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Contact and other Information

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<https://www.researchgate.net/profile/Vishakha-Rawool>

Introduction

Chair and Professor for the University of Mississippi's Department of Communication Sciences Disorders presenting extensive expertise in age-related deficits in speech perception, hearing conversation, and remote communication facets. Certified and accomplished Audiologist and University Department Head with a history of mentoring aspiring students within the speech, hearing, and communication sciences & disorders field, generating leading publications, and optimizing worldwide contributions to children and adults with speech and hearing disabilities. Focused on invigorating the research, clinical and education infrastructure through empowering student, faculty and peer success, elevating degree programs, and fostering beneficial relationships with external constituents to drive visionary aspirations.

Selected Achievements

- Earned accreditation through 2027 for the University of Mississippi's Speech-Language Pathology Master's program, steered Middle-States accreditation at Bloomsburg University and actively participated in the Southern Association of Colleges and Schools Commission on Colleges (SACSCOC) accreditation efforts at the University of Mississippi.
- Directed a \$1.6M budget through COVID-19 fiscal issues at the University of Mississippi
- Formulated a new department space in collaboration with an architect including 11 new labs, new furniture, and other facilities to foster a progressive, academically stimulating environment for students and faculty within a specified budget of approximately \$2M.
- Contributed expert reviews for 21 peer-reviewed resources, 4 books and book chapters prior to publication, 6 published books, 9 grants, and 4 external faculty members. Administered peer-review services to journals such as Dysphagia, Health Education Research, International Journal of Audiology, Journal of the American Academy of Audiology, and the Journal of the Speech & Hearing Research.
- Helmed essential consultation efforts for various committees, universities, and companies within the realm of Speech-Language pathology and Audiology including 4 international consultations, 8 national consultations, and 1 state consultation.
- Disseminated information through leadership roles in organizing conferences such as the Annual Convention of the National Hearing Conservation Association, Research Poster Forum at West Virginia University, State System of Higher Education (SSHE), Computing Across Curricula Conference in Pennsylvania, and the Colombia-Montour 15th Annual Women's Conference in Bloomsburg, PA.
- Published and mentored funded research to drive basic science and clinical applications.

EDUCATION

- **Doctor of Philosophy.** Purdue University, West Lafayette, IN. Included graduate coursework and clinical practicum in audiology. August 6, 1989
 - Substantive Areas: Audiology & Hearing Sciences
 - Dissertation focus: Auditory Brainstem Response
- **M.A. in Speech-Language Pathology.** University of Texas at El Paso, August 31, 1984
 - Spring 1994: Clinical internship in Speech Pathology, William Beaumont Army Medical Center, El Paso, TX 79920 (Supervisor: Mary C. Knott).
- **Intensive Lecture cum Practical Course in Education for Deaf Children.** University

of Bombay (Currently Mumbai), India. Oct 15, 1973.

- **Bachelor of Science.** Audiology and Speech Therapy, Topiwala National Medical College, University of Bombay (Currently Mumbai), India, April, 1973

Post-doctoral training:

Sept 1, 1989 to August 15, 1990: Postdoctoral **Fellow**

- Research fellow: Department of Neurology, Johns Hopkins University, Baltimore MD (10 hours)
- Clinical Fellow: Communication Sciences & Disorders, The Kennedy-Krieger Institute, Baltimore, MD (30 hours)

CERTIFICATION/LICENSURE

- Certificate of Clinical Competency in Audiology (CCC-A) awarded by the American Speech-Language-Hearing Association (ASHA), 1991-Present.
- Professional licensure in audiology awarded by Mississippi State Department of Health, August 31, 2018 to June 30, 2022.
- Professional supervisor of the audiometric (CPS/A) component of a hearing conservation program awarded by Council for Accreditation in Occupational Hearing Conservation (CAOHC). March 30, 2005 to Feb 2021.
- Previously held professional licensure in Audiology in West Virginia, Missouri and Pennsylvania while working in those states.

PROFESSIONAL EXPERIENCE

June 2018 to present: Chair, The University of Mississippi-Ole Miss, University, MS

Chair and Tenured Professor, Program Director, Director of Hearing Research Laboratory, Communication Sciences & Disorders, The University of Mississippi (UM), University, MS

- Key Accomplishments
 - Improved the US News ranking of the graduate program in speech-language pathology at UM (Ole Miss) by 49 points.
 - Secured accreditation for the Master's Speech-Language Pathology program through 2027.
 - Participated in the University accreditation process for the Southern Association of Colleges and Schools Commission on Colleges (SACSCOC).
 - Increased graduate enrollment from 67 to 96 students.
 - Collaborated in formulating a new departmental space with the UM architect. This included 11 new research laboratories.
 - Oversaw the move of the department to the new facilities and secured furniture for the extended new space including clinic and research laboratories at low cost.
 - Directed the departmental budget of approximately 1.6 million dollars through the COVID-19 budget issues without losing any departmental positions.
 - Oversaw and secured funding for the department through various sources including donations, grants and online and winter intersession, May intersession and summer course offerings.
 - Hired three new research faculty members from diverse cultural and linguistic backgrounds and expertise.
 - Led the development of the strategic plan and evaluated it on an annual basis to ensure successful outcomes.

Jan 2005 to May 2018: Associate to Full Professor, West Virginia University, Morgantown, WV
Communication Sciences & Disorders

- March 2015 to May 11, 2018: **Tenured** Professor, Doctor of Audiology (AuD) Program Coordinator, Director of Audiology Research Laboratory
 - Aug 2009 to May 11, 2018: **Tenured** Professor, Director of the Audiology Research Laboratory and AuD 4th year Residency Coordinator
 - Jan 2005 to May 2009: Associate professor and Director of the Audiology Research Laboratory
- In addition to serving as the AuD program coordinator and AuD 4th Year Residency Coordinator, I collaborated on grants from external funding agencies and conducted outreach and marketing for the community. I involved community partners at externship sites to improve student engagement and success. In addition, I supervised scientific operations within laboratories. To encourage proper lab and research activity. I ensured research deadlines were met through monitoring activities, aiding in the planning of laboratory space, equipment installment, and providing research mentorship. I also offered hearing screening programs to elevate employee wellness and engagement. I served on numerous committees and served as the academic advisor for several students. Some of my key accomplishments include:
- Taught 2 doctoral courses per semester (Industrial Audiology, Pediatric Audiology, Auditory processing deficits, and Advanced Aural Rehabilitation) to ensure excellent outcomes on the Audiology PRAXIS exams.
 - Provided and supervised of audiological services in the LEND interdisciplinary clinic from 2005 to 2008 to promote clinical practice in inter-professional practices.
 - Coordinated placements and mentoring of 4th year audiology residency from 2006 to 2009.
 - Cultivated several 4th year audiology residency sites across the nation for doctoral students in audiology to ensure clinical practice across various settings.
 - Developed, Implemented and guided a portfolio procedure for 4th year audiology residency students to meet program accreditation and audiology certification standards.
 - Published two single-authored textbooks related to Hearing Conservation and Auditory Processing Deficits to promote knowledge acquisition and service deliveries in these areas.
 - Championed the position of Chair of the Research Forum of College Education and Human Services. Orchestrated a successful poster research conference to energize inter-professional collaboration.

August 2002 to Dec 2004: Professor, Missouri State University, Springfield, MO 65897

Tenured Professor, Department of Communication Sciences & Disorders

- Taught two doctoral courses to audiology students per semester and one graduate level hearing technology course to students enrolled in the Teacher for the Deaf program.
- Developed and taught two new courses including a course on Auditory Processing Deficits.
- Mentored the use of real ear measures in the audiology clinic, to ensure optimum hearing aid fittings.
- Mentored dissemination of research
- Conducted and mentored research to forward basic sciences and clinical applications.

August 1990 to May 2002: Assistant to Full Professor, Bloomsburg University, Bloomsburg, PA

Communication Sciences & Disorders

- August 1998 to May 2002. **Tenured Professor**, Graduate Admissions Coordinator, Audiology externship coordinator.
- August 1995 to July 1998. **Tenured Associate Professor**, ASHA Continuing Education

- administrator, Audiology externship coordinator.
- August 1990 to July 1995. **Assistant Professor**
 - Taught 2 courses per semester (fall and spring), provided 2 days of audiological clinical supervision during the fall and spring semesters and taught 4 courses during the Summer sessions to ensure student success.
 - Improved the quality of life for adults with hearing loss and their significant others by developing, implementing and supervising Group Aural Rehabilitation services.
 - Enhanced audiology clinic profits to allow the promotion of well-rounded audiology clinic for service delivery and training of graduate students by implementing the newly developed otoacoustic emissions technique for objective assessment of the inner ear, extending hearing aid options beyond just one manufacturer and implemented the dispensing of new digital hearing aids.
 - Cultivated numerous new externship sites with community partnerships to ensure clinical training in various settings.
 - Played a key role in securing Middle States accreditation for the University.
 - Conducted and mentored research to advance basic sciences and clinical applications.

August 1989 to July 1990: Fellow, Johns Hopkins University and The Kennedy-Krieger Institute Baltimore, MD

Postdoctoral-Fellow, Johns Hopkins University (10 hours) and Clinical Fellow, The Kennedy Krieger Institute (30 hours)

- Conducted research projects related to neuro-audiology
- Provided comprehensive diagnostic and rehabilitative audiological services to pediatric population individually and in an inter-professional context. Diagnostic services included electro-physiological, behavioral observation, visual reinforcement, conditioned play and conventional procedures. Rehabilitative services included hearing aid fittings and related procedures and consultations.

August 1985 to July 1989. Graduate Assistant, Purdue University, West Lafayette, IN.

Graduate assistant: Performed various assigned tasks and duties including the following:

- Guided laboratories associated with the Electrophysiology and Diagnostic Audiology classes
- Provided teaching assistance including grading for the Hearing Science class.
- Assisted students using the departmental Computer lab.

Jan 1985 to July 1985. Clinical Intern, The Hearing Associates, Carbondale, Illinois.

Clinical Intern, Speech-Language Pathology (10 hours/week).

- Provided therapeutic services to adult clients with aphasia in their home environments.

Jan 1985 to July 1985. Clinical Intern, Southern Illinois University, Carbondale, IL.

Clinical Intern, Speech-Language Pathology.

- Carbondale Memorial Hospital, Carbondale, Illinois. Provided therapeutic services to clients with speech and language disorders in a hospital setting (10 hours/week)
- University Clinic, Department of Communication Disorders and Sciences, Southern Illinois University at Carbondale, Carbondale, Illinois. Provided diagnostic auditory processing evaluations to students with learning disabilities as needed.

August 1983 to July 1984: Graduate Assistant, University of Texas at El Paso, TX

Graduate assistant, Department of Speech-Language Pathology,

- Provided diagnostic audiological services to clients at the university clinic.

Nov 1973 to May 1983: Clinician & Instructor, University of Mumbai, India

- Feb 1981 to May 1983. Instructor, Audiology & Speech Therapy Department, Topiwala National Medical College, University of Mumbai, India
- July 1977 to Jan 1981. Audiologist and Speech Language Pathologist, Audiology & Speech Therapy Department, Topiwala National Medical College, University of Mumbai, India
 - As a lecturer and clinician, I taught students about aural rehabilitation. Additionally, I serviced children and adults who had speech, language, or hearing disorders. Lastly, I supervised student clinicians during the provision of audiology and speech-language pathology services.
- Nov 1973 to July 1977. Teacher for the deaf, Audiology & Speech Therapy Department, Topiwala National Medical College, University of Mumbai, India
 - Improved the quality of life of children with hearing loss through the provision of audiological evaluation, hearing aid fittings, and speech and language habilitative and rehabilitative services to pre-school and mainstreamed children with hearing loss in either classroom or one-to-one settings.
 - Ensured parent support through counseling and guidance to parents of children with hearing loss.

August 1973 to Oct 1973: Audiologist and Speech-Language Pathologist, Children's Orthopedic Hospital, Mumbai, India.

- Part-time Audiologist & Speech-Language Pathologist,
- Provided audiology and speech-language pathology services to children with multiple disabilities.

AWARDS

- April 2017. 2016-2017 recipient of the Outstanding Researcher Award from the College of Education and Human Services, West Virginia University
- August 2016. Research Mentoring-Pair Travel Award (RMPTA) from the American Speech-Language-Hearing Association (ASHA). This award was given in conjunction with the 26th Annual Research Symposium at ASHA Convention on *Advances in Auditory Attention Research: Processing Complex Auditory Stimuli*, November 19, 2016. (Mentor: Rawool; Mentee: Bailey).
- January 2016. Dr. S. R. Chandrasekhar (Dr. SRCISH) Travel Fellow of Indian Speech-Language-Hearing Association (ISHA), 2016. "Presented in recognition of excellent contribution, talent & service in the field of audiology".
- August 2015: Awarded 7.5% increase in base salary due to demonstration of "significant and substantial contributions in the areas of University's mission" as permitted by the "Salary Enhancement for Continued Academic Achievement" program at WVU.
- June 2007: Certificate of recognition for Outstanding performance and lasting contribution to the Center for Excellence in Disabilities, West Virginia University.
- Six American Academy of Audiology (AAA) Scholar awards. "The Academy's Scholar Award honors individuals who complete a total of 50 continuing education hours (5.0 CEUs) within a two-year period. Scholar Award Recipients demonstrate a dedication to the field of Audiology and a commitment to continued professional excellence".

- Thirteen Awards for Continuing Education (ACE) from the American Speech Language Hearing Association (ASHA). Audiologists can meet the requirements of the ACE by completing 70 hours of ASHA continuing education or 7 continuing education units (CEUs) in a 3 year period. Some individuals complete the requirements in less time and are awarded successive ACEs in less than three years. (Completion of a total of 700+ continuing education hours).
- Summer 1986. David Ross Research Fellow, Purdue University, W. Lafayette, IN.

AWARDS FOR RESEARCH MENTORED BY ME

- April 2016. Third Place for Graduate Research at the College of Education and Human Services (CEHS) Student Research Forum (Student: Halbritter, M; Mentor/Collaborator: Rawool, V. W. Title: Effect of Seven Hours of Training on a Girl with Auditory Processing and Anxiety Issues.)
- April 2016. Second Place for Undergraduate Research at the College of Education and Human Services (CEHS) Student Research Forum (Student: Campbell, C., Mentor/Collaborator: Rawool, V. W. Effect of Protected Shooting Noise Exposure on the Status of the Inner Ear Measured Through Otoacoustic Emissions.).
- April, 2015. First Place for Graduate Research at the College of Education and Human Services (CEHS) Student Research Forum (Student: Perrill, M; Mentor/Collaborator: Rawool, V. W. Title: Gender and ear effects on binaural summation measured with acoustic reflex thresholds)

PEER REVIEWER

Manuscript reviewer

- Canadian Journal of Speech-Language Pathology and Audiology
- South African Journal of Communication Disorders
- *BMJ Open*
- International Editorial Reviewer Board of *Journal of Audiology & Otology*
- *Journal of Speech, Language & Hearing Research.*
- *Journal of Hearing Science.*
- *International Journal of Audiology.*
- *Health Psychology A Journal of the American Psychological Association.*
- *Journal of the American Academy of Audiology.*
- *Dysphagia.*
- *PLOS ONE.*
- *Acta Oto-Laryngologica.*
- *The American Journal of Audiology*
- *Audiology Research.*
- *Journal of Clinical Medicine & Research.*
- *Health Education Research.*
- *Audiology & Otoneurology*
- Editorial Advisory Board member, *The Open Otorhinolaryngology Journal.*
- July 2008 to 2011. Guest associate editor and peer reviewer, *American Journal of Audiology.*
- *Noise & Health.*
- *Ear and Hearing*

Books/chapters/book Proposal Reviewed before Publication

- Dec 2012. Department of Health and Human Services, National Institute for Occupational Safety and Health: Reviewed a book chapter titled 'Noise Induced Hearing Loss" in the 2nd edition of Head and Neck Surgery edited by Dr. Alan Langman.
- September 2012. Proposed title: Audiology and Communication Disorders: An Overview, 2nd Edition. Humes & Bess. Publisher: Lippincott Williams & Wilkins.
- July-August, 2008. Proposed title: Research in Communication Sciences and Disorders: Methods-Applications-Evaluation. Author unknown (Blind review). Publisher: Pearson Education, Allyn & Bacon's Parent Company.
- 2002. Proposed title: Survey of Audiology: A Scientific and Humanistic Approach. Author unknown (blind review). Publisher: Allyn and Bacon

Software Reviewed

- Rawool, V. W. (1995). Understanding Decibels for Windows. By Thomas H. Townsend. Publisher: Parrot Software. Asha 37: 11/12, 109.

Published Books Reviewed

- Rawool, V. W. (2003). Acoustics for Audiologist By Haughton, P. Publisher: Academic Press. The review was available at the website of the American Academy of Audiology.
- Rawool, V. W. (2001). Noise control: A primer. By Behar, Chasin & Cheesman. Publisher: Singular Publishing Group Thomas Learning. ASHA Leader Vol 6, No. 1, Page 32.
- Rawool, V. W. (1999). Hearing by Eye II: Advances in the Psychology of Speechreading and Auditory-visual speech. ASHA Leader 4 (5), 8, 12
- Rawool, V. W. (1997). Learning to hear again: An audiologic rehabilitation curriculum guide. ASHA Leader 2 (23), 21.
- Rawool, V. W. (1997). Evaluating research in communicative disorders, Third edition. By Schiavetti, N. & Metz, D. E. Publisher: Allyn and Bacon. Asha Leader 2 (19), 9.
- Rawool, V. W. (1996). Mechanisms of Tinnitus. By J. A. Vernon & A. R. Moller. Publisher: Allyn & Bacon. Asha Leader 1 (17), 16.

Grant Reviewer

- Spring 2022. Internal reviewer for grant applications submitted to the NSF EPSCoR Research Infrastructure Improvement Track 4
- Fall 2019. Internal reviewer for grant applications submitted to the Ralph E. Powe Junior Faculty Enhancement Award, The University of Mississippi-Ole Miss.
- Spring 2019. Grant reviewer for Summer Undergraduate Research Fellowships, The University of Mississippi-Ole Miss.

- October 2018. External grant reviewer for Ohio University Research Council.
- June 2016. Grant Reviewer for Program to Stimulate Competitive Research (PSCoR), West Virginia University, Morgantown, WV
- August 2012. U. S. Department of Health and Human Services, Health Resources and Services Administration, Bureau of Health Professions. Division of Student Loans and Scholarships, HRSA-12-079 Scholarships for Disadvantaged Students Grant Program. Catalog of Federal Domestic Assistance (CFDA) No. 93.925
- July 2009. Health Resources and Service Administration, Maternal Child & Health Bureau: Universal Newborn Hearing Screening and Intervention Objective Review. Grant reviewer and panel Discussion Leader.
- April 2008. U.S. Department of Education, National Institute on Disability and Rehabilitation Research Centers. Grant reviewer and panel Discussion Leader.
- May-July 2003. U.S. Department of Education -- Office of Special Education Programs Outreach Projects for Children with Disabilities Grant Review Competition, (CFDA 84.324R)
- Spring 1993. Peer reviewer, Faculty Professional Development Council grants of the State-System of Higher Education, Commonwealth of Pennsylvania.

External Faculty Reviewer

- Spring 2020. Ohio University, Reviewed and mentored research plan submitted for the ASHA Advancing Academic Research Careers (AARC) award.
- Fall 2019. Northern Arizona University, Tenure and Promotion application.
- Spring 2012. University of South Alabama, Promotion to Associate Professor Application Review
- Fall 2012. University of Northern Colorado, Promotion to Professor application Review

International External Dissertation Reviewer

- 2016. External examiner for a Ph.D. dissertation, University of the Witwatersrand, Johannesburg, **South Africa**.

CONSULTANT

International Consultation

- February 2016. Reviewer of scientific audiology poster presentations for awards. The 48th National Convention of Indian Speech and Hearing Association, Indian Speech & Hearing Association, Mumbai, India.
- June-July 2014. Provided detailed response to questions related to diagnosis and treatment of auditory processing deficits asked by the director of a multidisciplinary specialist clinic in **New Zealand**, specializing in auditory processing deficits.
- December 2011. Research Protocol Subject expert for students of Master of Audiology and Speech Language Pathology Students Part I, Department of Audiology & Speech Therapy, T. N.

Medical College & B. Y. L. Nair Charitable Hospital, Mumbai, Maharashtra, **India**.

- Provided feedback to students and scholars on their research designs and protocols and provided suggestions for improvements.
- Spring 1996. Provided requested information on the current Auditory Training methods to the Department of Audiology at the **Iran** University of Medical Sciences.

National Consultation

- April to Nov 2014. Content Consultant for a book on Dyslexia for middle school children. ABDO Publishing Company, MN
- October 2013. Administered a comprehensive peripheral and central auditory processing test battery to a patient exposed to multiple ototoxins based on a request by the president of a chemical consulting company located in Ohio. The worker was seeking worker compensation for his auditory difficulties. The total evaluation period was 3.5 hours. In addition, I reviewed his annual audiograms since 1973 and prepared a comprehensive report of his past and current hearing status.
- April 2011. Selected 3 top articles from the American Journal of Audiology for the 2010 editor's award for AJA due to a request from the editor.
- April - May 2008. Consultant for developing a Screening Test for Auditory Processing Disorders. Pearsons.
- Sept - October 2007. Consultation to an otolaryngologist from Detroit about criteria for adverse auditory events during clinical trials for cancer treatments.
- June 2007. Consultant for an article titled "Turning Down the Volume in the Next Cubicle" published in New York Times on June 17, 2007.
http://www.nytimes.com/2007/06/17/business/yourmoney/17career.html?_r=0
- Jan 2007. Reviewed a dissertation proposal developed by a PhD student at the City University of New York and provided significant feedback for improving the proposal.
- June 2005. Facilitator for group discussion on "Addressing the needs of children with hearing loss who have multiple disabilities". Leadership in Education of Neuro- developmental Disabilities (LEND) Audiology Discipline Meeting, Washington, DC.

State Consultation

- January 15, 2017. One-day workshop on "Functional Listening Evaluation" for the Marshall University Deaf and Hard of Hearing Program teachers and former students and other teachers and audiologists from West Virginia. Morgantown. WV 26506.

SERVICE

National Service

- Dec 2019 to Feb 2021: **Director of Education**, National Hearing Conservation Association
- Jan 2018 to 2020: Communication Committee, American Auditory Society

- Aug 2019 to April 2020: AAA 2020 Research, Clinical, and Teaching Posters Subcommittee. American Academy of Audiology.
- Oct 2017 to Fall 2019: Research Initiative Committee, American Academy of Audiology
- Aug 2017 to 2018: 2018 Convention Program Committee of the American Academy of Audiology
- May 2017 to May 2018: Au.D. Education Committee Subgroup: Vision, American Speech-Language-Hearing Association (ASHA)
- November 2016 to October 2018: Member of the Auditory/Central Auditory Processing topic subcommittee of the 2017 and 2018 Convention Program Committee, American Speech-Language-Hearing Association (ASHA)
- February 2016 to February 2017. **Convention Program Chair**, National Hearing Conservation Association
- Fall 2015. Reviewer of abstracts submitted for the 2016 convention of the National Hearing Conservation Association
- February 2015 to February 2016. **Convention Program Chair Elect**, National Hearing Conservation Association
- June 2014 to February 2015. **Chair**, Readers' Choice Award Committee, National Hearing Conservation Association.
- June 2012 to February 2015. **President, NHCA Scholarship Foundation**. National Hearing Conservation Association.
- June 2013 to February 2015. **Chair**, Student Research Awards Committee, National Hearing Conservation Association.
- June 2012 to February 2015. Liaison, Executive council of the National Hearing Conservation Association.
- March 2011 to May 2012. **Secretary**, National Hearing Conservation Association, NHCA Scholarship Foundation Board.
- March 2011 to June 2012. **Chair**, Student Conference Awards Committee, National Hearing Conservation Association.
- Feb 2012-2013. Moderator, Chat session on "Hearing Conservation and the Hearing Impaired Worker, Annual convention of the National Hearing Conservation Association.
- July 2010 to December 2010. CAOHC: OHC Certification Exam Task Force
- Spring 2006 to Spring 2010. **Chair**, Diversity & Minority Affairs committee, Association for Research in Otolaryngology
- May 2009. Exhibitor Course Committee, 2010 Conference Program Committee of the American

Academy of Audiology.

- 2007. Discussion and Focus Group Committee, Conference Program Committee 2007, American Academy of Audiology
- 2006. **Conference program committee**, American Academy of Audiology
- 2006. **Chair**, Student research forum committee of the conference program committee, American Academy of Audiology
- May 2003 to 2006. Research Committee, American Academy of Audiology
- March, 2003 to Feb 2007. Diversity & Minority Affairs Committee, Association for Research in Otolaryngology
- May 2003 to October 2003. Instruction course committee for convention 2004, American Academy of Audiology
- May 2002 to October 2002. Research session committee for the 2002 convention, American Academy of Audiology
- May 2001 to October 2001. Instruction course committee for the 2002 convention, American Academy of Audiology
- November 1993. **Chair**, Technical session on assessment of hearing and vestibular disorders (six technical papers), Annual convention of the American Speech-Language- Hearing Association, Anaheim, CA.
- October 2000 to May 2003. Education committee, American Academy of Audiology
- Spring, 1993 to Feb 2000. Education Committee, Association for Research in Otolaryngology (ARO)
- 1981 to 1982. **Organizing secretary, Conference committee**, XI Annual Conference, Indian Speech and Hearing Association (ISHA), Mumbai, India.
- June 1975 to June 1976. **Executive committee**, Indian Speech and Hearing Association (ISHA). Mumbai branch, Mumbai, India.

State Service

- Spring 2010. Audiology Affairs Committee of the West Virginia Speech Language & Hearing Association
- 2006 to 2007. Cochlear implants taskforce, WV
- May 1994. Chaired seven sessions at the 'Computing across curricula' conference hosted by the State System of Higher Education (SSHE) and Bloomsburg University, PA.
- Spring 1994 to Summer 1996. Organizing committee for the SSHE Computing across Curricula conferences, PA

- Aug 1991 to Sept 1994. Chair, Professional Preparation Committee on Speech-Language Pathology and Audiology, Pennsylvania Speech-Language-Hearing Association.
- Fall 1991 to Spring 1992. Peer reviewer, Social Equity requests for proposals, State-System of Higher Education, Commonwealth of Pennsylvania.

Services at The University of Mississippi (UM) -Ole Miss, MS (June 1, 2018 to Present)

University Service at UM

- Spring 2021: Selection Committee for the 2020-2021 School of Pharmacy Cumberland Pharmaceuticals Inc. Research Award.
- Spring 2021: Selection committee for the 2020-2021 School of Pharmacy New Investigator Research Award.

School of Applied Sciences Services at UM

- Spring 2022. Search Committee for the Associate Dean for Faculty and Academic Affairs.
- Fall 2019: Search Committee for the Chair of the Department of Nutrition and Hospitality Management, UM
- Spring 2019 to present: Leadership Council of the School of Applied Sciences, UM
- Fall 2018: Department Chair Council of the School of Applied Sciences, UM
- Fall 2018 to present: School of Applied Sciences Curriculum Committee, UM.

Clinical Services at UM:

- Fall 2018 and Spring 2019: Auditory processive evaluations and treatment, UM
- Fall 2018 to present: Hearing screenings of children with developmental delays as needed. UM

Community Services at UM:

- Fall 2019 to Feb 2020: Tinnitus and Audiological Evaluation Services for Veterans across the state of Mississippi and Tennessee to determine eligibility for disability compensation.

Department Services at UM:

- Summer 2018 to Present: Program director for the Master's degree in Speech-Language Pathology: Responsible for all the accreditation related activities. CSD, UM.
- Fall 2018 to Present: Graduate Program Committee including graduate curricular and admissions decisions. CSD, UM
- Fall 2018 to Present: Strategic Planning Committee (**Chair**). CSD, UM.
- Fall 2018 to present: Ad Hoc member on various other departmental committees

Services at West Virginia University (WVU), Morgantown, WV (Jan 2005 to May 2018)

University Service at WVU

- May 2016 to 2018: The WVU Campus Read Committee
- Spring 2015. University Teaching Awards Committee
- August 2009 and December 2010. WVU Division of Human Resources – Employee Wellness

Program

- Provided free advanced hearing screenings and consultation to 100 faculty and staff. Each screening consisted of a brief case-history, air conduction thresholds, information counseling and recommendations. (Total number of hours spent: 50).
- May 2008. WVU Division of Human Resources – Employee Wellness Program
 - Provided free advanced hearing screenings and consultation to faculty and staff (16 from the college of Human Resources & Education and 38 from other colleges) during the month of May (Better Hearing Month).

College of Education & Human Services (CEHS) at WVU

- Fall 2017-May 2018. College Promotion and Tenure committee
- April 2016. Faculty Judge for the 2016 CEHS Student Research Forum (Graduate student research posters review panel)
- Spring 2015. Prepared a nomination packet to nominate an individual to College Hall of Fame and Outstanding Alumni of the Year award. (The nominated individual received the award).
- April 9, 2015. Faculty Judge for the 2015 CEHS Student Research Forum
- Fall 2009 to Spring 2012. Research Education Team
- Fall 2007 to Spring 2009. Research, Service and Professional Development committee (chair during 07-08).
- Fall 2007 to Spring 2009. College wellness committee

Clinical Services at WVU

- Fall 2005 to May 2007. Center for Excellence in Disabilities,
 - Feeding and Swallowing clinic: Audiological screening of individuals seen in Feeding and Swallowing disorders.
 - Leadership in Education of Neuro-developmental Disabilities: Audiological screening of children with neuro-developmental disabilities

Community Service in West Virginia

- January 2017: Offered a 4.5 hour offered a workshop titled “Functional Listening Evaluation and Classroom Acoustic” to educational audiologists, speech-language pathologists, teachers for children with hearing loss, and classroom teachers.
- April 1, 2016 (1:30 to 6 PM). Due to a request from the local county educational audiologist, offered a workshop titled “Functional Listening Evaluation and Classroom Acoustic” to educational audiologists, speech-language pathologists, teachers for children with hearing loss, and classroom teachers.
- 2015. Volunteered diagnostic (50 hours+) and treatment services (7.5 hours) for children referred for auditory processing evaluations.
- August 2014. Provided comprehensive diagnostic audiological evaluation to a patient suffering from unilateral tinnitus to rule out hearing loss as a potential cause for the tinnitus. Provided appropriate recommendations following the evaluation.
- Supervision of hearing screening services provided to nursery and preschools in the area and to WVU undergraduate students. On an average such screenings are provided one-three times per academic year; each session lasts for about 2 hours and 30-40 individuals are screened per session.

Department Service at WVU

- Jan to April 2016. Organized and attended the PhD programs fair at the annual

- convention of the American Academy of Audiology
- Jan to April 2016. Organized and attended WVU open house at the annual convention of the American Academy of Audiology
- March 2015 to Spring 2018. **Doctor of Audiology (AuD) program coordinator.**
- Fall 2015 to Spring 2016. Member, Peer Evaluation Committee
- Fall 2014 to Spring 2015. **Chair**, Peer Evaluation Committee
- Fall 2014. Reviewer of Two Grace Clements Communication Sciences & Disorders Research Endowment Award Proposals
- Spring 2007 to Spring 2018. Audiology Graduate Affairs Committee (**Chair; Spring 2008 and March 2015 to Spring 2018**)
- Fall 2012 to Spring 2018. Research & Scientific Affairs Committee
- Fall 2012 to Spring 2013. Audiology faculty search committee
- Fall 2011 to Spring 2013. SPA Peer Evaluation Committee (Tenure and Promotion)
- Fall 2011 to Spring 2012. Speech Pathology Faculty Search Committee
- Fall 2008 to Spring 2009. Speech Pathology Faculty Search Committee
- Fall 2008 to Spring 2012. PhD Program Committee; Student Research and Scientific Affairs Committee
- Fall 2006 to 2007. Tenure and Promotion Committee
- Spring 2005 to Fall 2006. SPA Graduate Affairs Committee
- Fall 2005 to Spring 2006. AuD Faculty search and screen committee

Services at Missouri State University, Springfield, MO (Aug 2002 to Dec 2004)

University Service at MSU

- Fall 2003. Graduate scholarship committee
- Spring 2003 to Fall 2004. Graduate council

College Service at MSU

- Fall 2003. The Center for Multidisciplinary Health Education Research and Services planning committee.
- Spring 2003. CHHS College Awards Committee

Department Service at MSU

- Fall 2003. Wrote 4 new course syllabi (Counseling, Otoacoustic emissions, Immittance, site of lesion and pseudo-hyperacusis; Research in Audiology)
- Fall 2003. ASHA review document: Completed one part and KASA form for audiology.
- Fall 2003. Search and screen committee for audiology clinical faculty position
- Spring 2003. Travel fund guidelines committee.
- Spring 2003 to Fall 2004. Tenure and Promotion Committee
- Fall 2002 to Spring 2002. Search and screen committee for 3 positions in audiology (Assistant, Associate/Assistant & Instructor).
- Fall 2002. Wrote a new course syllabus (Central auditory processing disorders) and completely revised the Clinical Audiology course.

Services at Bloomsburg University (BU), Bloomsburg, PA (Aug 1990 to May 2002)

University Services at BU:

- Fall 2001. Department representative to the Institutional use of Human subjects in research

Review Board (Sabbatical replacement for S. Awan)

- Spring 2000 to May 2002. Department representative to the Library
- Spring 1998 to May 2002. Graduate council
- Spring 1998 to May 2002. Graduate faculty credentials committee
- Spring 1997 to Spring 1999. **Steering Committee for Middle States re-accreditation.**
- Fall 1997 to Spring 1999. Middle states steering committee liaison to the **Master Plan Advisory Committee.**
- Spring 1997 to Fall 1998. University Tenure Committee.
- Fall 1996 to May 2002. University Faculty Council on Scholarship.
- Fall 1996 to May 2002. University Thesis Research Grants Committee (Subcommittee of the Faculty Council of Scholarship).
- Fall 1996 to Fall 1997. University Incentive Funds committee (Subcommittee of the Faculty Council on Scholarship).
- Fall 1996 to May 2002. Advisory committee of the Student Research and Creative Activities Poster Sessions.
- Spring 1996 to May 2002. Department representative to the University FORUM.
- Fall 1994 to Fall 1995. **Chair**, University Student Evaluation Committee.
- Fall 1994 to Spring 1998. University Academic Grievance Board. (Coordinator for the College of Professional studies from Fall 1997 to Spring 1998).
- Fall 1993 to December 2000. American Speech Language Hearing Association Continuing Education (ASHA-CE) administrator for Bloomsburg University.
- Fall 1993 to Fall 1994. **Steering Committee for the Middle states 5-year review.**
- Fall 1993 to Spring 1994. **Research, Technology and Innovations Task Force for the Middle States Five Year Review. (Co-chair)**
- Fall 1993 to Spring 1994. Supervisory sub-committee of the Student Evaluation Committee. (**Co-chair**)

College Services at BU

- Fall 1992 to Spring 1994. College of Professional Studies Curriculum Committee.
- Fall 1992 to Spring 1993. **The Task Force on Governance for the College of Professional Studies.**

Clinical Services at BU

Fall 1990 to May 2000. Provision and supervision of audiological services including diagnostic evaluations, hearing aid fittings, hearing aid evaluations, aural rehabilitation services etc. to several clients.

Community services in Bloomsburg, PA

- Spring 1997. Provided an interview to Eric Foster for writing an article titled 'Opening the Gates of Communication' in the Fall 1997 issue of the Bloomsburg University Magazine
- Fall 1996. Provided a personal interview to a news-reporter from the Daily Item. During this interview I provided her information on Cochlear Implants and pamphlets related to cochlear implants. The article on cochlear implants was published in the Daily Item on Nov 10, 1996.
- Fall 1994 to Spring 1995. **Chair**, Program committee of the Columbia-Montour 15th annual women's conference. In charge of coordinating the conference program.
- Spring 1994. Co-presenter for a panel discussion on the status of women in South Asia at the Women's Conference at Bloomsburg University.
- Summer 1993. Provided audiological screening and hearing aid consultation at the Senior

Citizen Center in Bloomsburg.

Advisement to student organization:

- Fall 1993-1994. Advisor, Bloomsburg Association for the Hearing Impaired (Organization for supporting individuals with hearing impairment).

Department Service, Bloomsburg University

- Fall 2000. Search and screen committee for part-time faculty in Audiology for Spring 2001.
- Fall 2000. Department use of Human Subjects in research Review committee.
- Fall 2000 to May 2002. Department curriculum committee.
- Spring 1998 to May 2002. Curriculum coordinator for the Audiology program. (Reviewed ASHA certification applications for audiology students).
- Spring 1998 to October 1, 2000. **Program director**, Responsible for ASHA related documents (e.g. preparation of annual review reports).
- Spring 1998 to May 2002. **Admissions coordinator** for Audiology.
- Spring 1997. **Chair**, Scholarship Committee of the Bloomsburg University International Faculty Association (BUIFA)
- Fall 1990 to Spring 1996. Department Curriculum Committee. (Chair from Fall 1994 to Spring 1996).
- Fall 1995 to Spring 1996. Department Promotion/sabbatical committee.
- Fall 1996 to Spring 1998. **Chair**, Department Evaluation Committee.
- Spring 1996 to Spring 1997. Department Search and Screen Committee (Faculty for the Interpreter Training program).
- Spring 1992 to Spring 1999. A total of five Search and Screen Committee.
- Spring 1991 and Spring 1992. Franci Fay DeRose Memorial Scholarship Committee.

Service Activities at Purdue University

- Aug 1988 to Aug 1989. **Director**, International K Student Chapter, Purdue University, West Lafayette, IN 47907
- Aug 1986 to Aug 1987. **Vice-president**, Indian Students' Association, Purdue University, West Lafayette, IN 47907.

Service Activities at University of Texas at El Paso

- Aug 1983 to Dec 1983. **Vice President**, Indian Students' Association, University of Texas at El Paso, El Paso, Texas.

Key Service Activities Mumbai, Maharashtra, India

- 1977. **Organizing Secretary**, Conference Committee, XI Annual Conference of the Indian Speech and Hearing Association (ISHA), Mumbai, India.
- June 1975 to June 1976. **Executive Committee Member**, Indian Speech and Hearing Association (ISHA), Mumbai Branch, Mumbai, India.

TEACHING & CLINICAL SUPERVISION

Outstanding Teaching Award Nominations

I have been nominated several times for the outstanding teaching award; I have applied only once for this award.

Graduate Course-Topics Taught

Aural Rehabilitation
Amplification
Auditory Processing Disorders
Diagnostic Audiology
Educational Audiology
Hearing Conservation/Industrial Audiology Hearing Science
Medical Audiology Otoacoustic
Emissions Pediatric Audiology
Research Methods
Theoretical and Clinical Masking
Clinical Practicum Supervision
AuD Residency Coordination/Mentoring/Monitoring

Essentials of Online Teaching and Content Delivery

I have completed the course titled Essentials of Online Teaching and Content Delivery offered by The University of Mississippi- Ole Miss.

Interactive Teaching and Learning Technology Training

A participant in one of the State System of Higher Education-Pennsylvania (SSHE), PA Priorities for the 1990's grant entitled "Advancing teaching and learning through technology: Phase II". (Interactive Institute for Technology) Nov 7-8, 1994; March 21-22, 1994.

A participant in a SSHE, PA funded project entitled "Advancing teaching and learning through technology". (Interactive Institute of Technology); May 20 to 22, 1993 AND March 22 to 25, 1993.

Teaching related computer software (1995)

Created an interactive computer program in collaboration with another faculty-member. The program was created for teaching "Benefits and limitations of the hearing aids" to the graduate students in the audiology program. The program had several sub-sections and quizzes at the end of each section. Users received feedback on their correct and incorrect responses at the end of each question.

Development of new courses

I have developed several new courses as part of the Au.D. curricula at three different universities. In addition, I developed four new courses at the University of Mississippi and promoted the development of the Study USA course.

Clinical Supervision Experience

Extensive clinical experience in supervising and providing comprehensive diagnostic and rehabilitative audiological services for all individuals from newborns to older adults.

CLINICAL EXPERIENCE

Hearing Screenings of Children with Developmental Delays as Needed, The University of Mississippi, 2018-Present

Auditory Processive Evaluations & Treatment, The University of Mississippi, 2018-2019

Tinnitus and Audiological Evaluation Services for Veterans across the state of Mississippi and Tennessee to determine eligibility for disability compensation. Aug 2019 to Feb 2020.

Center for Excellence in Disabilities (Feeding & Swallowing Clinic, Feeding & Swallowing Disorders,

Leadership in Education of Neuro-Developmental Disabilities), West Virginia University, 2005-2007
Provision & Supervision for Audiological Services to Clients, Bloomsburg University, 1990-2002
Clinical Intern (Speech-Language Pathology), The Hearing Associates, June 1985-August 1985
Clinical Intern (Speech Language Pathology), Southern Illinois University, January 1985-August 1985
Clinical Extern (Speech Language Pathology), University of Texas at El Paso, 1984
Audiology and Speech Language services: Topiwala National Medical College, Mumbai, India. (1973-1983).
Clinical Intern (Audiology & Speech-Language Pathology). B. Y. L. Nair Charitable Hospital, Topiwala National Medical College, Mumbai, India (1972-1973).

RESEARCH

GRANTS

External Funding:

- **Rawool, V. W.** (Lead investigator). Oct 2019 to March, 2021. Polaris Project Task 8, Phase II Human Collaborative Communication. T2S Solutions. \$ 472,287.00 (The larger project team with other tasks includes a PI and Several other team members from the Schools of Engineering and Journalism and the National Center for Physical Acoustics, \$ 2,734,155.00)
- **Rawool, V. W.** (Lead investigator) & Bodie, H. (senior personnel), Summer, 2019. Polaris Project Task 8, Phase I Human Collaborative Communication. T2S Solutions. \$38,138.00. (The larger project team with other tasks includes a PI and Several other team members from the School of Engineering and Journalism and the National Center for Physical Acoustics, \$523,949.00)
- **Rawool, V. W. (PI)** (Fall 2019 to Spring 2023). Hearing Impaired, Language and Literacy Preschool Laboratory (HILL) Class. Robert M. Hearin Foundation. \$327,617.00.
- Guffey S. E. (Principal Investigator), **Rawool, V. W. (Co-director)**, Myers, W; Takacs, B; Stockdale, T; Woodford, C. (2005). Real time hearing protector insertion loss study. Department of Health and Human Resources, Mining occupational Safety and Health Research. \$548,551. (Fall 2005-Spring 2006).
- Jaynes, M. E. (Project director), Williams, A. D; Forester, J; Risk, L; Brewer, D; Norberg, L; Neathery, L; **Rawool, V. W. (Audiology mentor)**, Anderson C, Andis M, Ritchie S, Cronin A, Mandich M, Ruscello D, Hummel M, Cobun C, Ludlow B. (2005- 2007). Leadership Education in Neurodevelopmental and Related Disabilities. Department of Health and Human Services. \$447,644. (Fall 2005-Spring 2007).
- **Rawool, V. W.** (2017). Travel grant to attend a workshop on “Sensory Impairment and Cognitive Decline.” Program Committee of the project “Geriatrics Research: From Bench to Bedside”. NIA U13 conference grant written on behalf of the American Geriatrics Society (AGS) in cooperation with the Geriatrics and Clinical Gerontology Branch of the National Institute on Aging (NIA). Additional support provided by the American Academy of Audiology Foundation, Cochlear, EyeSight Foundation of Alabama, Lighthouse Guild, National Eye Institute (NEI), MED-EL, Research to Prevent Blindness, and The Retirement Research Foundation. Hotel accommodations, meals and \$500.00.

Internal Funding

- **Rawool, V. W.** (PI), Messersmith, H. M. (Co-PI), & Williams, A. L. (Co-PI). 2021. Diversity, Equity and Inclusion for Individuals with Hearing Loss. The University of Mississippi Division of Community Engagement. \$1,500.
- Dacus, M. (Undergraduate Student) & **Rawool, V. W.** (Faculty Mentor). (2019). Use of Hearing Aids and OTC Hearables in Adults Over the Age of 50. UM Summer Undergraduate Research Fellowship (SURF). Student: \$3000.00; Mentor: \$500.00 for purchasing the OTC.
 - Research supplemented by the Honor's college: \$ 714.00 for payments to participants and supplies.
- **Rawool, V. W. (Principal Investigator)** & Campbell, C. (2017). Prevalence and co-occurrence of sensory and cognitive deficits in middle-aged adults. Grace Clements Research Award for CSD Faculty, West Virginia University. \$ 3896.63.
- Bunag, R. (Student Co-investigator) & **Rawool V. W. (Mentor & Principal investigator)**. (2016). Effect of the use of hearing protection devices on music and musicians. 2015-2016 Wirt C. and Mae S. Belcher Graduate Education Award. \$3,500.00.
- **Rawool, V. W. (Principal Investigator)** & Sampson, A. (Student co-investigator) (2015). Can Audio-spot light technologies improve TV listening/enjoyment for individuals with hearing loss? Grace Clements Research Award for CSD Faculty, West Virginia University. \$1499.00.
- **Rawool, V. W.** (2005-2017) Annual professional development travel grants, College of Human Resources & Education., West Virginia University.
- **Rawool, V. W.** (2003). Click rate induced facilitation of acoustic reflex thresholds in children with reading difficulties. Faculty research grant, Southwest Missouri State University. \$7,500.
- **Rawool, V. W.** (2003). Partial fellowship to attend DRF advanced clinical research conference. Deafness Research Foundation, Summer 2003. \$1,250.
- **Rawool, V. W.** (1998). Practical training in tinnitus management. Strategic Planning Projects, Bloomsburg University. \$1,725.
- Abbott, R., Bohling, P., **Rawool, V.**, & Lee, W. B. (1996). 1996 SSHE Computing across Curricula conference. Bloomsburg University Foundation, \$ 2,500
- **Rawool, V. W.** 1996. Validation of a procedure for objective determination of the maximum comfortable level of loudness. Bloomsburg University Grants for Research and Disciplinary Projects, \$7,245.
- **Rawool, V. W.** 1993. Objective assessment of temporal integration in the aging process. Bloomsburg University Grants for Research and Creative Projects, \$ 4,000.
- **Rawool, V. W.** (Principal Investigator) & Angelo, R. M. 1991. Training of graduate students in the areas of Audiology and Speech Pathology in the identification and habilitation of hearing impaired infants. Margin of Excellence Fund, School of Professional Studies, Bloomsburg University, \$ 3,995.

- **Rawool, V. W.** (Principal Investigator) & Angelo, R. M. 1991. Effect of environmental noise on infants' auditory sensitivity. Bloomsburg University Grants for Research and Creative Projects, \$ 4,990.

PUBLICATIONS

1. **Rawool, V. W.** & Bunag, R. (2019). Levels of Music Played by Caucasian and Filipino Musicians with and without Conventional and Musicians' Earplugs. *Journal of the American Academy of Audiology*, 30 (1), 78-88. (Peer-reviewed)
 2. **Rawool, V. W.** (2018). Denial by Patients of Hearing Loss and Their Rejection of Hearing Health Care: A Review. *Journal of Hearing Science*, 8, 9-23. (Peer reviewed).
 3. Iliadou, V. V., Chermak, G. D., Bamiou, D. E., **Rawool, V. W.**, Ptok, M., Purdy, S., ... & Fox, C. (2018). Letter to the Editor: An Affront to Scientific Inquiry Re Moore, DR (2018) Editorial Auditory Processing Disorder, *Ear Hear*, 39, 617–620. (Peer-reviewed)
 4. **Rawool, V. W.** & Campbell C. (2018). Effectiveness of earmuffs in protecting hearing during shooting practice: a case-study. *International journal of audiology*, 1-8.
<https://www.tandfonline.com/doi/abs/10.1080/14992027.2018.1441556> (Peer-reviewed)
 5. **Rawool, V. W.** & Parrill, M. (2018). Objective Evaluation of Binaural Summation through Acoustic Reflex Measures. *International journal of audiology*, 1-9.
<https://www.tandfonline.com/doi/abs/10.1080/14992027.2018.1435914> (Peer-reviewed).
 6. **Rawool, V. W.** (2017). Prevalence of Auditory Problems in Children with Feeding and Swallowing Disorders. *Journal of Speech, Language, and Hearing Research*, doi:10.1044/2016_JSLHR-H-16-0217.
<http://jslhr.pubs.asha.org/article.aspx?articleid=2627035> (Peer-reviewed)
 7. **Rawool, V. W.** (2017). Effect of age-related hearing loss on the click-rate-induced facilitation of acoustic reflex thresholds. *International Journal of Audiology*, 1-9. (Peer-reviewed). <http://www.tandfonline.com/doi/full/10.1080/14992027.2017.1288303>
 8. **Rawool, V. W.** (2016). Detection of auditory signals in quiet and noisy backgrounds while performing a visuo-spatial task. *Noise & Health*, 18, 283-287. (Peer-reviewed).
<http://www.noiseandhealth.org/article.asp?issn=1463-1741;year=2016;volume=18;issue=85;spage=283;epage=287;aulast=Rawool>
 9. **Rawool, V. W.** (2016). Emerging technologies with potential for objectively evaluating speech recognition skills. *International journal of audiology*, 55(sup1), S41-S50.
<http://www.tandfonline.com/doi/abs/10.3109/14992027.2015.1128570?journalCode=ijia20> (Invited, Peer-reviewed))
- Rawool, V. W.** (2016). Auditory Processing Deficits: Assessment and Intervention. New York: Thieme. (Single author, 17 chapters). <http://www.thieme.com/books-main/audiology/product/1949-auditory-processing-deficits>
10. Chapter 1. Introduction
 11. Chapter 2. Maturation and Plasticity of the Neural Auditory System
 12. Chapter 3. Assessing and Documenting Peripheral Auditory Status
 13. Chapter 4. Screening and Diagnostic Procedures and Considerations
 14. Chapter 5. Auditory Temporal Processing Assessment

15. Chapter 6. Binaural Processing Assessment
16. Chapter 7. Assessment of the processing of monaural low redundancy speech
17. Chapter 8. Intervention for auditory processing deficits
18. Chapter 9. Training to improve auditory temporal processing
19. Chapter 10. Training to improve binaural processing
20. Chapter 11 Training to improve speech recognition
21. Chapter 12. Evidence based practice and effectiveness of intervention.
22. Chapter 13. Attention Deficit Hyperactivity Disorders and Auditory Processing Deficits
23. Chapter 14. Language Related Impairments and Auditory Processing Deficits
24. Chapter 15. Auditory Neuropathy Spectrum Disorder including Auditory Synaptopathy
25. Chapter 16. Auditory processing deficits due to exposure to ototoxins
26. Chapter 17. Age related deficits in auditory processing

27. **Rawool, V. W.** (2016, Dec 7). Capitalizing the ability of the auditory system to process stimuli without active attention *Hearing Health Matters. Pathways*. Retrieved from <http://hearinghealthmatters.org/pathways/2016/capitalizing-ability-auditory-system-process-stimuli-without-active-attention/> **Invited/Refereed**

28. **Rawool, V. W.** (2016). Audiological implications of the opiate epidemic. *The Hearing Journal*, 69(10), 10, 12. doi: 10.1097/01.HJ.0000503462.28341.2a **Invited/Refereed**

29. **Rawool, V. W.** (2016). Objective word recognition score assessment: A future possibility? *Hearing Journal*, 69(7), 8-9. **Invited/Refereed**

30. **Rawool, V. W.** (2015, July/August). Future Trends in Objective Evaluation of Auditory Processing of Speech Stimuli. *Audiology Today*, 27(4), 22-29. <http://online.qmag.com/AT0715?pg=1&mode=2#pg25&mode2> (Refereed)

31. **Rawool, V. W.** (2014, Nov 5). Comparison of Staggered Spondaic Words and Competing Words Test results in ADHD: A case study. *Hearing Health Matters. Pathways*. Retrieved from <http://hearinghealthmatters.org/pathways/2014/comparison-staggered-spondaic-words-competing-words-test-results-adhd-case-study/> **(Invited)**

32. **Rawool, V. W.** (2014). Expert Advice section of a book for children on Dyslexia. *Living with Dyslexia*, ABDO Publishing Company, Pages 6-7. **(Invited)**

33. **Rawool, V. W.** (2013). Planet of Sound: Industrial strength noise. *The ASHA Leader*, 18(5), (Invited)

34. **Rawool, V. W.** (2013). Planet of Sound: Can't Stop it? Block it...or Repair it. *The ASHA Leader*, 18(5), 42-43. **(Invited)**

- Rawool, V. W.** (2012). *Hearing Conservation: In occupational, recreational, educational, and home settings*. New York: Thieme. (Single author, 14 chapters). <http://www.thieme.com/books-main/audiology/product/1033-hearing-conservation>
35. Chapter 1. Introduction to Ototoxins and Hearing Conservation
36. Chapter 2. Documenting Hazardous Noise Levels and Exposures
37. Chapter 3. Noise Control
38. Chapter 4. Monitoring of Auditory Sensitivity and Follow-up Procedures
39. Chapter 5. Comprehensive Audiological, Tinnitus, and Auditory Processing Evaluations
40. Chapter 6. Hearing Protection and Enhancement Devices

41. Chapter 7. Training and Motivating Workers to Follow Hearing Conservation Procedures
42. Chapter 8. Evaluating and Improving the Effectiveness of Hearing Conservation Programs
43. Chapter 9. Conservation and Management of Hearing Loss in Musicians
44. Chapter 10. Noise Control and Hearing Conservation in Non-occupational Settings
45. Chapter 11. Worker Compensation for Noise-Induced Hearing Loss and Forensic Audiology
46. Chapter 12. Support for Workers with Noise-Induced Hearing Loss
47. Chapter 13. Hearing Conservation in Educational Settings
48. Chapter 14. Future Trends in Hearing Conservation

49. **Rawool, V. W.** (2012). Temporal processing in the auditory system. In D. Geffner & D. Ross-Swain (Eds.), *Auditory Processing Disorders: Assessment, Management and treatment*. (2nd edition, pp. 227-250). San Diego, CA: Plural Publishing. (**Invited**)

50. **Rawool, V. W.** (2012). Simulating high frequency hearing impairment in noise and low frequency noise attenuation. *Hearing Review*, 19(1), 32-39. (Refereed).

51. **Rawool, V. W.**, & Dluhy, C. (2011). Auditory sensitivity in opiate addicts with and without a history of noise exposure. *Noise & Health*, 13(54), 356-363. doi:10.4103/1463-1741.85508 [doi] (Peer-reviewed)

52. **Rawool, V. W.** (2011). Ipsilateral and contralateral click-evoked acoustic reflex thresholds in humans. *Hearing Review* 18(7):32-36. (Refereed)

53. **Rawool, V. W.** & Brouse, M. V. (2010). Effect of Contralateral Noise on the Click- evoked Human Auditory Middle Latency Response. *Hearing Review* 17(6): 24-27, 50- 53. (Refereed)

54. **Rawool, V. W.** (2010). Invisible hearing loss among multiple disabilities, Part 1: Ensuring auditory care. *Hearing Review* 17(1), P. 18, 19-21, 50. (Refereed)

55. **Rawool, V. W.** (2010). Invisible hearing loss among multiple disabilities, Part 2: The case of the missing hearing aids. *Hearing Review* 17(2), P. 32, 33-37. (Refereed)

56. **Rawool, V. W.** (2009). Effectiveness of informational counseling on acceptance of hearing loss among older adults. *Hearing Review*, 16(6). Refereed. **Cover story and American Academy of Audiology news-story.** [Informational Counseling and Hearing Loss](#)

57. **Rawool, V. W.** (2008). Growing up noisy: The sound exposure diary of a hypothetical young adult. *Hearing Review*, 15(5), 30, 32, 34, 39-40. (Refereed)

58. **Rawool, V. W.**, & Colligon-Wayne, L. A. (2008). Auditory lifestyles and beliefs related to hearing loss among college freshman in the USA. *Noise & Health*, 10(38), 1- 10. (Peer-reviewed)

59. **Rawool, V. W.**, & Keihl, J. M. (2008). Perception of hearing status, communication, and hearing aids among socially active older individuals. *Journal of Otolaryngology - Head & Neck Surgery*, 37(1), 27-42. (Peer-reviewed)

60. **Rawool, V. W.**, & Harrington, B. T. (2007). Middle ear admittance and hearing abnormalities in individuals with osteoarthritis. *Audiology & Neuro-Otology*, 12(2), 127-136.

(Peer-reviewed)

61. **Rawool, V. W.** (2007). Temporal integration and processing in the auditory system. In D. Geffner & D. Ross-Swain (Eds.), *Auditory Processing Disorders: Assessment, Management and treatment*. (1st edition, pp. 117-137). San Diego, CA: Plural Publishing. **(Invited)**

The following two-part article series was selected for the Editor's Pick Top 10 2007 list.

62. **Rawool, V. W.** (2007). Potential benefits of cochlear implants for individuals who communicate exclusively through sign language. Part II. Access to music. *Hearing Review*, 14(11). (Refereed)
63. **Rawool, V. W.** (2007). Potential benefits of cochlear implants for individuals who communicate exclusively through sign language. Part I. Access to soundscapes and warning sounds, tinnitus relief, and improvement in quality of life. *Hearing Review*, 14(10). (Refereed)

The following three-part article series was selected for the Best of 2007 List in Diagnostic Audiology. (See Hearing Journal 2008).

64. **Rawool, V. W.** (2007). The aging auditory system, Part 3: Slower processing, cognition, and speech recognition. *Hearing Review*, 14(9), 38, 43, 44, 46, 48. (Refereed)
65. **Rawool, V. W.** (2007). The aging auditory system, Part 2: Slower processing and speech recognition. *Hearing Review*, 14(8), 36, 38, 40, 42, 43. (Refereed)
66. **Rawool, V. W.** (2007). The aging auditory system, Part 1: Controversy and confusion on slower processing. *Hearing Review*, 14(7), 14-19. (Refereed)

The following four-part article series was selected for the Best of 2006 list in Diagnostic Audiology and in Hearing Science (See Hearing Journal 2007). The series was also selected for Top 5 Fitting Issues 2006 List in Hearing Review.

67. **Rawool, V. W.** (2006). The effects of hearing loss on temporal processing. Part 4: Addressing temporal processing deficits via ALDs, environmental modifications, and training. *Hearing Review*, 13(8), 42,44,46,48,50. (Refereed)
68. **Rawool, V. W.** (2006). The effects of hearing loss on temporal processing. Part 3: Addressing temporal processing deficits through amplification strategies. *Hearing Review*, 13(7), 30, 35, 36, 38. (Refereed)
69. **Rawool, V. W.** (2006). The effects of hearing loss on temporal processing. Part 2: Looking beyond simple audition. *Hearing Review*, 13(6), 30,32,34. (Refereed)
70. **Rawool, V. W.** (2006). A temporal processing primer. Part 1. Defining key concepts in temporal processing. *Hearing Review*, 13(5), 30-34. (Refereed)
71. Pillion, J. P., **Rawool, V. W.**, Bibat, G., & Naidu, S. (2003). Prevalence of hearing loss in Rett syndrome. *Developmental Medicine and Child Neurology*, 45(5), 338-343. (Peer-reviewed)
72. Fielding, E. D., & **Rawool, V. W.** (2002). Acoustic reflex thresholds at varying click rates in

- children. *International Journal of Pediatric Otorhinolaryngology*, 63(3), 243- 252. (Peer-reviewed)
73. **Rawool, V. W.** (2001). Can maximum comfortable loudness levels in hearing impaired listeners be predicted from ipsilateral acoustic reflex thresholds recorded with high frequency probes? *Scandinavian Audiology*, 30(2), 96-105. (Peer-reviewed)
74. Pillion, J. P., **Rawool, V. W.**, & Naidu, S. (2000). Auditory brainstem responses in Rett syndrome: effects of hyperventilation, seizures, and tympanometric variables. *Audiology*, 39(2), 80-87. (Peer-reviewed)
75. **Rawool, V. W.** (2000). Addressing the special needs of older adult clients: Recommendations and accommodations for making hearing services more accessible for everyone. *Hearing Review*, 7(10), 38, 40, 42, 43. (Refereed)
76. **Rawool, V. W.** (2000). Overcoming obstacles in the purchase and use of hearing aids. *Hearing Review*, 7(8), 46-50. (Refereed)
77. **Rawool, V.W.** (2000). A survey to help older clients accept hearing loss and hearing aids, Part 1. *Hearing Review*, 7(5), 34, 36, 40, 41. (Refereed)
78. **Rawool, V. W.** (1998). Effect of probe frequency and gender on the rate-induced facilitation of acoustic reflex thresholds. *Scandinavian Audiology*, 27(3):173-7. (Peer-reviewed)
79. **Rawool, V. W.** (1998). Effect of probe frequency and gender on click-evoked ipsilateral acoustic reflex thresholds. *Acta Oto-Laryngologica*, 118(3), 307-312. (Peer-reviewed)
80. **Rawool, V. W.** (1998) Effects of click polarity on the brainstem auditory evoked potentials of older men. *Audiology*, 37(2), 100-108. (Peer-reviewed)
81. **Rawool, V. W.** (1998). Order effects in the measurement of auditory thresholds during bimodal divided attention. *Conference Proceedings of the 16th International Congress on Acoustics and 135th meeting of the Acoustical Society of America. The Journal of the Acoustical Society of America*, 103(5), 3018. <http://dx.doi.org/10.1121/1.422513>
82. **Rawool, V. W.** (1998) Categorical loudness perception in normal and hearing impaired subjects. *Conference Proceedings of the 16th International Congress on Acoustics and 135th meeting of the Acoustical Society of America. The Journal of the Acoustical Society of America*, 103(5),2977 <http://dx.doi.org/10.1121/1.422421>
83. **Rawool, V. W.** (1998) Low frequency circuit noise in hearing aids. *Conference Proceedings of the 16th International Congress on Acoustics and 135th meeting of the Acoustical Society of America. The Journal of the Acoustical Society of America*, 103(5), 3004. <http://dx.doi.org/10.1121/1.421746>
84. **Rawool, V. W.** (1997). Improved intensity coding at faster click-rates within the acoustic reflex pathway. *Scandinavian Audiology*, 26(4), 207-210. (Peer-reviewed)
85. **Rawool, V. W.** (1996). Acoustic reflex monitoring during the presentation of 1000 clicks at high repetition rates. *Scandinavian Audiology*, 25(4), 239-245. (Peer-reviewed)

86. **Rawool, V. W.** (1996). Click-rate induced facilitation of the acoustic reflex using constant number of pulses. *Audiology*, 35(4), 171-179. (Peer-reviewed)
87. **Rawool, V. W.** (1996). Effect of aging on the click-rate induced facilitation of the acoustic reflex thresholds. *The Journals of Gerontology. Series A, Biological Sciences And Medical Sciences*, 51(2), B124-131. (Peer-reviewed)
88. **Rawool, V. W.** (1995). Ipsilateral acoustic reflex thresholds at various click-rates in humans. *Scandinavian Audiology*, 24(3), 199-205. (Peer-reviewed)
89. **Rawool, V. W.**, & Ballachanda, B. B. (1990). Homo-and anti- phasic stimulation in ABR. *Scandinavian Audiology*, 19(1), 9-15. (Peer-reviewed)
90. **Rawool, V. W.** (1989). Speech recognition scores and ABR in cochlear impairment. *Scandinavian Audiology*, 18(2), 113-117. (Peer-reviewed)
91. **Rawool, V. W.**, Zerlin, S. (1988). Phase-intensity effects on the ABR. *Scandinavian Audiology*, 17(2), 117-123. (Peer-reviewed)
92. Jagdish, R. K., **Rawool, V. W.**, Nathani, M. R., & Kavrie, S. H. (1979). An experimental investigation of the speech reading ability among normal hearing students. *Hearing Aid Journal (India)*, 1, 18-22. [DSH abstract no. 676 (1982). 22, 103].
93. Jagdish, R. K., **Rawool, V. W.**, Kavrie, S. H., & Nathani, M. N. (1977). Effects of clothing noise in hearing aid users on speech discrimination learning. *Hearing Aid Journal (India)*, 1, 27-30. [DSH abstract no. 529 (1982). 22, 82].

Invited Presentations

1. Rawool, V. W. (2019). Computerized auditory training for improving auditory processing skills. Part of ASHA Professional Development Series. April 15-17, 2019. Live webchat answers provided on April 16, 2019.
2. Rawool, V. W. (2018). Accurate Diagnosis of Auditory Processing Deficits in the Presence of Language-related Impairments. 2018 Convention of the *American Speech-Language-Hearing Association*. Nov 16, 2018. Boston, MA (Invited seminar, funded)
3. Rawool, V. W. (2018). Computerized auditory training for improving auditory processing skills. Part of *ASHA Professional Development Series*. Oct 10-12, 2018. Live webchat answers provided on Oct 19, 2018.
4. Rawool, V. W. (2018). Overview of Diagnosis and Management of Auditory Processing Deficits. *Mountain State Conference, West Virginia University National Student Speech Language Hearing Association (NSSLHA)*, (April 6, 2018, Morgantown, WV). Funded.
5. Rawool, V. W. (2016). Intervention for Auditory Processing Deficits. *2016 Speech-Language-Hearing Association of Virginia (SHAV) Time for Change Conference*. (Chantilly, VA, March 19, 2016). Funded.
6. Rawool, V. W. (2016). Role of Audiologists in Prevention of Hearing Loss. *Annual convention of the Indian Speech and Hearing Association (ISHACON2016)*. (**Mumbai, India**, Feb 6, 2016). Funded through a **travel fellowship**.

7. Rawool, V. W. (2016). Intervention for Auditory Processing Disorders in Older Adults. *Pre-convention Continuing Education Program (CEP) of the Indian Speech and Hearing Association (ISHA)*. (**Mumbai, India**, Feb 4, 2016). Funded through a **travel fellowship**.
8. Rawool, V. W. (2016). Auditory Processing Deficits in Older Adults. *Pre-convention Continuing Education Program (CEP) of the Indian Speech and Hearing Association (ISHA)*, (**Mumbai, India**, Feb 4, 2016). Funded through a **travel fellowship**.
9. Rawool, V. W. (2016). Diagnosing and Addressing Auditory Processing Deficits in Children with Language Impairments. *Dr. S. R. Chandrasekhar Institute of Speech and Hearing*. (**Bengaluru, India**, January 28, 2016). Funded through a **travel fellowship**.
10. Rawool, V. W. (2016). Industrial Toxins and Hearing Loss. *Dr. S. R. Chandrasekhar Institute of Speech and Hearing*. (**Bengaluru, India**, January 27, 2016). Funded through a **travel fellowship**.
11. Rawool, V. W. (2015). Peripheral and Central Effects of Work-related Exposure to Ototoxins. *ENT/SAAA/SASLHA Congress, 51st congress (Durban, South Africa, 31 October – 3 November)*. Funded
12. Rawool, V. W. (2015). Overview of Diagnosis and Intervention Strategies for Auditory Processing Deficits and Future Trends. *ENT/SAAA/SASLHA Congress, 51st congress. (Durban, South Africa, 31 October – 3 November)*. Funded.
13. Rawool, V. W. (2012). Conservation and Management of Hearing Loss in Musicians *Missouri Speech-Language-Hearing Association Pre-Convention Special*, 16. (Osage Beach, MO, April 13-15; 3 hour seminar). Funded.
14. Rawool, V. W. (2012). The Intricacies of Worker Compensation Claims for Hearing Loss and Tinnitus. *Missouri Speech-Language-Hearing Association, Pre-Convention Special*, 16. (Osage Beach, MO, April 13-15; 3-hour seminar). Funded.
15. Rawool, V. W. (2011). Effect of age on speech processing. *Department of Audiology & Speech Therapy, Topiwala National Medical College and B. Y. L. Nair Charitable Hospital, Mumbai, India*. 3-hour seminar.
16. Rawool, V. W. (2011). Potential Effects of Opiates and Noise on Hearing. *Department of Audiology & Speech Therapy, Topiwala National Medical College and B. Y. L. Nair Charitable Hospital, Mumbai, India*. 3-hour seminar.
17. Rawool, V. W. (2008, May). Treatment protocols and outcome measures for adults with auditory processing disorders. Seminar presented at the annual convention of the *New Jersey Association of Hearing Health Professionals: Northeast Conference of Hearing Health Professions*, Mt. Laurel, NJ. **Funded**.
18. Jones, S. M., Marks, R., Feeney, P., Rawool, V. W., Palmer, C. V., Kasewurm, G. A., Mormer, E. A; & Johnson, C. E. (2004, April). YOUR Clinical Research Study: From Soup to Nuts. Seminar presented at the *16th annual convention of the American Academy of Audiology*, Salt Lake City, UT. **Funded**.
19. Rawool, V. W. (2003, March). Overcoming the denial of hearing loss and hearing aids in the

older population. Seminar presented at the 4th Annual SMS pathways to communication conference, Springfield, MO.

20. Rawool, V. W. (2002, April). Amplification strategies for infants. One part of the pre-convention **workshop** on diagnosis & intervention for infants with hearing loss prior to the 14th annual convention of the American Academy of Audiology, Philadelphia, PA. American Academy of Audiology. **Funded.**
21. Ott, R., Abbott-Gabbard, S., & Rawool, V. W. (2001, October). Hands-on workshop on Prescriptive hearing aid. Protocols of amplification for infants. What Comes Next? Part of the 'Practical Workshop for Diagnosis & Intervention after Newborn Hearing Screening'. Organized by American Academy of Audiology, Atlanta, GA. **Funded.**
22. Rawool, V. W. (1994, May). Current advances in Audiology. *Topiwala National Medical College, University of Mumbai, Mumbai, India.*
23. Rawool, V. W. (1991, Spring). Overview of aural rehabilitation. Seminar at the annual convention of the *Bloomsburg University chapter of the National Student Speech, Hearing, Language Association*, Bloomsburg, PA.
24. Rawool, V. W. (1987, December). Electrophysiological techniques. Seminar presented at the *Association of physical, occupational, and speech therapists and audiologists (POSAT)*, **Mumbai, India.**

Presentations/Published Abstracts (* = Student)

1. Rawool, V. (2021). Heart monitoring during remote collaborative communication under noisy, reverberant and delayed communication transmission conditions. *The Journal of the Acoustical Society of America*, 150(4), A358-A358. Seattle, Washington, Nov 29 to Dec 3. Poster. <https://asa.scitation.org/doi/10.1121/10.0008588>
2. Rawool, V. (2021). Eye-tracking during remote collaborative communication under noisy, reverberant and delayed communication transmission conditions. *The Journal of the Acoustical Society of America*, 150(4), A358-A358. Seattle, Washington, Nov 29 to Dec 3. Poster. <https://asa.scitation.org/doi/abs/10.1121/10.0008587>
3. Rawool, V. (2021). Perceived effects of communication transmission delays during remote collaboration under noisy and reverberant settings on communication, team and task performance, and well-being. *The Journal of the Acoustical Society of America*, 150(4), A275-A275. Seattle, Washington, Seattle, Washington, Nov 29 to Dec 3. Poster. <https://doi.org/10.1121/10.0008280>
4. Rawool, V. (2021). Recommendations for improving communication while performing tasks under noisy, reverberant and delayed communication transmission conditions. *The Journal of the Acoustical Society of America*, 150(4), A275-A275. Seattle, Washington, Nov 29 to Dec 3. Poster. <https://doi.org/10.1121/10.0008279>
5. Rawool, V. W. & Campbell, C.* (2021). Correlation between Binaural Summation Measured via Acoustic Reflex Thresholds and Psychoacoustic Masking Level Difference. Annual convention of the American Speech Language Hearing Association (ASHA) (Washington, DC. Nov 15-22, 2021). Technical Research

6. Rawool, V., Reyes, M.*, Cochran, A.*, & Passmore, M.* (2021). Barriers to Bilingualism in a Child with Autism Spectrum Disorder. ASHA Schools Connect 2021, July 14-26, 2021. (Held virtually due to COVID-19)
7. Rawool, V. & Bunag R.* (2021). Influence of Earplugs on the Loudness and Dynamic Range of Music played by Caucasian and Filipino musicians. Annual convention of the National Hearing Conservation Association Feb 2021. (Held virtually due to COVID-19).
8. Rawool, V., & Bunag, R.* (2020). Comparison of two types of earplugs by musicians. *The Journal of the Acoustical Society of America*, 148(4), 2531-2531. (Feb 8, 2021; Held virtually due to COVID-19).
9. Rawool, V., & Campbell, C.* (2020). Word recognition in noise and extended high frequency auditory thresholds. *The Journal of the Acoustical Society of America*, 148(4), 2464-2464. (Feb 7, 2021; Held virtually due to COVID-19).
10. Rawool, V. W., Reyes, M.*, Cochran, A.*, & Passmore, M.* (2020). Environmental Barriers and Risk Factors to Bilingualism in a Child with Autism Spectrum Disorder. Fall Institute. Annual Convention, Department of Communication Sciences & Disorders at the University of Mississippi. (Held virtually due to COVID-19).
11. Dacus, M. C.* & Rawool, V. W. (2020). Audibility and Acceptability of an Over the Counter Aid. Annual convention of the American Auditory Society. (Scottsdale, AZ, March 5-6). Poster.
12. Rawool, V. W. (2019). Auditory Processing Deficits in Middle-Aged Adults. UM Research Day. April 29, 2019. <https://egrove.olemiss.edu/researchday/2019/talks/29>
13. Rawool, V. W. & Campbell, C.* (2019). Correlation Between Words-in-Noise Scores & the Rate-Induced-Facilitation of Acoustic Reflex Thresholds. Annual Convention of the American Speech-Language-Hearing Association. (Orlando, FL, Nov. 21, 2019). Poster.
14. Rawool, V. W. & Bunag, R.* (2018). Effect of Two Types of Earplugs on Music Played by Caucasian and Filipino Musicians. Annual Convention of American Academy of Audiology. (Nashville, TN, April 20, 2018). Poster
15. Campbell, C.* & Rawool, V. W. (2018). Personalized Hearing Health Care: Do My Earmuffs Protect My Hearing. Annual Convention of American Academy of Audiology. (Nashville, TN, April 19, 2018). Poster
16. Rawool, V. W. (2018). Case-series with Syndromes Involving Hearing and Feeding/swallowing Disorders. Academy Research Conference (ARC) of the American Academy of Audiology on Genetics and Hearing Loss. (Nashville, TN, April 18, 2018). Poster.
17. Rawool, V. W. (2018). Do Earplugs Alter the Intensity or Dynamic Range of Music? 2018 Scientific and Technology Meeting of the American Auditory Society. (Scottsdale, AZ, March 3, 2018). (Podium).
18. Rawool, V. W. (2017). How Can Auditory Processing Deficits Lead to Working Memory Deficiencies? Annual Convention of the American Speech-Language-Hearing Association. (Los Angeles, CA, Nov 10, 2017). (30-minute Podium Presentation)

19. Rawool, V. W. (2017). Listening Skills in Children with Reading Deficits. Annual Convention of the American Speech-Language-Hearing Association. (Los Angeles, CA, Nov 10, 2017). (Poster)
20. Rawool, V. W. (2017). Diagnosing an Auditory Processing Deficit in a Girl with an Autism Spectrum Disorder. Annual Convention of the American Speech-Language-Hearing Association. (Los Angeles, CA, Nov 11, 2017). (Poster)
21. Rawool, V. W. (2017). Comparison of Hearing Issues in children with and without Feeding and Swallowing Disorders. AudiologyNow! (Indianapolis, IN, April 7, 2017). Poster presentation.
22. Wallace, T. & Rawool, V. W. (2017). A Complicated Picture of Opiate-Induced Hearing Impairment. AudiologyNow! (Indianapolis, IN, April 6, 2017). Poster presentation, collaborating author.
23. Rawool, V. W. (2017). Diagnosing auditory processing deficits in the presence of attention deficits. AudiologyNow! (Indianapolis, IN, April 6, 2017). **Podium** presentation.
24. Rawool, V. W. (2017). Effect of Age-related Hearing Loss on the Rate-induced Facilitation of Acoustic Reflex Thresholds. AudiologyNow! (Indianapolis, IN, April 6, 2017). Poster presentation.
25. Rawool, V. W. (2017). Role of Objective Measures in Diagnosing Auditory Processing Deficits. AudiologyNow! (Indianapolis, IN, April 5, 2017). **Podium** presentation.
26. Rawool, V. W. (2017). Comparison of Hearing Issues in children with and without Feeding and Swallowing Disorders. Academy Research Conference (ARC) on Pediatric Assessment and Rehabilitation. (Indianapolis, IN, April 5, 2017). Poster presentation.
27. Rawool, V. W. (2017). Can sound beams improve TV listening with asymmetric hearing? Annual convention of the American Auditory Society. (Scottsdale, AZ, March 4, 2017). **Podium** presentation.
28. Rawool, V. W. (2017). An objective measure for assessing binaural summation. Annual convention of the National Hearing Conservation Association. (San Antonio, TX, Feb 24, 2017). **Podium** presentation.
29. Halbritter R.* & Rawool, V. W. (2016). Effect of Seven Hours of Training on a Girl with Auditory Processing and Anxiety Issues. Annual convention of the American Academy of Audiology. (Phoenix, AZ, April 15, 2016). Poster presentation.
30. Rawool, V. W. (2016). Weak, Moderate, or Strong Effects of Contralateral Noise on Spontaneous Emissions. Annual convention of the American Academy of Audiology. (Phoenix, AZ, April 14, 2016). Poster presentation.
31. Rawool, V. W. (2016). Future Trends in Objective Evaluation of Auditory Processing of Speech Stimuli. Annual convention of the American Academy of Audiology. (Phoenix, AZ, April 14, 2016). **Podium** presentation.
32. Halbritter R.* & Rawool, V. W. (2016). Effect of Seven Hours of Training on a Girl with Auditory Processing and Anxiety Issues. Academy Research Conference (ARC) 2016: CAPD Evaluation and Treatment. (Phoenix, AZ, April 13, 2016).

33. Rawool, V. W. (2016). Potential Applications of Sound-Beam Technology to Hearing Conservation. Annual convention of the National Hearing Conservation Association. (San Diego, CA, Feb 19, 2016). **Podium** presentation.
34. Rawool, V. W. (2015). Future Trends in Objective Evaluation of Speech Recognition Ability [Abstract]. National Hearing Conservation Association Spectrum 3, Supplement 1, 46. (New Orleans, LA; February 20, 2015). **Podium** presentation
35. Rawool, V. W. (2015). Peripheral and Central Auditory Results of a Patient Exposed to Multiple Ototoxins. [Abstract]. American Academy of Audiology Program. Audiology Now! (San Antonio, TX; March 2015). Poster presentation
36. Parrill, M. (student) & Rawool, V. W. (mentor and collaborator) (2015). Gender and ear effects on binaural summation measured with acoustic reflex thresholds [Abstract]. American Academy of Audiology Program Now! Audiology Now! (San Antonio, TX, March 2015). Poster presentation. (Project mentor and collaborator: Rawool)
37. Powell, M. (student) & Rawool, V. W. (mentor and collaborator) (2015). Binaural Processing Deficit in a Child with Language Delay and Phonological Deficits [Abstract]. American Academy of Audiology Program Now! Audiology Now! (San Antonio, TX, March 2015). Poster.
38. Rawool, V. W. (2014). Non-work causes of hearing loss in noise-exposed workers [Abstract]. National Hearing Conservation Association Spectrum 3, Supplement 1, 46. (Los Vegas, NV; March 15, 2014). **Podium** presentation.
39. Rawool, V. W. (2014). Objective evaluation of binaural summation in auditory pathways using acoustic reflex [Abstract]. American Academy of Audiology Program Now! Audiology Now!, 182. (Orlando, FL; March 28, 2014). Poster
40. Szepelak, R. (student) & Rawool, V. W. (mentor and collaborator) (2014). Diagnoses of auditory processing deficits in the presence of ADHD [Abstract]. American Academy of Audiology Program Now! Audiology Now!, 166. (Orlando, FL; March 27, 2014). Poster
41. Rawool, V. W. (2014). Auditory processing test battery for workers exposed to ototoxins [Abstract]. Central Auditory Processing Disorder (CAPD) Global Conference: Clinical Populations with CAPD: What We Know and What Lies Ahead, CAPD06. (Orlando, FL; March 29, 2014). Poster
42. Rawool, V. W. (2013). Recommended auditory processing test battery for workers exposed to ototoxins [Abstract]. American Academy of Audiology Program Now! Audiology Now!, 126. Podium
43. Rawool, V. W. (2013). Recommended auditory processing test battery for workers with occupational exposures to ototoxins [Abstract]. National Hearing Conservation Association Spectrum, 30, Conference Supplement, 43. Podium
44. Rawool, V. W. (2012). The Intricacies of Worker Compensation Claims for Hearing Loss and Tinnitus [Abstract]. American Academy of Audiology Program Now! Audiology Now!, 119. **Podium**
45. Rawool, V. W. (2012). Need for special support for workers with hearing loss in noisy

- occupations [Abstract]. National Hearing Conservation Association Spectrum, 29, Conference Supplement, 34. **Podium.**
46. Rawool, V. W. (2011). Hearing Conservation for Musicians [Abstract]. American Speech-Language-Hearing Association (ASHA) Convention Program Book, 94 (Seminar).
 47. Rawool, V. W. (2011). Management of Hearing Loss in Musicians [Abstract]. American Speech-Language-Hearing Association (ASHA) Convention Program Book, 124 (Seminar).
 48. Rawool, V. W. (2011). Potential Benefit of 12 kHz during Monitoring Audiometry [Abstract]. American Academy of Audiology Program Now! Audiology Now!, 130. Poster.
 49. Rawool, V. W. (2011). Tumor in the Presence of Occupational Noise & Ear Infections [Abstract]. American Academy of Audiology Program Now! Audiology Now!, 123. Poster.
 50. Rawool, V. W. (2011). Changes in Untreatable SSHL associated with Acupuncture [Abstract]. American Academy of Audiology Program Now! Audiology Now!, 124. Poster.
 51. Rawool, V. W. (2011). Debilitating Tinnitus Triggered by a Single Noise Exposure Incidence [Abstract]. Abstracts of the 34th annual meeting of the Association for Research in Otolaryngology, 77. Poster.
 52. Rawool, V. W., Davis J. (2011). Unilateral Threshold Shift and Asymmetric HPD Attenuation [Abstract]. National Hearing Conservation Association (NHCA) Spectrum, 28, Convention Supplement, 46. Podium.
 53. Rawool V. W., Dluhy, C. (2010). Can Opiates and Noise Interact in Increasing Hearing Loss? [Abstract]. American Academy of Audiology, Program Now! AudiologyNOW! 118. Poster.
 54. Rawool, V. W. (2010). Debilitating Tinnitus Triggered by a Single Noise Exposure Incidence [Abstract]. American Academy of Audiology, Program Now! AudiologyNOW! 139. Poster.
 55. Rawool, V. W., Davis, J. (2010). Unilateral Threshold Shift and Asymmetric HPD Attenuation [Abstract]. American Academy of Audiology Program Now! AudiologyNOW! 138. Poster.
 56. Rawool, V. W. (2010). Learning Effect In The Ability To Detect Signals During Work [Abstract]. American Academy of Audiology Program Now! AudiologyNOW! 145. Poster.
 57. Rawool V. W., Dluhy, C. (2010, February). Auditory sensitivity in individuals with opiate abuse and noise exposure [Abstract]. National Hearing Conservation Association (NHCA) 27, Supplement 1, 37. Poster.
 58. Rawool, V. W. (2010). Auditory thresholds in quiet and background noise during visuo-spatial task [Abstract]. Abstracts of the Thirty third Annual Midwinter Research Meeting of the Association for Research in Otolaryngology, 150. Poster.
 59. Rawool, V. W. (2009) Audiological findings in feeding and swallowing disorders [Abstract]. American Academy of Audiology Program Now! AudiologyNOW! Poster.

60. Rawool, V. W. (2009) Awareness of hearing loss among socially active older adults [Abstract]. American Academy of Audiology Program Now! AudiologyNOW! Poster.
61. Rawool, V. W. (2009) Lost in the Maze of Special Services: Invisible Hearing Loss [Abstract]. American Academy of Audiology Program Now! AudiologyNOW! Poster.
62. Rawool, V. W. & Colligon-Wayne, L. A. (2009). Hearing Health Beliefs and Styles of Young College Students [Abstracts]. American Academy of Audiology Program Now! AudiologyNOW! Podium.
63. Rawool, V. W. & Colligon-Wayne, L. A. (2009). Auditory Health Beliefs of Young Adults in the Context of the Health Belief Model [Abstract]. Abstracts of the 32nd Midwinter Research Meeting of the Association for Research in Otolaryngology, 170. Poster.
64. Rawool, V. W. (2008, April). Slower processing, speech recognition and cognition in aging. Annual convention of the American Academy of Audiology: AudiologyNOW 2008!, Charlotte, NC. Seminar.
65. Rawool, V. W. (2008, February). Auditory screenings in children with feeding and swallowing disorders [Abstract]. Abstracts of the 31st Midwinter Research Meeting of the Association for Research in Otolaryngology, 136. Poster.
66. Rawool V. W. (2007, December). Critical need for hearing aid follow-up in children with multiple disabilities. 4th **International conference**: A Sound Foundation through Early Amplification, Chicago, IL. Poster.
67. Rawool, V. W. (2007). Middle ear resonance, static admittance and TW in arthritis [Abstract]. American Academy of Audiology, AudiologyNow!, 102. Poster.
68. Rawool, V. W., & Harrington, B. (2007, February). Audiometric and tympanometric abnormalities in osteoarthritis [Abstract]. Abstracts of the 30th Midwinter Research Meeting of the Association for Research in Otolaryngology, 50. Poster.
69. Rawool, V. W. (2006, November). Measurement of Auditory Temporal Processing Abilities. Annual Convention of the American Speech-Language-Hearing Association, Miami, FL. Seminar.
70. Rawool, V. W., & Colligan, L. (2006). Auditory Thresholds among Self-Reported Noise-Exposed and Non-Noise Exposed Freshman [Abstract]. Abstracts of the 29th Midwinter Research Meeting of the Association for Research in Otolaryngology, 13. Poster.
71. Rawool, V. W., & Kiehl, J. (2005). Long-term and short-term effects of informational counseling on acceptance of hearing loss [Abstract]. Abstracts of the 28th Midwinter Research Meeting of the Association for Research in Otolaryngology, 62-63. Poster.
72. Rawool, V. W., & Kiehl, J. (2005, October). Perception of people mumbling is associated with greater awareness of hearing loss. Aging and speech communication: An **international** and interdisciplinary research conference. Bloomington, IN. Poster.

73. Rawool, V. W., & Brouse, M. (2004, April). Effect of contralateral noise on middle latency response. 16th annual convention of the American Academy of Audiology, Salt Lake City, UT. Podium.
74. Rawool, V. W., & Brouse, M. (2004). Effect of contralateral noise on the middle latency response. Abstracts of the 26th Midwinter Research Meeting of the Association for Research in Otolaryngology, 27, 293. Poster.
75. Rawool, V. W., & Kiehl, J. (2004, September). Self-perception and reality of hearing status. XXVIIth **International** Congress of Audiology, Phoenix, AZ. Podium.
76. Rawool, V. W., & Box, J. (2004, April). Rehabilitation strategies for newborns with unilateral hearing loss. 16th annual convention of the American Academy of Audiology, Salt Lake City, UT. Seminar.
77. Rawool, V. W., & Bhandarkar, A. (2003, April). Effect of Black Tea on Acoustic Reflex Thresholds. 15th annual convention of the American Academy of Audiology, San Antonio, TX. Podium.
78. Rawool, V. W., & Bhandarkar, A. (2003, February) Effect of Tea on Acoustic Reflex Thresholds. 25th Midwinter Research Meeting of the Association for Research in Otolaryngology, Daytona Beach, FL. Poster.
79. Rawool, V.W., & Fielding, E. D. (2002, April). Acoustic Reflex at Varying Click Rates in Children. 14th annual convention of the American Academy of Audiology, Philadelphia, PA. Poster.
80. Rawool, V. W., & Roy, C. J. (2002, February). Auditory sensitivity in individuals with history of noise exposure and opiate abuse. 24th Midwinter Research Meeting of the Association for Research in Otolaryngology, St. Petersburg Beach, FL. Poster.
81. Fielding, E., & Rawool, V. W. (2001, February). Click-rate induced improvement of ipsilateral acoustic reflex thresholds in children. 23rd Midwinter Research Meeting of the Association for Research in Otolaryngology, St. Petersburg Beach, FL. Poster.
82. Rawool, V. W. (2001, March). Effects of filtering on the perception of syllables in noise. Annual convention of the American Auditory Society, Scottsdale, AZ. Podium.
83. Rawool, V. W. (2001, March). Efferent effects on the click-rate induced facilitation of the acoustic reflex. Annual convention of the American Auditory Society, Scottsdale, AZ. Podium.
84. Rawool, V. W. (2000, February). Comfortable loudness levels can be predicted from acoustic reflex thresholds measured with high frequency probe tones. 22nd Midwinter Research Meeting of the Association for Research in Otolaryngology, St. Petersburg Beach, FL. Poster.
85. Rawool, V. W. (2000, March) Hearing aid fittings for older adults: Challenges and

- solutions. Annual convention of the American Academy of Audiology, Chicago, IL. American Academy of Audiology. Seminar.
86. Rawool, V. W. (1999, February). Suppression of the click-rate induced facilitation of acoustic reflex thresholds due to contralateral stimuli. 21st Midwinter Research Meeting of the Association for Research in Otolaryngology, St. Petersburg Beach, FL. Poster.
 87. Pillion, J. P., Rawool, V. W., & Naidu, S. (1998, February). The effects of hyperventilation, seizures, and tympanometric abnormalities on auditory brainstem responses in Rett syndrome. 21st Midwinter Research Meeting of the Association for Research in Otolaryngology, St. Petersburg Beach, FL. Poster.
 88. Rawool, V. W. (1998, November). Suppression of click-rate induced facilitation of acoustic reflex thresholds. Annual convention of the American Speech Language & Hearing Association, San Antonio, TX. Podium.
 89. Rawool, V. W. (1998, April). Click-evoked acoustic reflex thresholds: Ipsilateral and contralateral activation. Annual convention of the American Auditory Society. Los Angeles, CA. Podium.
 90. Rawool, V. W. (1998, April). Loudness growth in older (70+ years) hearing impaired individuals. Annual convention of the American Auditory Society, Los Angeles, CA. Podium.
 91. Rawool, V. W., & Pillion, J. (1998, February). Effect of age on the perception of 'very soft' sounds. 21st Midwinter Research Meeting of the Association for Research in Otolaryngology, St. Petersburg Beach, Florida. Podium.
 92. Rawool, V. W. (1998, March). Auditory measurements in the 90s: SPL calibration in the Auricle. Keystar 18:8. Annual convention of the Pennsylvania Speech, Hearing & Language Association (PSHA), Philadelphia, PA. Seminar.
 93. Rawool, V. W. (1998, March). Audioscan: A comprehensive hearing aid fitting tool. Keystar 18:8. Annual convention of the Pennsylvania Speech, Hearing & Language Association (PSHA), Philadelphia, PA. Seminar.
 94. Pillion, J., Rawool, V. W., & Naidu, S. (1997, November). Audiological findings in Rett Syndrome. *ASHA Leader*, 2 (15), 92. Annual convention of the American Speech-Language-Hearing Association, Boston, MA. Poster. (Presented by Pillion).
 95. Rawool, V. W. (1997, September). Is prediction of minimum necessary input and maximum permissible output levels possible based on thresholds using SPLs calibrated for individual ears? Hearing Aid Research and Development Conference, National Institutes of Health, Bethesda, MD. Poster.
 96. Rawool, V. W. (1997). The effect of probe frequency on ipsilateral acoustic reflex thresholds [Abstract]. *The Journal of the Acoustical Society of America* 101, 5.2, 3124. <http://dx.doi.org/10.1121/1.418981> Poster.
 97. Rawool, V. W. (1997, February). Effect of age-related hearing impairment on the click-rate induced facilitation of the acoustic reflex thresholds. 20th Midwinter Research Meeting of the Association for Research in Otolaryngology, St. Petersburg Beach, FL. Poster.

98. Rawool, V. W., & Pillion, J. (1997). The relationship between ipsilateral acoustic reflex thresholds and loudness judgments in young normal women [Abstract]. *The Journal of the Acoustical Society of America* 101, 5.2, 3125. <http://dx.doi.org/10.1121/1.418982> Poster.
99. Rawool, V. W., Pillion, J. (1997). Effect of age on the comfortable loudness range in women [Abstract]. *The Journal of the Acoustical Society of America* 101, 5.2, 3170. <http://dx.doi.org/10.1121/1.419135> Podium.
100. Rawool, V. W. (1997, June). Prediction of maximum comfortable loudness levels based on ipsilateral acoustic reflex thresholds measured with high frequency probes. **International Hearing Aid Conference IV**, Iowa city, IA. Podium.
101. Rawool, V. W. (1996). Effect of hearing impairment on the click-rate induced facilitation of the acoustic reflex thresholds in older individuals [Abstract]. *The Journal of the Acoustical Society of America* 99, 4.2, 2561. <http://dx.doi.org/10.1121/1.415022> Poster.
102. Rawool, V. W. (1996). Effect of probe frequency on the click-rate induced facilitation of the acoustic reflex thresholds [Abstract]. *The Journal of the Acoustical Society of America* 99, 4.2, 2561. <http://dx.doi.org/10.1121/1.415021>
103. Rawool, V. W. (1996). Is higher acoustic energy at faster rates necessary for the click-rate induced improvement in acoustic reflex thresholds [Abstract]? *The Journal of the Acoustical Society of America* 99, 4.2, 2561. <http://dx.doi.org/10.1121/1.415020>
104. Rawool, V. W. (1996, February). Probability of acoustic reflex activation during acquisition of the auditory brainstem response at 50 and 100/sec click-rates in humans. 19th Midwinter Research Meeting of the Association for Research in Otolaryngology, St. Petersburg Beach, FL. Poster.
105. Rawool, V. W. (1995, December). AR thresholds at various rates using constant number of clicks. *Asha* 37,10, 84. Annual convention of the American Speech, Language, & Hearing Association, Orlando, FL. Podium.
106. Rawool, V. W. (1995, December). Is an acoustic reflex possible during ABR measurements? *Asha* 37, 10, 84. Annual convention of the American Speech, Language & Hearing Association, Orlando, FL. Podium.
107. Rawool, V. W. (1995, February). Growth of acoustic reflex amplitudes at various repetition rates and sensation levels in young and elderly subjects. 18th midwinter research meeting of the Association for Research in Otolaryngology, St. Petersburg Beach, FL. Poster.
108. Rawool, V. W. (1994, February). Objective assessment of rate-integration in elderly using click-evoked acoustic reflexes. 17th Midwinter research meeting of the Association for Research in Otolaryngology, St. Petersburg Beach, FL. Poster.
109. Rawool, V. W. (1994, April). Click-evoked acoustic reflexes: Research findings and possible clinical applications. 34th annual convention of Pennsylvania Speech- Language-

Hearing Association, Harrisburg, PA. Seminar.

110. Rawool, V. W. (1993, November). Effect of Repetition rate on Click-Evoked Acoustic Reflex Thresholds. *ASHA* 35, 193. Annual convention of the American Speech, Language, Hearing Association, Anaheim, CA. Podium.
111. Rawool, V. W. (1993, November). Click-evoked acoustic reflex growth as a function of repetition rate. *ASHA* 35, 193. Annual convention of the American Speech, Language, Hearing Association, Anaheim, CA. Podium.
112. Rawool, V. W. (1993). Rate-integration in click-evoked acoustic reflex thresholds [Abstract]. *The Journal of the Acoustical Society of America*, 94(3.2), 1813. <http://dx.doi.org/10.1121/1.407856>
113. Rawool, V. W. (1993). Effects of click-polarity on ABR parameters in the older population. *The Journal of the Acoustical Society of America*, 93(4.2), 2332. <http://dx.doi.org/10.1121/1.404792>
114. Rawool, V. W. (1992). Effect of distraction on auditory thresholds of adults in quiet and noisy backgrounds [Abstract]. New Orleans. *The Journal of the Acoustical Society of America*, 92 (4.2), 2386. <http://dx.doi.org/10.1121/1.404792>
115. Rawool, V. W., Heinz, J. M., & Pillion, J. P. (1992, March). Influence of contralateral noise stimulation on wave I of the ABR. Annual convention of the Pennsylvania Speech-Language-Hearing Association, Philadelphia, PA. Podium.
116. Rawool, V. W. & Angelo, R. M. (1992, March). How intelligent is the Intelligent Visual Reinforcement Audiometry? 33rd annual convention of the Pennsylvania Speech-Language-Hearing Association, Philadelphia, PA. **Seminar.**
117. Rawool, V. W. & Poch, N. (1991, March). Preparation strategies for the ASHA examination certificate of clinical competence in Audiology (CCC-A). 32nd annual convention of the Pennsylvania Speech-Language-Hearing Association, Harrisburg, PA. **Seminar.**
118. Rawool, V. W. (1990, November). Stimulation of the effects of high frequency impairment in noise. *ASHA*, 32, 107-108. Annual convention of the American Speech-Language-Hearing Association, Seattle, WA. **Podium.**
119. Rawool, V. W. (1990, November). Homo-phasic versus anti-phasic stimuli and predicted versus observed binaural ABR. *ASHA*, 32, 61. Annual convention of the American Speech-Language-Hearing Association, Seattle, WA. **Podium.**
120. Rawool, V. W., & Long, G. R. (1990, November). Wave V latency intensity function of ABR in simulated hearing impairment. *ASHA*, 32, 61. Annual convention of the American Speech-Language-Hearing Association, Seattle, WA. **Podium.**
121. Rawool, V. W. (1990). Simulation of the effects of high frequency hearing impairment in noise and estimation of the effects of hearing aids incorporating filtering of low frequency components in the presence of background noise [Abstract]. *Journal of the Acoustical Society*

of America, 88, Suppl 1, S11. <http://dx.doi.org/10.1121/1.2028544>

122. Rawool, V. W., Heinz, J. M., & Pillion, J. P. (1990). Influence of contralateral noise stimulation on wave I of the ABR, elicited with condensation and rarefaction clicks in humans [Abstract]. *Journal of the Acoustical Society of America*, 87, Suppl. 1, S143. <http://dx.doi.org/10.1121/1.2027999>
123. Rawool, V. W., Heinz, J. M., & Pillion, J. P. (1990, June). Influence of contralateral noise stimulation on wave I of the ABR, elicited with condensation and rarefaction clicks in humans. **International** conference on The Mechanics and Biophysics of Hearing, Madison, WI. Poster.
124. Rawool, V. W., & Ballachanda, B. B. (1989). Effects of homophasic and antiphasic stimulation on the binaurally evoked auditory brain-stem responses [Abstract]. *Journal of the Acoustical Society of America*, 85, Suppl. 1, S38. <http://dx.doi.org/10.1121/1.2026945>
125. Rawool, V. W. & Chitre, A. (1975, January). Comparison of the audio-visual, auditory and visual approaches in rehabilitation of the deaf. Annual conference of the Indian Speech and Hearing Association, Bangalore, India. **Podium**.

Non-refereed Presentations

1. Lambert, A.* & Rawool, V. W. (2010, April). Occupational Noise Induced Hearing Loss. Annual convention of the West Virginia Speech, Language and Hearing Association, Charleston, WV. (Poster presented by Lambert)
2. Poe, J.* & Rawool, V. W. (2010, April). Hearing Loss in Musicians. Annual convention of the West Virginia Speech, Language and Hearing Association, Charleston, WV. (Poster presented by Poe)
3. Martin K.* & Rawool, V. W. (2008, April). Williams Syndrome: Audiological, Feeding, & Speech-Language Issues. Annual convention of the West Virginia Speech, Language and Hearing Association, Flatwoods, WV. Poster.
4. Rawool, V. W. & Harrington, B.* (2008, April). Audiometric and tympanometric abnormalities in osteoarthritis. Annual convention of the West Virginia Speech, Language and Hearing Association, Flatwoods, WV. Poster.
5. Rawool, V. W. & Kiehl, J.* (2008, April). Long-term and short-term effects of informational counseling on acceptance of hearing loss. Annual convention of the West Virginia Speech, Language and Hearing Association., Flatwoods, WV. Poster.
6. Harsh, K.* & Rawool, V. W. (2008, April). Newborn Hearing Screening Programs: Effective and essential. Annual convention of the West Virginia Speech, Language and Hearing Association, Flatwoods, WV. Poster.
7. Rawool, V. W. (2007, October) Temporal Processing in the Auditory System: Laboratory and Clinical measures. Colloquium series in the college of Human Resources & Education, Morgantown, WV. Seminar.

8. Rawool, V. W. & Sears J.* (2007, March). Mobius Syndrome: A case-study. Annual convention of the West Virginia Speech, Language and Hearing Association, Morgantown, WV.

Advisor/mentor of Experimental Theses/research Projects

1. Dacus, M. (2019) Use of Hearing Aids and OTC Hearables in Adults Over the Age of 50.
2. Campbell, C. (2018). Prevalence and co-occurrence of sensory and cognitive deficits in middle-aged adults. Grace Clements Research Award for CSD Faculty, West Virginia University
3. Bunag R. (2017). Effect of the use of hearing protection devices on music and earplug preferences among musicians from two cultural backgrounds: White American and Filipino.
4. Perill, M. (2016). Effect of gender and probe ear on binaural summation measured with acoustic reflex thresholds.
5. Martin, K. (2010). Exploration of the Hearing Aid effect with Modern Hearing Aids. AuD scholarly work, West Virginia University, Morgantown, WV 26506.
6. Carnes, M. (2007). Effect of smoking of the auditory brainstem response. AuD scholarly work, West Virginia University, Morgantown, WV 26506.
7. Bhandarkar, A. (2002). Effect of black tea on acoustic reflex thresholds in Asian- Indian Americans. Master's thesis, Bloomsburg University, Bloomsburg, PA 17185
8. Brouse, M. V. (2002). The effect of contralateral noise on the auditory middle latency response in young adults. Master's thesis, Bloomsburg University, Bloomsburg, PA 17185
9. Fielding, E. D. (2001). Acoustic reflex thresholds as varying click rates in children. Master's thesis, Bloomsburg University, Bloomsburg, PA 17185
10. Harrington, B. T. (2002). Effects of arthritis on middle ear mechanics. Master's thesis, Bloomsburg University, Bloomsburg, PA 17185
11. Kiehl, J. M. (2002). Effect of counseling on self-perception of hearing in older adults. Master's thesis, Bloomsburg University, Bloomsburg, PA 17815
12. Showalter, T. L. (2002). Auditory evoked P300 responses in musicians and nonmusicians. Master's thesis, Bloomsburg University, Bloomsburg, PA 17185

Mentored 2+ case study investigations per student for 100+ Doctor of Audiology students to include in their electronic portfolios.

PROFESSIONAL AFFILIATION

- Acoustical Society of America
- American Academy of Audiology (FAAA)
- American Auditory Society
- Association for Research in Otolaryngology
- American Speech, Language, Hearing Association (Member with Clinical Certification in

Audiology, CCC-A)

- International Society of Audiology
- National Hearing Conservation Association
- Royal Society of Medicine, UK (Invited Overseas Fellow)