on Deafness and Other Communicative Disorders (5-year subward) for “Rehabilitation Engineering Research Center (RERC),” August, 2014 PI: J. DeCaro, Role: Co-I (not funded)

\$26,146 – National Institute on Deafness and Other Communication Disorders (R03; 3-year) for “Communication Disorders Patient/Caregiver Health Literacy and Treatment Adherence,” October, 2013 PI: K. Hadden, Co-I: R. Zraick, Role: Co-I. (not scored)

\$5,000 – Dean’s Society Research Grant (Student-Initiated) for “Using High Risk Factors to Predict Audiometric Profiles in Infants”, College of Health Professions, University of Arkansas for Medical Sciences, August, 2013 PI: L. Briley, Kennett, S. Role: Faculty Sponsor and Co-PI. (not funded)

\$23,000 – National Institute on Deafness and Other Communication Disorders (R03; 3-year) for “Quality of Life in Deaf and Hard of Hearing Adults”, June 2013 PI: P. Kushalnagar, Co-I: M. McKee, Role: Consultant. (not scored)

\$12,200 – 2013 Medical Research Endowment Awards, University of Arkansas for Medical Sciences for “Evaluation of the HEARLab Cortical Evoked Potential System in Bone-Anchored Implant (BAI) Users,” June, 2012. Role: PI. Co-PI: N. Nicholson, C.A. Franklin, L. Smith-Olinde. (not funded)

\$5,000 –Dean’s Society Research Grant for “The Efficacy of Communication and Auscultation Technologies for Deaf/Hard of Hearing Health Care Professionals”, College of Health Related Professions, University of Arkansas for Medical Sciences, October, 2011 Role: PI. Co-PI: H. Neal-Rice, L. Lefler, P. Highley. (not funded)

\$656,394 – National Science Foundation, Cognitive Neuroscience, Grant for “The Measurement of Auditory Interhemispheric Transfer Time in Children”, August, 2010. Role: Co-PI. PI: S. Shoemaker. (not funded)

\$10,000 - 2009 American Speech-Language-Hearing Foundation, New Century Scholars Research Program for “A Comparison of Spectral Modulation Thresholds Obtained Psychophysically and Using Scalp-Recorded Auditory Evoked Potentials”, May, 2009. Role: PI (not funded)

\$10,000 – 2008 American Speech-Language-Hearing Foundation, New Century Scholars Research Program for “Behavioral and Electrophysiological Correlates of Gap Detection in Continuous Narrowband Noises”. April, 2008. Role: PI (not funded)

\$5,000 – American Speech-Language-Hearing Foundation, 2008 Advancing Academic-Research Careers (AARC) Award, May, 2008. Role: PI (not funded)

\$3,970 - Kathleen Thomsen Hall Charitable Trust Grant for “Examination of Stimulus Polarity Effects on Auditory Brainstem Responses Using an Objective Signal-to-Noise Detection Technique”. February, 2008. Role: PI (not funded)

\$10,000 – American Academy of Audiology/American Academy of Audiology Foundation, New Investigator Grant for “The Relationship Between Psychophysical and Electrophysiological Measures of Temporal Gap Detection: Effect of Stimulus Levels on Gaps in Narrowband Noises.” November, 2006. Role: PI (not funded)

\$8,177 – The University of South Dakota Research Catalyst Grant for “Effects of Alphabet Supplementation on Speech Intelligibility for Persons with Profound Hearing Impairment.” October, 2006. Role: Co-PI. PI: L. Hanson. (not funded)

Grant Consultation

National Science Foundation (3-Year; #1257891) for “The Nervous System of the Nine-Banded Armadillo (*Dasypus Novemcinctus*),” September, 2015 PI: J Padberg, Role: Paid Consultant (Auditory Brainstem Response [ABR] recordings and graduate student thesis committee member)

Reviewer Activities

Canadian Hearing Services, Global Partnerships for Research & Innovation, 2023
Hindawi BioMed Research International, 2022
Journal of the Acoustical Society of America – Express Letters, 2022
Cognitive Research: Principles and Implications, 2021
UAMS CHP Scholarship and Awards, 2020, 2021, 2022
UAMS CHP Seed Grant, 2020
Journal of the American Deafness and Rehabilitation Association, 2020, 2021, 2023
Arkansas Nursing Research Conference Proposals, 2020
UAMS Medical Research Endowment Grant Proposals, 2019, 2020
UAMS KL2 Scholars Grant Proposals, 2019
Journal of the Academy of Rehabilitative Audiology, 2017
Journal of Speech, Language, and Hearing Research, 2017
Hearing, Balance, Tinnitus- Assessment and Intervention for Adults Reviewer, American Speech-Language-Hearing Association Convention, 2016
Journal of Early Hearing Detection and Intervention, 2016
Frontiers in Neuroscience, 2015, 2017
Short Course and Concurrent Session Review Committee, 2016 AGBell Convention, 2015
Research Podium and Student Research Forum Sub-Committee, American Academy of Audiology Convention, 2015-2016 (Chair)
Louise Tumorin Zazove Foundation, 2014, 2015
Trends in Amplification, 2013
Journal of the American Academy of Audiology, 2013, 2014
Research and Clinical Posters Sub-Committee, American Academy of Audiology Convention,

2013, 2014
Neuroaudiology and Central Auditory Processing Disorders Topics Committee Member,
American-Speech-Language-Hearing Association Convention, 2013 (Posters), 2020 (Health
Literacy and Outcomes), 2022 (Health Literacy: Access, Communication, and Outcomes)
Ear and Hearing, 2013, 2016, 2017
American Board of Audiology (special project), 2012
Learning Lab Presentations Committee Member, American Academy of Audiology Convention,
2012
Audiology/Hearing Science Research Travel Award (ARTA), American Speech-Language-
Hearing Association, 2012, 2013
MDPI Audiology Research Journal, 2012, 2013, 2014, 2016, 2021
BMC Medical Informatics and Decision Making, 2012
The Laryngoscope, 2011, 2012, 2013
International Journal of Pediatric Otorhinolaryngology, 2011, 2012, 2013
Translational Research Institute (TRI) Pilot Reviews, University of Arkansas for Medical
Sciences, 2011
American Journal of Audiology, 2011
Special Interest Group (Division) 9, Hearing and Hearing Disorders in Childhood, American
Speech-Language-Hearing Association, 2011
International Journal of Audiology, 2011, 2020, 2021, 2022
Neuroscience Letters, 2010, 2014
The ASHA Leader Outstanding Contribution Awards (Audiology) on 4/20/10
Audiology Online, 2008-2013
Journal of Educational Audiology, 2008-2011
Research Podium and Poster presentations Sub-Committee Member, American Academy of
Audiology, 2008, 2009
Arkansas Geriatric Education Mentors & Scholars (AR-GEMS), Hearing Loss Section, 2008
Assistive Technology Journal, 2008, 2016
Students Preparing for Academic & Research Careers (SPARC) Award Committee Member,
American Speech-Language-Hearing Association, 2007
Student Research Forum Award Sub-Committee Member, American Academy of Audiology
Convention, 2006, 2007
Student Research Poster Award Sub-Committee Member, American Academy of Audiology
Convention, 2006, 2007

TEACHING AND MENTORING

Courses and Seminars Taught

University of Arkansas at Little Rock (2022)

AUSP 3340, Introduction to Audiology

University of Arkansas for Medical Sciences (2019 to present)

AUDI 5342, Tinnitus and Hyperacusis (Co-Instructor) [co-developed]

AUDI 5063, Auditory Processing

AUDI 5041, Clinical Laboratory IV

AUDI 5361, Directed Research
AUDI 5083, Clinical Electrophysiology
AUDI 5113, Instrumentation in Audiology and Speech Pathology
AUDI 5043, Anatomy and Physiology of the Auditory and Vestibular Systems I
AUDI 5193, Anatomy and Physiology of the Auditory and Vestibular Systems II **[developed]**
AUDI 5243, Adult: Aural Rehabilitation
AUDI 5192, Cultural Competence in Audiology
CSDP 6109, Grant Writing Pedagogy
CSDP 6113, Grant Writing Internship
CSDP 6103, Doctoral Seminar in Hearing: Outcomes Research in Audiology
CSDP 6115, Supervision Internship

Consortium Programs (2008 to 2019)

University of Arkansas at Little Rock, University of Arkansas for Medical Sciences, and University of Central Arkansas

AUD/AUSP 5063 (7333), Auditory Processing **[developed]**
AUD/AUSP 5083 (7382), Clinical Electrophysiology
AUD/AUSP 5142 (7223), Advanced Electrophysiology **[developed]**
AUD/AUSP 5112 (7221), Instrumentation in Audiology and Speech Pathology
AUD/AUSP 5043 (7331), Anatomy and Physiology of the Auditory and Vestibular Systems I
AUD/AUSP 5193 (7336), Anatomy and Physiology of the Auditory and Vestibular Systems II **[developed]**
AUD/AUSP 5362 (7212), Directed Research
AUD/AUSP 5232 (7229), Audiology: Practice Management (Co-Instructor)
AUD/AUSP 5283 (7371), Gerontology in Audiology (Co-Instructor)
AUD/AUSP 5013 (7360), Research Methods in Communication Disorders (Co-Instructor)
ASP/AUSP 6013 (8301), Doctoral Seminar in Hearing: Advanced Electrophysiology **[developed]**
ASP/AUSP 6013 (8301), Doctoral Seminar in Hearing: Advanced Instrumentation **[developed]**
ASP/AUSP 6072 (8207), Teaching Pedagogy
AUD/AUSP 5103 (7383), Medical Audiology
AUD/AUSP 5041 (7181), Clinical Laboratory 2 (Co-Instructor)
AUD/AUSP 5041 (7181), Clinical Laboratory 3

The University of South Dakota (2006-2007)

DCOM 428/528, American Sign Language I
DCOM 713, Fundamentals of Hearing Measurement
DCOM 725, Audiologic Assessment II **[developed]**
DCOM 726, Anatomy and Physiology of Hearing
DCOM 728, Central Auditory Neurophysiology and Electrophysiology
DCOM 740, Amplification II
DCOM 792, Survey of Audiological Services for Students with Hearing Loss **[developed]**
Multi-Frequency Tympanometry, Friday Enrichment Seminar
Tinnitus and Hyperacusis, Friday Enrichment Seminar

The University of Memphis (2001-2004; 2017)

AUSP 8115, Pediatric Audiology
AUSP 8123, Manual English
AUSP 7106, Introductory Survey of Audiology [developed]
Powerpoint for Dummies, Doctoral Colloquium

The University of Georgia (1996)

CMSD 4810, American Sign Language (Teaching Assistant under Joan Laughton, Ph.D.)

Student Research Mentoring

1. Gleba, G. (in progress). *Speechmapping and LMH Acoustics through Modified Listening Scopes*. Doctor of Audiology research project (Montclair State University). **External Research Advisor**
2. Genser, N. (in progress). *Hearing Aid Test Box Acoustics through Modified Listening Scopes*. Doctor of Audiology research project (Montclair State University). **External Research Advisor**
3. Bell, M. (in progress). *Development of Balance Specialty Clinic at the UAMS CHP Speech and Hearing Clinic*. Doctor of Audiology Capstone Project. **Co-Research Advisor** with Bryson Howard, Au.D
4. Duran, R. (in progress). *Effects of Chemotherapy and Radiation Combined and Independent on the Auditory and Vestibular Systems: A Systematic Review*. Doctor of Audiology Capstone Project. **Research Advisor**
5. Alvarado, R. (in progress). *Do Motion Sickness Glasses Work?* Doctor of Audiology Capstone Project. **Research Co-Advisor**
6. Glasco, A. (2023). *Drawing to Learn: Audiology: Auditory, Vestibular, and Related Anatomy*. Doctor of Audiology Capstone Project. **Research Advisor**
7. Jones, D. (2023). *Stethoscope Use and Connectivity Among Deaf and Hard of Hearing Health Professionals and Trainees*. Doctor of Audiology Capstone Project. **Co-Research Advisor** with Christopher Moreland, MD, MPH
8. Veerling, S. (2023). *Readability and linguistic analysis of outcome measures related to auditory processing disorders*. Doctor of Audiology Capstone Project. **Co-Research Advisor** with Richard Zraick, Ph.D.
9. Sewell, E. (2023). *Auditory, Cognitive, and Vestibular Side Effects in Off-Label Uses of Psychiatric Drugs*. Doctor of Audiology Capstone Project. **Co-Research Advisor** with Robert DiSogra, Au.D.
10. Gragg, A. (2022). *Spectrogram Analysis of Speech through Various Face Coverings*. Doctor of Audiology Capstone Project. **Research Advisor**
11. Turner, J-R. (2022). *Retrospective Analysis and Reclassification in the Reporting of Permanent and Non-Permanent Hearing Loss: A Quality Improvement Study in Arkansas*. Doctor of Audiology Capstone Project. **Research Advisor**
12. Howard, M. (2022). *Effect of Induction Loop System on Speech Filtered through Face Masks*. **Research Advisor**
13. Curry, K. (2022). *Perception and Preferences of Face Coverings by Interpreters for the Deaf and Hard of Hearing*. Doctor of Audiology Capstone Project. **Co-Research Advisor** with Andi Toliver-Smith, Ph.D., CCC-SLP

14. Watson, C. (2022). *Evaluation of Readability and Comprehensibility of Tinnitus Patient-Reported Outcome Measures*. Doctor of Audiology Capstone Project. **Research Advisor**
15. Mayur, B. (2022). *Perceptual, Attention and Executive control processes in normal individuals and individuals with learning disability using dichotic listening: An Event-Related potential study*. Manipal Academy of Higher Education Ph.D. Dissertation. **Committee Member**
16. Bullington, E. (2022). *Prevalence and Experiences of LGBTGIA+ Speech-Language Pathologists and Audiologists*. Master of Science Thesis Project. **Committee Member**
17. Ness, O. (2022). *Musical Training for Individuals with Hearing Loss: A Review*. Doctor of Audiology Capstone Project. **Research Advisor**
18. Elleman, C. (2021). *Blood Pressure Manometer Feedback Method for Cervical Vestibular Evoked Myogenic Potential: A Systematic Review*. Capstone Project. **Research Advisor**
19. Tran, K. (2021). *Drawing to Learn: Audiology: Auditory, Vestibular, and Related Anatomy*. Doctor of Audiology Capstone Project. **Research Advisor**
20. Williams, J. (2021). *Does Racial/Ethnic Bias Exist in CSD Professionals? A Systematic Review*. Doctor of Audiology Capstone Project and LEND Project. **Research Advisor**
21. Turner, J-R. (2021). *The Effects of Prenatal Alcohol Exposure on Auditory Processing in Children: A Literature Review*. LEND Research Project. **Research Advisor**
22. McDowell, B.R. (2021). *Acoustic effects of non-transparent and transparent face coverings*. Doctor of Audiology Capstone Project. **Research Advisor**
23. Halvorsen, S. (2020). *Poor Performance by Adults with Cochlear Implants: A Scoping Review*. Doctor of Audiology Capstone Project. **Research Advisor**
24. Crowder, C. (2020). *Training and Knowledge of Autism Spectrum Disorder Among Audiologists: A Survey*. LEND Project. **Research Advisor**
25. Ross, L. (2020). *Relationship Between Type 2 Diabetes Mellitus and the Ocular Vestibular Evoked Myogenic Potential: A Systematic Review*. Doctor of Audiology Capstone Project. **Research Advisor**
26. Thomas, J. (2020). *Patterns in Audiometric Thresholds and DPOAEs Among College Aged Band and Choir Members*. Doctor of Audiology Capstone Project. **Co-Research Advisor**
27. Hays, L. (2020). *Assessing the Need for an Ototoxic Monitoring Program at Central Arkansas Radiation Therapy Institute*. Doctor of Audiology Capstone Project. **Research Advisor**
28. Najarian, S. (2020). *Auditory Processing Deficits in Children with Developmental Disorders*. Doctor of Audiology Capstone Project and LEND Project. **Research Advisor**
29. Wethington, K. (2019). *Evaluation and Development of Consumer Information on Recreational Noise Exposure and Hearing Loss Prevention*. Doctor of Audiology Capstone Project. **Research Advisor**
30. Skelton, E. (2018). *Health-Related Quality of Life: Factors that Make a Difference in Persons with Aphasia*. Master of Science Thesis. **Committee Member**
31. Barnes, H.J. (2018). *Verification of Bone Anchored Implants Using HearLAB Cortical Potential System*. Doctor of Audiology Capstone Project. **Research Co-Advisor**
32. Wetton, M.O. (2018). *Real-Ear of the Cupped Hand: A Speech Mapping Approach*. Doctor of Audiology Capstone Project. **Research Advisor**
33. Abou-Diab, S. (2017). *Evaluation of the Readability, Reliability, and User-Friendliness of Web-Based Patient Education Materials*. Undergraduate UALR Donaghey Scholars Project. **Research Co-Advisor** with Dana Moser, Ph.D.

34. Weyrens, R. (2017). *Temporal processing in musicians and non-musicians*. Doctor of Audiology Capstone Project. **Research Advisor**
35. Sloan, L. (2017). *Behavioral and electrophysiological difference measure using click auditory brainstem responses in patients with confirmed vestibular schwannomas*. Doctor of Audiology Capstone Project. **Research Advisor**
36. Kennett, S.E. (2017). *Identification and deactivation of cochlear implant electrodes with poor electrode-neural interface: clinical practice and outcomes*. Doctor of Philosophy Dissertation/Prospectus, Arkansas Consortium for the Ph.D. in Communication Sciences and Disorders. **Committee Chair and Research Advisor**
37. Alanazi, A.A. (2017). *The Use of Simulation in Audiology Education To Improve Knowledge, Skills, and Confidence of Students*. Doctor of Philosophy Dissertation/Prospectus, Arkansas Consortium for the Ph.D. in Communication Sciences and Disorders. **Committee Member**
38. Ingram, A.W. (2017). *Quality and Readability of Internet Websites with the Search Term PE Tubes in Children*. Doctor of Audiology Capstone Project. **Research Advisor**
39. Abrams, J. (2017). *The Acoustical Properties of Amplified and Unamplified Stethoscopes When Observing Typical Bodily Sounds*. Doctor of Audiology Dissertation (Louisiana Tech University). **Committee Member** (adjunct faculty status)
40. Glade, R. (2016). *Perceived Role of Recipients of Cochlear Implants and Their Spouses in Auditory Rehabilitation*. Doctor of Philosophy Dissertation/Prospectus, University of Arkansas. **Committee Member** (adjunct faculty status)
41. Honea, E. (2016). *The Effects of Caffeine on Ocular Vestibular Evoked Potentials*. Doctor of Audiology Capstone Project. **Research Advisor**
42. Knapp, A. (2016). *Test-retest Reliability of the Speech, Spatial, and Qualities of Hearing Hearing Scale - Short Form (SSQ12) with Experienced Hearing Aid Users*. Doctor of Audiology Capstone Project. **Research Co-Advisor** with Rebecca Kelly-Campbell, Ph.D.
43. Kolb, S. (2016). *Comparing Quality of Life in Adolescents with Hearing Aids, Cochlear Implants, and Bone Anchored Hearing Aids*. Doctor of Audiology Capstone Project. **Research Co-Advisor** with Patti Martin, Ph.D.
44. Zerbe, J. (2016). *A qualitative analysis of the quality of life of patients with auditory brainstem implant devices*. Doctor of Audiology Capstone Project. **Research Co-Advisor** with Nannette Nicholson, Ph.D.
45. Moffitt, B. (2015). *The effective frequency range and auditory sensitivity of *Dasypus novemcinctus**. Master of Science Thesis Project (University of Central Arkansas). Committee Member
46. Lieblong, S. (2015). *Audiologic and auditory processing findings in Sotos syndrome*. Doctor of Audiology Capstone Project. **Research Co-Advisor** with Nannette Nicholson, Ph.D.
47. Tesh, J. (2015). *Quality and suitability of mobile personal sound amplification products for different configurations of hearing loss*. Doctor of Audiology Capstone Project. **Research Co-Advisor** with Cliff Franklin, Ph.D.
48. Richesin, S. (2015). *Behavioral and electrophysiological difference measure using click auditory brainstem responses in patients with and without sensorineural hearing loss*. Doctor of Audiology Capstone Project. **Research Co-Advisor** with Jennifer Franklin, Au.D.
49. Tuscany, B. (2015). *Bone conduction auditory brainstem responses using softband approach*. Doctor of Audiology Capstone Project. **Research Co-Advisor** with Nannette Nicholson, Ph.D.

50. Schlagenhauf, L. (2015). *Readability and usability of newborn hearing screening patient education materials*. Doctor of Audiology Capstone Project. **Research Co-Advisor** with Nannette Nicholson, Ph.D.
51. Kennett, S.E.W. (2015). Channel interaction in high- and low-performing cochlear implant users. Pre-Dissertation Project. **Research Advisor**
52. Nation, S. (2015). *Variability of communication sciences and disorders patient information via Internet search engines*. Master of Science research project. **Research Advisor**
53. French, M. (2015). *Variability of communication sciences and disorders patient information via Internet search engines*. Master of Science research project. **Research Advisor**
54. Baltimore, W.J. (2014). *Speech Understanding Using Surgical Masks*. University of Arkansas at Little Rock, Undergraduate McNair Scholars Program project, **Research Advisor**
55. Ward, Z. (2014). *Behavioral and electrophysiologic click auditory brainstem responses in normal hearing listeners*. Doctor of Audiology Capstone Project. **Research Advisor**
56. Davis, L. (2014). *LS-Chirp-Evoked Auditory Brainstem Responses in Normal Hearing Listeners*. Doctor of Audiology Capstone Project. **Research Advisor**
57. Johnson, J. (2014). *A Comparison of Consumer Air-Conduction Earphones and Bone-Conduction Headphones for Soundfield Speech Perception Performance While Listening to Music on an iPod*. Doctor of Audiology Capstone Project. **Research Advisor**
58. Jones, S.J. (2014). *The Impact of On-line Cognitive Training on ERP and Parent Perceptions of Executive Function and Social Skills in Adolescents with High Functioning Autism*. Doctor of Philosophy Dissertation. **Committee Member**
59. Brasseux, R.E. (2013). *Comparison of HEARLab Cortical Evoked Potential Thresholds and Pure Tone Audiometry*. Doctor of Audiology Capstone Project. **Research Advisor**
60. Cook, K.E. (2013). *Impulse Noise: Can Hitting a Softball Harm Your Hearing?* Doctor of Audiology Capstone Project. **Research Advisor**
61. Minaya, C.P. (2013). *Method and Clinical Evaluation of Simultaneous Auditory Brainstem Responses and Extratympanic Electrocochleography Recordings*. Doctor of Audiology Capstone Project. **Research Advisor**
62. Spann, M.J. (2013). *Systematic Evaluation of Hearing Aid Apps and Electroacoustic Analysis Characteristics*. Doctor of Audiology Capstone Project. **Research Advisor**
63. Waddle, P. (2013). *Knowledge of Health Literacy by Pre-Professional Students in Allied Health*. Master of Science Thesis. **Committee Member**
64. Steele, C.M.L. (2012). *Sport- and Motor Vehicle-Related Concussions on Auditory Processing*. Doctor of Audiology Capstone Project. **Research Advisor**
65. Engelkes, C.B. (2012). *Quantitative and Qualitative Analysis of the Experiences of AuD Students with Hearing Loss*. Doctor of Audiology Capstone Project. **Research Advisor**
66. DeLaune, A.E. (2011). *Readability analysis of consumer education materials on the American Speech-Language-Hearing Association and American Academy of Audiology websites*. Doctor of Audiology Capstone Project. **Research Advisor**
67. Zimmerman, K.R. (2011). *Readability analysis of hearing loss questionnaires*. Doctor of Audiology Capstone Project. **Research Advisor**
68. Brown, M.C. (2011). *Readability analysis of consumer hearing aid manuals*. Doctor of Audiology Capstone Project. **Research Advisor**

69. Hartz, A.J. (2011). *The effects of the Deepwater Horizon oil spill on sub aquatic communication: implications for sound measurement and marine communication*. Doctor of Audiology Capstone Project. **Research Advisor**
70. Shoemaker, S.S. (2010). *The Impact of Dichotic Auditory Training in Children*. Doctor of Philosophy Dissertation/Prospectus. **Committee Member**
71. McElroy (Richardson), M.L. (2010). *The Effect of Healthy Pregnancy on Auditory Evoked Potentials*. Doctor of Audiology Capstone Project. **Research Advisor**
72. Rowe, H.E. (2010). *Tympanometric norms in Native American children*. Doctor of Audiology Capstone Project. **Research Advisor**
73. Lim, T.J. (2010). *Comparison of auditory brainstem waveform morphologies using earlobe, mastoid, and ear canal reference electrodes*. Doctor of Audiology Capstone Project. Research Advisor
74. Smith, R.E. (2010). *A Survey of Hard of Hearing High School Students about Speech-to-Text Services*. Master of Science research project (began as a Thesis with committee). **Research Advisor**
75. Letcher, F. (2009). *Tympanometric Norms in Caucasian Young Adults*. Doctor of Audiology Capstone Project. **Research Advisor**
76. Mattheis, A. (2008). *Effects of body position on DPOAE when using multiple tone pairs*. Doctor of Audiology Capstone. The University of South Dakota, Vermillion, SD. **Committee Chair**
77. Billiet, C.R. (2008). *The relationship between brainstem temporal processing and performance on tests of central auditory function in children with reading disorders*. Doctor of Audiology Capstone. The University of South Dakota. Vermillion, SD. **Committee Member**
78. Ross, J.B.M. (2007). *The utility of the Myers-Briggs type indicator in exploring personality characteristics and predicting discipline choice of students in communication disorders*. Doctor of Audiology Capstone. The University of South Dakota. Vermillion, SD. **Committee Member**
79. Schardin, A. (2007). *A guide for parents of newly identified deaf or hard of hearing children in South Dakota: Terms and educational options*. Honors Thesis. The University of South Dakota, Vermillion, SD. **Committee Chair**
80. Gardino, J. (2007). *Effect of surgical masks on speech signals and speech perception*. Doctor of Audiology research project (completed). The University of Memphis, Memphis, TN. **Consultant**

Student Leadership Mentoring

1. Alvarado, R. (2022-2023). Trainee. Leadership Education in Neurodevelopmental Disabilities (LEND). **Leadership Project Advisor**.
2. Veerling, S. (2021-2022). Trainee. Leadership Education in Neurodevelopmental Disabilities (LEND). **Leadership Project Advisor**.
3. Turner, J-R. (2020-2021). Trainee. Leadership Education in Neurodevelopmental Disabilities (LEND). **Audiology Discipline Coordinator and Leadership Project Co-Advisor** (with Dr. Greg Robinson).

4. Williams, J. (2020-2021). Trainee. Leadership Education in Neurodevelopmental Disabilities (LEND). **Audiology Discipline Coordinator, Research Project Advisor, and Leadership Project Advisor** (with Dr. Greg Robinson).
5. Crowder, C. (2019-2020). Trainee. Leadership Education in Neurodevelopmental Disabilities (LEND). **Audiology Discipline Coordinator and Leadership Project Advisor.**
6. Najarian, S. (2018-2020). Trainee and Junior Faculty. Leadership Education in Neurodevelopmental Disabilities (LEND). **Audiology Discipline Coordinator, Leadership Project Advisor, and Faculty Mentor.**
7. Johnson, J. (2013-2014). Trainee. Leadership Education in Neurodevelopmental Disabilities (LEND). **Leadership Project Advisor.**

SERVICE

University Committees

University of Arkansas for Medical Sciences

University Research Committee, Member, 2019-present

University of Arkansas at Little Rock

Faculty Senate, 2017-2019

Search Committee, Executive Vice Chancellor and Provost, 2017

Search Committee, Disability Resource Center, Member, 2014

Institutional Review Board, Member, 2011-2014

The University of South Dakota

University Senate, Social Sciences Representative, 2007

Consortium Committees

University of Arkansas at Little Rock, University of Arkansas for Medical Sciences, University of Central Arkansas

Ph.D. Financial Aid Committee, Member, 2008-2010

Ph.D. Website Committee, Chair, 2008-2011

Ph.D. Recruitment Committee, Chair, 2012-2019

College/School Committees

University of Arkansas for Medical Sciences

CHP SEED Grant Review Committee, 2023-present

CHP Innovation Advocate, 2020-present

CHP Promotion and Tenure Committee, 2019-present, Chair, 2021-2024 (elected)

CHP Scholarship Committee, 2019-2022

CHP Diversity Committee, 2016-2018

CHP Curriculum Committee, 2014-2017

Graduate Council, Member, 2012-2016 (4-year term), Chair, 2014-2016 (2-year term)

CHRP Faculty Development and Planning Committee, Member, 2009-2010, Chair, 2010-2011
Graduate Student Research Funds Committee, Member, 2008-2009

University of Arkansas at Little Rock

CEHP Graduate Curriculum Committee, 2016-2018
Audiology and Speech Pathology Development Council, 2015-2016
CEHP Committee on Tenure, 2014-2015 (2-year term)
CPS Technology Committee, 2011-2014

The University of South Dakota

University Planning Committee, A&S Representative, 2006-2007

The University of Memphis

Audiology Search Committee, Ph.D. Student Representative, 2005
Curriculum Planning Committee, Ph.D. Student Representative, 2004-2005
Auditory Rehabilitation Planning Committee, Member, 2003-2004

Department/ Division Committees

University of Arkansas for Medical Sciences

Department Orientation Committee Co-Leader, 2020-2021
Ph.D. Search Committee (Tenure-Track in Audiology), Chair, 2019-2021, 2022-2023
Au.D. Admissions Committee, Chair, 2019-present
Au.D. Search Committee (Non-Tenure-Track in Audiology), Chair, 2019

University of Arkansas at Little Rock,

University of Arkansas for Medical Sciences

AUSP Faculty Representative (Elected), 2016-2018
AUSP Interim Faculty Representative (Elected), 2015-2016
AUSP Chair Search Committee, (Tenure-Track), Member, 2014-2016
AUSP Council of Academic Accreditation Site Visit Committee, Member, 2009
AUSP Promotion and Tenure Committee, 2013-2019
Ph.D. Search Committee (Tenure-Track in Speech-Language Pathology), Member, 2009
Ph.D. Search Committee (Tenure-Track in Audiology), Member, 2008, Chair, 2010-2011, 2013
Au.D. Search Committee (Non-Tenure), Member, 2011-2012
Au.D. Clinic Committee, Member, 2008-2009, Chair, 2009-2010, 2015-2019
Au.D. Curriculum Committee, Member, 2008-2019
Au.D. Admissions Committee, Member, 2008-2010, Chair, 2010-2019
Au.D. ASHA Standards (KASA) Committee, Chair, 2008-2019
Au.D. White Coat Ceremony, Chair, 2008-2009
Au.D. Grand Rounds Coordinator, 2011-2014
AUSP Recruitment Committee, 2014-2019
AUSP Continuing Education Committee, 2014-2019
Technology Committee, 2015-2017

The University of South Dakota

DCOM SLP Search Committee, 2007

DCOM Curriculum Committee, 2006-2007

Administrative/Technical Responsibilities

University of Arkansas for Medical Sciences

Department First Thursday Newsletter Coordinator/Liaison for CHP, 2019-2022

Department Webpage Coordinator/Liaison for CHP, 2019-present

Interim Co-Department Chair and Program Director, 2019

University of Arkansas at Little Rock,

University of Arkansas for Medical Sciences,

University of Central Arkansas

Director of Audiology, 2016-2019

Interim Director of Audiology/Audiology Clinic Director, 2015-2016

Department Technical Support Liaison for Computing Services, 2008-2017

Clinical Director of Audiology, 2009-2010

Department Co-Webmaster, 2009-2013

Arkansas Consortium for the Ph.D. in Communication Sciences and Disorders Website, 2011-2019

Department/Consortium Webpage Coordinator/Liaison, 2013-2019

The University of South Dakota

Department Webmaster, 2007-2008

Offices/ Positions Held/ Outside Committee Work

- Member, Arkansas Deaf Leadership Council, 2023-present
- Chair, Accessibility Committee, American Academy of Audiology, 2022
- Editorial Review Board Member, Journal of the American Deafness and Rehabilitation Association (JADARA), 2020-present
- Vice-President for Audiology and Hearing Services, Arkansas Speech-Language-Hearing Association (2-Year Term), 2019-2020
- Member, Board of Trustees, Arkansas School for the Blind & Visually Impaired (ASBVI) and Arkansas School for the Deaf (ASD), 2018-2023, 2023-present
- Secretary, Arkansas Academy of Audiology (2-Year Term), 2017-2019
- Member, Accreditation Commission for Audiology Education, 2017-2020, 2021-2023
- Member, Lead K – Arkansas Committee, 2017-2018
- Member, Committee on Clinical Research, Implementation Science, and Evidence-Based Practice (CRISP) for the American Speech-Language-Hearing Association, 2017-2018
- Member, AGBell Publications Advisory Committee, 2016-2018
- Member, Hearing, Balance, and Tinnitus-Assessment and Intervention: Adults Committee for 2016 American Speech-Language-Hearing Association convention, 2016
- Convention Co-Chair, Arkansas Academy of Audiology (2-Year Term), 2015-2017

- Member, American Board of Audiology National Examination Needs Assessment Advisory Council, 2015-2016
- Secretary, Central Arkansas Fermenters, 2015-2016
- Webmaster, Arkansas Hands and Voices, 2015-2017
- President-Elect, Arkansas Academy of Audiology (2-Year Term), 2015-2017
- Chair, Research Podium/Student Research Forum Subcommittee for 2016 AudiologyNOW! Convention, Phoenix, AZ, 2015-2016
- Ambassador, ASH Foundation University Giving Program, University of Arkansas at Little Rock/University of Arkansas for Medical Sciences, 2014-present
- Treasurer, Arkansas Academy of Audiology (2-Year Term), 2013-2015
- Vice-President for Audiology and Hearing Services, Arkansas Speech-Language-Hearing Association (1-Year Term), 2014
- Assistant Editor, Journal of the American Academy of Audiology, 2013-present
- Treasurer, Arkansas Speech-Language-Hearing Association (2-Year Term), 2012-2013
- Member, American Board of Audiology Marketing Committee, 2011-2013
- Member, Arkansas Speech-Language-Hearing Association Honors and Awards Committee, 2011-2013
- Registry Chair, Association of Medical Professionals with Hearing Losses, 2011-2015
- Member, Arkansas Speech-Language-Hearing Association Convention Committee, 2010
- Audiology Profession Leader/Representative, Association of Medical Professionals with Hearing Losses, 2010-2017
- Webmaster, Arkansas Academy of Audiology, 2009-2018
- Founding Board Member, Arkansas Hands & Voices, 2008-2013
- Staff Writer, Hearing Health Magazine, 2008-present
- Faculty Advisor, Student Academy of Audiology, University of Arkansas for Medical Sciences Chapter, 2008-present
- President, Association of Medical Professionals with Hearing Losses, 2007-2009
- Webmaster, South Dakota Speech-Language-Hearing Association, 2006-2007
- Faculty Advisor, National Association of Future Doctors of Audiology, University of South Dakota Chapter, 2006-2007
- Editor-in-Chief, Journal of the Association of Medical Professionals with Hearing Losses, 2002-2004
- Co-Webmaster, International Evoked Response Study Group, 2002-2005
- Vice-President, Association of Medical Professionals with Hearing Losses, 2001-2002, 2005-2007
- Director, Association of Medical Professionals with Hearing Losses, 2000-2002
- Webmaster, Association of Medical Professionals with Hearing Losses, 2000-2008
- Graduate Student Representative, National Speech-Language-Hearing Association, University of Georgia Chapter, 1998-1999
- Co-Founder and President, Ear Club, Student Organization, University of Georgia, 1996-2000

Other Public/Community Service

- Co-Founder, Let's Loop Arkansas! Campaign, 2017-present
- Homebrew Wrangler and Liaison for Arkansas Hands and Voices, Little Rocktoberfest hosted by Central Arkansas Fermenters benefiting Arkansas Hands and Voices, 2016
- Member, American Board of Audiology National Examination Advisory Council, 2015
- Coordinator and Brewer, Craft homebrewed beer offerings by several Central Arkansas Fermenters club members for the Arkansas Hands and Voices Tasting at Twilight fundraiser for deaf and hard of hearing children and their families, 2014, 2015, 2016, 2017, 2018
- Member, Cochlear Implant Specialty Certification (CISC) Sustainability Task Force, American Board of Audiology, 2014
- Arkansas Team Member, Post-Secondary Education Program Network 2 (PEPNet2) Summit, 2013
- Presenter, Panel Facilitator, and Audiology Panelist, Discovery Retreat (associated with the Texas School for the Deaf and coincided with the 2013 Biennial Association of Medical Professionals with Hearing Losses conference), "Exploring Health Care Careers. Austin, Texas, April 6, 2013
- Volunteer Supervisor, Arkansas Special Olympics, Healthy Athletes: Healthy Hearing, 2012, 2013, 2016
- Faculty and Audiology Role Model, Discovery Retreat (associated with the Texas School for the Deaf), "Exploring Health Care Careers. Peaceable Kingdom, Killeen, Texas, October 14-16, 2011
- Member, Health Literacy Research Think Tank (a special committee of the Arkansas Public Health Association; Arkansas Health Literacy Partnership), 2011-2013
- Member, National Task Force on Health Care Careers for the Deaf and Hard-of-Hearing Community, 2010-2012
- Member, Arkansas Coalition for the Education of Deaf and Hard of Hearing Children, 2008-2010
- Post-Secondary Education Program Network (PEPNet) College Camp Planning and Implementation Committee, Arkansas, 2008, 2009, 2010
- Panelist, AIM-HI Summer Camp sponsored by the Arkansas Children's Hospital, 2009
- Member, Hard-of-Hearing Task Force, Post-Secondary Education Program Network (PEPNet), 2005-2009

Public Relations Pieces

Interviewed by Lisa A. Goldstein, HearingLikeMe.com (2022, November 2). *Study on Lipreading and Masks*. Accessed on November 2, 2022 at <https://www.hearinglikeme.com/study-on-lipreading-and-masks/>

Interviewed by Anna Hoeschen of 3M Health Care. (October 28, 2021). *For the love of listening: How stethoscope technologies could help clinicians with hearing loss do what they love*. Accessed January 31, 2022 at <https://transformingoutcomes.3m.com/2022/01/31/how-stethoscope-technologies-could-help-clinicians-with-hearing-loss-do-what-they-love/>

Interviewed by Lisa O'Malley of Insight Into Diversity. (2021, February 10). *Deaf and Hard of Hearing Students Struggle with Accessibility Issues During Pandemic*. Accessed on February 11, 2021 at <https://www.insightintodiversity.com/deaf-and-hard-of-hearing-students-struggle-with-accessibility-issues-during-pandemic/>

Interviewed by Yavonda Chase. (2020, September 29). UAMS research shows transparent face shields significantly muffle sounds. Accessed on September 29, 2020 at <https://news.uams.edu/2020/09/29/uams-research-shows-transparent-face-shields-significantly-muffle-sounds/>

Interviewed by Lisa A. Goldstein, HearingLikeMe.com (2020, April 3). *What to know about clear medical masks for lipreading*. Accessed on April 3, 2020 at <https://www.hearinglikeme.com/what-to-know-about-clear-medical-masks-for-lip-reading/>

Interviewed by Elicia Dover, KATV ABC 7 (2020, February 26). *Headphones too loud? UAMS Audiology Demonstrates Sound Level Meter* for Kickoff to College series. Accessed on March 5, 2020 at <https://katv.com/community/kick-off-to-college/headphones-too-loud-uams-audiology-demonstrates-sound-level-meter?fbclid=IwAR2wRCTm15InH-t8IdFLFSBRvB5fUPKyG3LB1i4igVUdIrtNXjV34XxYfk>

Interviewed by Steve Shuler. (2018, Dec 16). *Homebrew 101*. Brewed in Arkansas. (mention of my academic work as an auditory scientist and how that skill led me to homebrewing)

Interviewed by Christopher Farrell. (2017, May 15). *Hearing loss at work*. Next Avenue (a PBS online magazine targeted at the 50-plus demographic). Accessed November 29, 2017 at <http://www.nextavenue.org/manage-hearing-loss-at-work/>

Interviewed by Lisa Rapaport. (2015, November 10). *Women better than men at explaining hearing loss*. Reuters News. Accessed November 12, 2015 at <http://www.reuters.com/article/us-health-hearingloss-disclosure-idUSKCN0T120B20151112>

Interviewed by Abby Fox, Au.D. (2015, August 25). Sound & Vision: Sam Atcherson. *Project Audacious*. Accessed August 25, 2015 at <http://www.projectaudacious.com/articles/2015/8/25/sam-atcherson>

Interviewed by Cheree Franco. (2015, June). Cochlear implants give the gift of hearing, but they're not for everyone. *Arkansas Democrat-Gazette*. Accessed July 15, 2015 at <http://www.arkansasonline.com/news/2015/jul/20/aural-awakening-20150720/>.

Interviewed by John A. Coverstone, Dean Flyger, and Mindy Brudereck-Tanner. (2015, May). *AudiologyTalk*, Episode 69 – *AudiologyTalk Doesn't Understand You* (audiology processing disorders). Accessed May 30, 2015 at <http://www.AudiologyTalk.com/podcast/>.

Personal communications in McMillen, M. (2015, March 17). 10 Ways to Manage Hearing Loss at Work. *AARP.org*. Accessed April 13, 2015 at <http://www.aarp.org/health/healthy-living/info-2015/hearing-loss-at-work-photo.html#slide1>

Personal communications in Henkel, G. (2014, August). Hearing impaired have fewer barriers to healthcare. *The Hospitalist*. Accessed August 19, 2014 at http://www.the-hospitalist.org/details/article/6443821/Hearing_Impaired_Have_Fewer_Barriers_to_Healthcare_Careers.html

Interviewed by Macy Jenkins, Today's THV Channel 11 (2014, January 24). *Health—Teen Hearing Loss Linked to Music Levels*. Accessed on February 2, 2014 at <http://www.thv11.com/news/story.aspx?storyid=296173>

Interviewed by Jon Parham, UAMS Office of Communications and Marketing, for UAMS Health, *Audiology Students Soundproof the UAMS Sim Center*. Accessed on December 17, 2013 at <http://www.uamshealth.com/news/?id=5351&sid=1&nid=10049&cid=6>

Interviewed by Karen Martin, Arkansas Democrat-Gazette newspaper, Perspective section, for article “*Continuing a conversation about baby boomers’ hearing.*” April 21, 2013.

Interviewed by Stephanie Kinch, Listen Now, Widex newsletter, *Advice for the pros from the pros: an organization helps medical professionals with hearing loss find access to tools and equipment they need to excel at their jobs*. Accessed on November 7, 2013 at <http://listennow.widex.com/en-US/Audiology/hearing-advice-for-professionals-from-the-professionals.aspx>

Interviewed by Jon Parham, UAMS Office of Communications and Marketing, for UAMS Health, *UAMS Audiologist Gets Second Implant*. Accessed on October 16, 2012 at <http://www.uamshealth.com/news/?id=5350&sid=1&nid=9609&cid=5>

Interviewed by Alyse Eady, Today's THV Channel 11 (2012, October 1). *Medical Monday—Tasting at Twilight as Board Member of Arkansas Hands and Voices*. Accessed on October 1, 2012 at <http://www.todaysthv.com/video/1869945658001/1/Hands--Voices-host-Tasting-at-Twilight>

Interviewed by Jon Parham, UAMS Office of Communications and Marketing, for UAMS College of Health Related Professions e-newsletter, *Atcherson: Don't Let Hearing Loss Keep You From Making A Difference*. Accessed on June 15, 2012 at <http://www.uams.edu/update/absolutenm/templates/news2003v2.asp?articleid=11397&zoneid=23>

Interviewed by Pam Mason, KTHV, Today's THV Channel 11 (2011, April 28). *Getting high off I-Dosing Music*. Accessed on May 2, 2011 at <http://www.todaysthv.com/news/story.aspx?storyid=155139>

Interview by AuD Student, Dusty Richards, ADVANCE blogger (2010, October 13). An audiology success story. Accessed on October 13, 2010 at <http://audiology.advanceweb.com/Student-and-New-Grad-Center/Student-Top-Story/An-Audiology-Success-Story.aspx?rpId=56>

Personal communications in Rauh, S. (2010, September). Living with severe hearing loss. *WebMD*. Accessed on September 20, 2010 at <http://www.webmd.com/healthy-aging/features/living-with>

Personal communications in Volkmann, K. (2008, January 30). Deaf TU student hopes to help hearing impaired. *The Examiner*. Accessed on February 6, 2008 at http://www.examiner.com/a-189612~Deaf_TU_student_hopes_to_help_hearing_impaired.html

Personal communications in Kerk, J. (2007, October 3). Deaf students provided with resources. *The Volante*. Accessed on February 21, 2008 at <http://media.www.volanteonline.com/media/storage/paper468/news/2007/10/03/News/Deaf-Students.Provided.With.Resources-3007703.shtml>

Personal communications in Weiss, G.G. (2007, March 16). When the hearing loss is the doctor's. *Medical Economics*, 84, 52-56

Interviewee for www.audiologyonline.com and www.healthyhearing.com regarding Association of Medical Professionals with Hearing Losses, 2006

Other Non-Professional Activities

- 2023, Volunteer Project Coordinator, Central Arkansas Master Naturalist Chapter (<https://arkansasmasternaturalists.org/>)
- 2021-present – Arkansas Master Naturalist and Member, Central Arkansas Master Naturalist Chapter, Arkansas Master Naturalist (<https://arkansasmasternaturalists.org/>)
- 2021 - Naturalist in Training (NiT) and Member, Central Arkansas Master Naturalist Chapter, Arkansas Master Naturalist (<https://arkansasmasternaturalists.org/>)
- 2020 – Certified Beer Server (Cicerone® Certification Program), October 5, 2020
- 2013-present – Member, Central Arkansas Fermenters (<https://centralarkansasfermenters.com>)