

**Angela G. Shoup, Ph.D.**  
**CURRICULUM VITAE**

**ADDRESS:** Callier Center for Communication Disorders  
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Email: angela.shoup@utdallas.edu

**DATE OF BIRTH:** February 19, 1965

**CITIZENSHIP:** U.S.A.

**EDUCATION:**

1989	B.S. in Speech Pathology & Audiology Magna Cum Laude	University of Texas at Dallas
1992	M.S. in Communication Disorders	University of Texas at Dallas
1994	Ph.D. in Human Development & Communication Sciences	University of Texas at Dallas

**CREDENTIALS**

***Licensure***

- Texas Department of Licensing and Regulation, Licensed Audiologist #50952, 10/15/1993

***Certification***

- Certificate of Clinical Competence in Audiology: ASHA#01092024
- Continuing Education: up-to-date

**ACADEMIC OR PROFESSIONAL POSITIONS**

2020-Present	Ludwig A. Michael, M.D., Executive Directorship Callier Center for Communication Disorders
2020-Present	Professor, Department of Speech, Language and Hearing, School of Behavioral and Brain Sciences University of Texas at Dallas
2017-Present	Professor, Department of Otolaryngology University of Texas Southwestern Medical Center at Dallas
2006-2020	Director of Communicative and Vestibular Disorders, Children's Medical Center at Dallas
1996-2020	Chief, Division of Communicative and Vestibular Disorders Department of Otolaryngology University of Texas Southwestern Medical Center at Dallas

- 1996-2020 Adjunct Professor  
University of Texas at Dallas
- 2008-2017 Associate Professor, Department of Otolaryngology  
University of Texas Southwestern Medical Center at Dallas
- 1996-2008 Assistant Professor, Department of Otolaryngology  
University of Texas Southwestern Medical Center at Dallas
- 1994-1996 Associate Professor, Department of Communication Disorders  
Texas Tech University Health Sciences Center
- 1994-1996 Director of Audiology  
TTUHSC Speech-Language & Hearing Clinic
- 1992-1994 Clinical Audiologist/Faculty Associate  
Callier Center for Communication Disorders  
University of Texas at Dallas
- 1988-1992 Teaching/Research Assistant  
University of Texas at Dallas
- 1983-1986 Hearing Aid Specialist  
Beltone Hearing Aid Centers-Arlington & Fort Worth TX

## **RESEARCH AND/OR CREATIVE ACTIVITY**

### **Doctoral Dissertation**

The Distribution of Auditory Evoked Scalp Potentials Resulting from Interaural Level and Interaural Time Differences (George Moushegian, Ph.D. & Professor Allen Rupert, Co-Chairpersons)

### **Peer Reviewed Publications**

- Gamble, BA, Meyerhoff WL, **Shoup AG**, Schwade ND (1999). Salt-load electrocochleography. *American Journal of Otolaryngology*. 20(3):325-30.
- Gibbs SR, Mabry RL, Roland PS, **Shoup AG**, Mabry CS (1999). Electrocochleographic changes after intranasal allergen challenge: A possible diagnostic tool in patients with Meniere's disease. *Otolaryngology-Head & Neck Surgery*. 121(3):283-4.
- Roland PS, Haley RW, Yellin W, Owen K, **Shoup AG** (2000). Vestibular dysfunction in Gulf War Syndrome. *Otolaryngology-Head & Neck Surgery*, 122(3):319-29.
- Noell CA, Roland PS, Mabry RL, **Shoup AG** (2001). Inhalant allergy and Meniere's disease: Use of electrocochleography and intranasal allergen challenge as investigational tools. *Otolaryngology-Head and Neck Surgery*, 125(4): 346-350.

- Roland PS, **Shoup AG**, Shea MC, Richey HS, Jones DB (2001). Verification of improved patient outcomes with a partially implantable hearing aid, the SOUNDTEC Direct Drive Hearing System (DDHS). *Laryngoscope*, 111(10):1682-6.
- Roland PS, Haley RW, Yellin W, Owen K, Shoup AG (2001). Authors reply. *Otolaryngology Head and Neck Surgery*, 124(2): 0239-0240.
- Eaton DA, Roland PS, Mabry RL, **Shoup AG** (2003). Electrocochleography and intranasal allergen challenge as investigational tools in patients with inhalant allergy and Meniere's disease. *Laryngoscope*, 113:33-36.
- Mani A, Loizou PC, **Shoup A**, Roland P, Kruger P (2004). Dichotic speech recognition by bilateral cochlear implant users. In RT Miyamoto (Ed), Cochlear Implants: Proceedings of the VIII International Cochlear Implant Conference held in Indianapolis, Indiana, USA between 10 and 13 May 2004. pp. 466-469. Elsevier: New York.
- Cohen S, **Shoup A**, Weisman MH, Harris J. (2005). Etanercept treatment for autoimmune inner ear disease: results of a pilot placebo-controlled study. *Otology Neurotology*, 26: 903-07.
- **Shoup AG**, Owen K, Jackson G, Laptook A (2005). The Parkland Memorial Hospital experience in assuring compliance with Universal Newborn Hearing Screening follow-up. *Journal of Pediatrics*, 146(1):50-56.
- Blau P, **Shoup A**. (2007). Reliability of a rating scale used to distinguish direction of eye movement using infrared/video ENG recordings during repositioning maneuvers. *International J Audiol*, 46:427-432.
- Stehel EK, **Shoup AG**, Owen KE, Jackson GL, Sendelbach DM, Boney LF, Sánchez PJ (2008). Newborn Hearing Screening and Detection of Congenital Cytomegalovirus Infection. *Pediatrics*, 121:970-975.
- Cohen S, Roland P, **Shoup A**, Lowenstein M, Silverstein H, Kavanaugh A, Harris J (2011). A pilot study of Rituximab in immune-mediated inner ear disease. *Audiology & Neurotology*, 16:214-221.
- Bach A, Chen K, Shoup A, Winick N (2012). Prevalence of hearing loss among children with cancer after receiving aminoglycosides. *Blood & Cancer*, 58(7): 1069.
- Shoup AG (2013). Monkey hear...Monkey do: How far are we from our 100<sup>th</sup> monkey? *Audiology Today*, 25(2): 48-53.
- Chen KS, Bach A, Shoup A, Winick NJ (2013). Hearing loss and vestibular dysfunction among children with cancer after receiving aminoglycosides. *Pediatr. Blood Cancer*, 60(11):1772-1777.
- Chen K, Bach A, Shoup A, Winick N (2014). Invited reply to Amikacin Ototoxicity in Children with Cancer: The Problem is the Administration Schedule. *Pediatric Blood & Cancer*, 61(2):191.
- St. John R, Mitchell R, Shoup A (2015). Sign language: Making the case for early language access for babies. Invited submission to the Dallas Pediatric Society Quarterly.
- Campbell K, Kutz JW, Shoup A, Warren W, Lynch SY, He E, Ripa SR (2017). Evaluation of the ototoxicity potential of once-daily, single-entity hydrocodone in patients with chronic pain: Results of two phase-3 clinical studies. *Pain Physician*, 20(1):E1183-E193.
- Fowler KB, McCollister FP, Sabo DL, Shoup AG, Owen KE, Woodruff JL, Cox E, Mohamed LS,

Choo DI, Boppana SB (2017). A Targeted Approach for Congenital Cytomegalovirus Screening within Newborn Hearing Screening. *Pediatrics*, 139(2):E1-E7.

- Park AH, Shoup AG (2018). Should infants who fail their newborn hearing screen undergo cytomegalovirus testing? *The Laryngoscope*, 128: 295-296.
- Park A, Doutre S, Schleiss M, Shoup A (2019). All cytomegalovirus infected children need hearing and neurologic follow-up. *Clinical Infectious Disease*, Epub ahead of print 2019 May 15.
- Haller T, Shoup A, Park AH (2020). Should hearing targeted screening for congenital cytomegalovirus infection be implemented? *Int J Pediatr Otorhinolaryngol*, 134:110055 (doi: 10.1016/j.ijporl.2020.110055. Epub 2020 Apr 23).
- Ronchi A, Zeray F, Lee LE, Owen KE, Shoup AG, Garcia F, Vazquez LN, Cantey JB, Varghese S, Pugni L, Mosca F, Sanchez PJ (2020). Evaluation of clinically asymptomatic high risk infants with congenital cytomegalovirus infection. *J Perinatol*, 40:89-96.
- Ouellette C, Sanchez P, Xu Z, Blankenship D, Zeray F, Ronchi A, Shimamura M, Chaussabel D, Lee L, Owen K, Shoup A, Ramilo O, Mejias A (2020). Blood genome expression profiles in infants with congenital cytomegalovirus infection. *Nature Communications*, 11(3548):1-11 (<https://doi.org/10.1038/s41467-020-17178-5>).

### **Invited Textbook Chapters**

- Shoup AG, Roeser RJ (2000). Audiologic evaluation of special populations. In RJ Roeser, M Valente, and H Hosford-Dunn (Eds), Audiology Diagnosis. pp. 311-336. Thieme: New York.
- Shoup AG (2001). Electronystagmography. *Emedicine: Otolaryngology and Facial Plastic Surgery*, [www.emedicine.com](http://www.emedicine.com).
- Shoup AG, Roland PSR (2004). Medical Aspects of Audiology. In RJ Roeser, M Downs (Eds), Auditory Disorders in School Children (4<sup>th</sup> Edition). Thieme: New York.
- Shoup AG, Liehr A (2005). Electronystagmography-Updated. *Emedicine. Otolaryngology and Facial Plastic Surgery*, [www.edmedicine.com](http://www.edmedicine.com).
- Shoup AG, Roeser RJ (2007). Audiologic evaluation of special populations. In RJ Roeser, M Valente, and H Hosford-Dunn (Eds), Audiology Diagnosis. 2<sup>nd</sup> Ed. pp. 314-334. Thieme: New York.
- Shoup AG, Garner G (2012). Professionalism, ethics, and the law. In TA Hamill (Ed), Ethics in Audiology. 2<sup>nd</sup> Ed. pp. 1-4. American Academy of Audiology: Reston, VA.
- Shoup AG, Arango JA (2012). Ethical considerations in research. In TA Hamill (Ed), Ethics in Audiology. 2<sup>nd</sup> Ed. pp. 111-128. American Academy of Audiology: Reston, VA.
- St. John R, Lytle L, Nussbaum D, Shoup A (2016). Getting started: Hearing screening, evaluation, and next steps. In M. Sass-Lehrer (Ed), Early intervention for Deaf and Hard-of-Hearing infants, toddlers, and their families: Interdisciplinary perspectives. Pp. 169-198. Oxford University Press: New York, NY.
- Campbell KCM, Shoup A (2019). Chapter 14: Audiology. In Y Chan and JC Goddard (Eds), Essential Otolaryngology: Head and Neck Surgery. 12<sup>th</sup> Ed. Pp. 257-300. McGraw Hill: New York.

## **Invited Presentations (Local/ Regional, National, International)**

### ***Local/Regional***

- Shoup AG (1996). *Early intervention for hearing loss*. HEAR Consulting 3rd Annual Hearing Aid Seminar, Dallas, TX; San Antonio, TX; Lubbock, TX.
- Shoup AG (1997). *The legality and need for tympanometry*. HEAR Consulting 4<sup>th</sup> Annual Hearing Aid Seminar, Plano, TX; San Antonio, TX.
- Shoup AG (1997). *Anatomy & physiology of the auditory system: Applications to audiovestibular assessment. Part II*. (Part I presented by Peter Roland, MD). Dallas Association of Speech-Language Pathologists & Audiologists (DASPA); Dallas, Texas.
- Shoup AG (1998). *Newborn hearing screening and early intervention for hearing loss*. Invited talk presented to the Pediatric Grand Rounds, Children's Medical Center, Dallas, Texas. January 7, 1998.
- Shoup AG (1998). *Sound Advice for the Hearing Impaired*. Geriatric Nurse Practitioners at Parkland Hospital. August 19, 1998.
- Shoup AG (1999). *Early identification and intervention for hearing loss*. Invited talk through Children's Medical Center physician relations to Hillcrest Baptist Medical Center in Waco. August 27, 1999.
- Shoup AG (2000). *Audiometric testing*. Alcon/Target CRA and Study Coordinator Training, C-00-51: Moxifloxacin vs Floxin in AOMT, Irving, TX.
- Shoup AG (2001). *Audiometric testing*. Alcon/Target Clinical Monitor Training Session, C-00-52: Ciprodex Pivotal Study, Fort Worth, TX.
- Shoup, AG (2003). *Assuring optimal compliance with universal newborn hearing screening*. Research conference, division of neonatal- perinatal medicine, UT Southwestern Medical School, Dallas, Texas, January 10, 2003.
- Shoup, AG (2003). *Implantable hearing devices*. Involutions seminar: Improving hearing instrument fittings through better care, Dallas, Texas, January 11, 2003.
- Shoup, AG (2003). *Implantable hearing devices*. Summer Institute for Aural Rehabilitation Conference. Callier Center for Communication Disorders/University of Texas at Dallas, July 13, 2003.
- Shoup, AG (2006). *Basic audiologic evaluation and interpretation*. Alcon Training Session, January 24, 2006, Fort Worth, TX.
- Shoup, AG (2006). *Hearing Loss*. UT Southwestern Family Practice CE event: Hear No Evil, See No Evil, Scratch No Evil, Dallas, Texas, February 4, 2006.
- Shoup, AG (2008). *Optimizing your communication: Aural rehabilitation options to improve hearing*. HLA Texas State Conference, October 3, 2008, Dallas, Texas.
- Shoup, AG, Kutz JW (2008). *Vestibular evaluation*. Ninth annual conference of the Texas Academy of Audiology, November 14, 2008, Dallas, Texas.
- Shoup AG panel participant (2008). *Town and gown*. Ninth annual conference of the Texas Academy of Audiology, November 15, 2008, Dallas, Texas.

- Shoup AG (2010). *Basic audiologic evaluation and audiogram interpretation*. Alcon Training Session, Fort Worth, TX.
- Shoup AG (2010). Hearing Loops as Assistive Devices in Churches. Presented to the Spring Valley United Methodist Church, November 7, 2010, Dallas, Texas.
- Allen MG, Favila A, Shoup AG, Stewart A (2010). The Pediatric Audiologist's Role to Support the Texas Early Hearing Detection and Intervention System (ECI). Texas Academy of Audiology Pre-conference workshop, November 11, 2010, Houston, Texas.
- Shoup AG (2010). Ethics Part I: Act Locally and Think Globally. 10<sup>th</sup> Annual Conference of the Texas Academy of Audiology, November 13, 2010, Houston, Texas.
- Shoup AG (2011). Hearing Loss. UT Southwestern Family Medicine Afternoon Conference, February 8, 2011 (Overall quality: 4.5/5)
- Shoup AG (2011). Dizziness. UT Southwestern Family Medicine Afternoon Conference, March 22, 2011 (Overall quality 4.2/5)
- Ditty K, Carlson D, Blum P, Sabo D, Shoup A (2012). Pediatric Audiology: From the past to the future. Texas Academy of Audiology, November 9, 2012, San Antonio, Texas.
- Shoup AG (2013). Audiologic evaluation of pediatric patients. UT Southwestern Family Medicine Afternoon Conference, February 5, 2013.
- Shoup AG (2013). Basic Audiology: How we determine if you can hear a tree fall in the forest...or a pin drop. UT Southwestern Family Medicine Afternoon Conference, March 12, 2013.
- Shoup AG (2013). When patient present with “dizziness”. UT Southwestern Family Medicine Afternoon Conference, April 23, 2013.
- Kutz JW, Shoup AG (2013). Collaborative evaluation and management of patients with dizziness, hearing loss and tinnitus. 14<sup>th</sup> annual conference of the Texas Academy of Audiology, October 26, 2013, Richardson, Texas.
- Owen KO, Shoup AG (2013). UNHS: The beginning of the journey. 14<sup>th</sup> annual conference of the Texas Academy of Audiology, Pre-conference seminar: Early Hearing Detection and Intervention (EHDI): Demystifying the patient journey. October 24, 2013, Richardson, Texas.
- Shoup AG, Amanda Lovering, Kris Owen (2013). Diagnostic audiologic evaluation. 14<sup>th</sup> annual conference of the Texas Academy of Audiology, Pre-conference seminar: Early Hearing Detection and Intervention (EHDI): Demystifying the patient journey. October 24, 2013, Richardson, Texas.
- Shoup AG (2014). Beyond the Hearing Screening: Exploring Opportunities to Improve Follow-up Services for Infants and Families. Part II of Webinar sponsored by The TEHDI Division of the Texas DSHS, February 13, 2014.
- Shoup AG (2014). Collaboration for improving access to care for Texas Medicaid hearing aid users. Medicaid/CHIP Regional Advisory Committee (Region 8), December 4, 2014.
- Shoup AG (2015). Modern hearing aids: Polishing the hubcaps? Dallas Internist Club, January 29, 2015

- Shoup AG (2015). Auditory Neuropathy Spectrum Disorder. 2015 Early Intervention Update Webinar. Texas Early Childhood Intervention and LEA providers.
- St. John R, Shoup AG, Dooly C (2015). A NICU Graduate with Hearing Loss. Invited Grand Rounds presentation, April 14, 2015, Children's Health Dallas.
- Shoup AG (2015). Epidemiology and nonsurgical management of sensorineural hearing loss. Texas Academy of Otolaryngology, May 2, 2015, Austin, Texas.
- Shoup AG (2016). How's Your Hearing? Hearing Assessment, Protection and Management. Cooper Clinic, February 9, 2016, Dallas, Texas.
- Shoup AG (2016). Guest expert for radio interview The Big Screen: Loud Movies with Stephen Becker (KERA) and Chris Vognar (The Dallas Morning News), March 31, 2016 (<http://artandseek.org/2016/03/31/the-big-screen-loud-movies/>).
- Shoup AG (2016). Dancing hair cells and pulsing neurons. Invited expert speaker for the Perot Museum Social Science event on Sound and Music, Dallas, Texas, April 22, 2016.
- Shoup AG (2016). May is better hearing and speech month lecture on Sound and Hearing. Invited speaker for 4-5 grade class at Alcuin School, Dallas, Texas, May 13, 2016.
- Shoup AG (2016). Electrophysiologic assessment in cochlear and brainstem implants. North Texas Cochlear Implant Symposium, Dallas, Texas, May 6, 2016.
- Shoup AG (2016). Let Them Hear! Best Practices in Hearing. Texas Health and Human Services Commission, MCO Medical Director's Meeting, Austin, Texas, July 11, 2016.
- Shoup AG (2016). Auditory Brainstem Implants. Dallas Audiology Society, Grapevine, Texas, September 13, 2016.
- Shoup AG, Kutz JW (2016). Otology and Audiology: Collaboration to improve patient outcomes. 17<sup>th</sup> Annual Texas Academy of Audiology Conference, Frisco, Texas, October 21, 2016.
- Shoup AG (2016). Ethics – A care commitment. 17<sup>th</sup> Annual Texas Academy of Audiology Conference, Frisco, Texas, October 22, 2016.
- Shoup AG, Owen KE (2017). Universal Newborn Hearing Screening (UNHS) and Hearing-Targeted Congenital CMV (HT-cCMV) Screening in a County Hospital: The Parkland experience. UT Southwestern Neonatal-Perinatal Division Research Conference, Dallas, Texas, September 29, 2017.
- Shoup AG (2017). Results from the 2017 Texas Amplification Services and Medicaid Managed Care Survey: Implications for access. PROM Fall Educational Conference: Access to amplification services in Texas Medicaid, San Antonio, Texas, October 26, 2017.
- Shoup AG (2017). Updates on hearing loss and hearing assistive technology – 2017. Dallas Internist Club, November 2, 2017.
- Shoup AG (2018). Ethics – A care commitment. UT Dallas Callier Center for Communication Disorders, June 13, 2018.
- Shoup AG (2018). Current strategies for evaluation of the dizzy patient. Fall 2018 Otolaryngology Update, Dallas, Texas, October 20, 2018.

- Shoup AG, Kutz JW (2019). Otology and Audiology: Collaboration to improve patient outcomes - Part 1. TSHA 63<sup>rd</sup> Annual Convention, Ft. Worth, Texas, March 1, 2019.
- Shoup AG, Kutz JW (2019). Otology and Audiology: Collaboration to improve patient outcomes - Part 2. TSHA 63<sup>rd</sup> Annual Convention, Ft. Worth, Texas, March 1, 2019.
- Shoup AG, Alford JA, Bell R, Edenfield K, Golboro A, Martinez B (2019). Audio-vestibular detectives: Grand rounds in hearing and balance. 20<sup>th</sup> Annual Texas Academy of Audiology Conference, Frisco, Texas, October 4, 2019.
- Shoup AG (2020). Cochlear Implants: Updated Candidacy for adults, Electroacoustic Stimulation and Pathways to Better Hearing. Dallas Internist Club, January 2020.
- Shoup AG, Owen KE (2020). Newborn Hearing Screening. Produced by Neeta Goli. UT Southwestern Medical Center Newborn News. [Podcast audio], November 1, 2020.

### *National*

- Shoup AG (1995). *Operant audiology with newborns*. Invited talk presented at the Association for Behavioral Analysis Meeting, Washington, DC.
- Shoup AG (1996). *Newborn auditory perception as assessed via operant learning*. Invited talk presented at the Association for Behavioral Analysis Meeting, San Francisco, CA.
- Shoup AG (1996). *Newborn auditory perception as assessed with an operant learning procedure*. Invited talk presented at the 10th Biennial International Conference on Infant Studies, Providence RI.
- Shoup AG (2000). *Universal newborn hearing screening: Issues in follow-up and management*. Natus Newborn Hearing Screening Seminar Series, Fort Lauderdale, FL.
- Shoup AG (2001). *Impact of technology choice on staffing and audiology service provision*. Natus Newborn Hearing Screening Seminar Series, St. Louis, MI.
- Shoup AG, Townsley AL, Blau P, Kutz JW (2009). *The balance team: Collaboration in the care of the dizzy patient*. 21<sup>st</sup> Annual Meeting of the American Academy of Audiology, Dallas, Texas.
- Shoup AG (Chair, EPC) and the EPC (2010). *Ethics mixed bag: Updates, hot topics, scenario reviews*. 22<sup>nd</sup> Annual Meeting of the American Academy of Audiology, San Diego, CA.
- Shoup AG (2011). *Think Globally and Act Locally*. Illinois Academy of Audiology, January 28, 2011, Chicago, IL.
- Shoup AG (Chair, EPC) and the EPC (2011). *I don't like what you did. Does that make it unethical?* 23<sup>rd</sup> Annual Meeting of the American Academy of Audiology, Chicago, IL.
- Shoup AG (2011). *Global and Local Ethical Issues*. Arkansas Academy of Audiology, April 29, 2011, Eureka Springs, AR.
- Kutz JW, Shoup AG (2011). Audiology for the Otologist: What really matters. Texas Academy of Audiology, November 12, 2011, Richardson, TX.
- Shoup AG (2012). *Think Globally and Act Locally*. 2012 Upper Midwest Audiology Conference, Minneapolis, Minnesota.



- Shoup AG (2012). *Audiologic monitoring for ototoxicity*. Purdue Pharma/INC Research: Protocol HYD3003 and HYD3002 Investigator Meeting, Atlanta, GA.
- Shoup AG (2014). *Making Sense of Audiologic Test Results*. 7<sup>th</sup> Annual Clinical Research Coordinator Conference, August 7-9, 2014, Alexandria, Virginia.
- Shoup AG, Owen K, McVicar SB, Park A (2016). *Instructional Pre-Session 3: Developing a Hearing Targeted Early Cytomegalovirus Screening Program in Your Hospital or in Your State*. Congenital Cytomegalovirus Public Health and Policy Conference, September 25-27, 2016, Austin, Texas.
- Shoup AG, Griffiths P, Myers SB (2016). *Closing Plenary: Changing CMV Public Health Policy*. Congenital Cytomegalovirus Public Health and Policy Conference, September 25-27, 2016, Austin, Texas.
- Shoup AG, Park A, Owen K (2017). Hearing targeted congenital cytomegalovirus screening as part of a universal newborn hearing screening program. 16<sup>th</sup> Annual Early Hearing Detection and Intervention Meeting, February 26-28, 2017, Atlanta, Georgia.
- Shoup A, Park A, Owen, K (2017). Hearing targeted congenial CMV screening for early identification and management. American Academy of Audiology Convention, April 5-8, 2017, Indianapolis, Indiana.
- Shoup A (2018). Audiology Training for ValEAR Trial: A Randomized Trial to Determine the Role of Valganciclovir for Asymptomatic Cytomegalovirus Infected Hearing Impaired Infants. Salt Lake City, Utah, June 6, 2018.
- Shoup A (2019). Cochlear implants: Updated candidacy for adults, including hearing preservation approaches/electroacoustic stimulation. JDVAC 2019 (joint meeting of the Association of VA Audiologists and the Military Audiology Association), Grapevine, Texas, February 4-6, 2019.
- Shoup A, Tolisano AM (2019). Collaborative evaluation and management of patients with dizziness, hearing loss and tinnitus. JDVAC 2019 (joint meeting of the Association of VA Audiologists and the Military Audiology Association), Grapevine, Texas, February 4-6, 2019.
- Shoup A (2019). Early Identification of Congenital Cytomegalovirus: Hearing-Targeted cCMV Screening as part of a Universal Newborn Hearing Screening Program. 2019 Arkansas Academy of Audiology Annual Conference, Fayetteville, Arkansas, April 25-26, 2019.
- Shoup A (2019). Cochlear Implants: Updated candidacy for adults, including hearing preservation approaches/electroacoustic stimulation. 2019 Arkansas Academy of Audiology Annual Conference, Fayetteville, Arkansas, April 25-26, 2019.
- Shoup A (2020). Ethics: Professionalism, Ethics and The Law. Invited Lecture for Salus University AuD program. Elkins Park, PN. Provided online May 20, 2020.
- Shoup AG (2020). Hearing Health Across the Lifespan. 2020 AANP National Conference. Scheduled for June 18-23 in New Orleans, LA. Moved to online due to COVID-19.
- Shoup AG (2020). The Role of Audiologists: Hearing Care. Congressional Briefing: Optimizing the Delivery of Audiology Services Under Medicare. Washington, D.C. Provided online October 27, 2020.

## **International**

- Shoup AG (2000). *Impact of technology choice on staffing and audiology service provision*. Universal Newborn Hearing Screening in the United Kingdom. Churchill College, Cambridge, England.
- Shoup AG (2002). *Pre-discharge screening in a hospital programme of 16,000 infants-practical issues*. Continuing Controversies in Universal Newborn Hearing Screening, Manchester University, England, March 3, 2002.
- Shoup AG (2002). *Evolving audiology skills to cope with smaller patients-impact of early identification*. Continuing Controversies in Universal Newborn Hearing Screening, Manchester University, England, March 3, 2002.
- Shoup AG (2002). *Screening Equipment*. Business Planning: Universal Newborn Hearing Screening. Leeds, England, March 6, 2002; London, England, March 7, 2002.
- Shoup AG (2002). *Evolution of audiology services*. Business Planning: Universal Newborn Hearing Screening. Leeds, England, March 6, 2002; London, England, March 7, 2002.

## **Abstracts/Research Presentations**

- Shoup AG, Walton GE, Bower N, Bower TGR (1991). *Auditory sensitivity in human neonates*. **J Acoust Soc Amer**, **90(4)**:2297S.
- Shoup AG, Walton GE, Bower N, Bower TGR (1991). *Auditory thresholds in newborns: A new assessment technique*. Paper presented at the Texas Speech-Language-Hearing Association's Annual Meeting, Houston, TX.
- Walton GE, Shoup AG, Bower TGR (1991). *Speech categorization in infants*. **J Acoust Soc Amer**, **90(4)**:2296S.
- Shoup AG, Walton GE, Bower NJA, Bower TGR (1992). *Auditory perception in newborns*. Paper presented at the 20th Annual Meeting of the American Auditory Society, San Antonio, TX.
- Shoup AG, Walton GE, Bower N, Bower TGR (1992). *Newborn discrimination of speech-like sounds*. **J Acoust Soc Amer**, **92(4)**:2384S.
- Bower N, Walton GE, Shoup AG, Bower TGR (1992). *Perception of synthesized and natural speech sounds by newborns: Newborns can detect phonetic invariance across talkers*. Paper presented at the 8th International Conference on Infant Studies, Miami Beach, FL.
- Shoup AG, Bower N, Walton GE, Bower TGR (1992). *Auditory sensitivity of normal neonates measured by an operant sucking procedure*. Paper presented at the 8th International Conference on Infant Studies, Miami Beach, FL.
- Shoup AG, Rupert AL, Moushegian G (1992). *Distribution of scalp potentials (N100) consequent to interaural time differences*. **Abstracts of the Fifteenth Midwinter Research Meeting of the Association for Research in Otolaryngology**, #403.
- Shoup AG, Rupert AL, Moushegian G (1993). *Spatial distribution of the N100 elicited by interaural intensity differences*. **Abstracts of the Sixteenth Midwinter Meeting of the Association for Research in Otolaryngology**, #226.
- Shoup AG (1994). *Intrasubject variability of the newborn auditory brainstem response*. Paper presented at the 9th International Conference on Infant Studies, Paris, France.

- Shoup AG (1994). *Speech discrimination in noise by neonates with normal auditory sensitivity*. Paper presented at the 9th International Conference on Infant Studies, Paris, France.
- Shoup AG, Golden RM, Moushegian G, Rupert AL (1995). *The spatial and temporal distribution of the N100 elicited by interaural time and interaural level differences*. **Abstracts of the Eighteenth Midwinter Research Meeting of the Association for Research in Otolaryngology, #547**.
- Shoup AG, Walton GE, Bower TGR (1995). *Behavioral assessment of auditory perception in newborns*. Paper presented at the National Symposium on Hearing in Infants, Vail, CO.
- Haley RW, Armitage R, Bonte FJ, Bryan WW, Cullum CM, Fleckenstein JL, Frohman EM, Hoffman RF, Hom J, Maddrey AM, Marshall W, Orsulak PJ, Petty F, Roland PS, Shoup AG, Trivedi MH, Van Ness PC, Victor RG, Vongpatanasin W, Wolfe GI (1998). *Gulf war-associated neurological syndrome in a decorated Special Forces officer compared with his monozygotic twin*. Paper presented at the Conference for Federally funded Gulf War Studies.
- Roland PS, Shoup AG (2001). *Verification of improved patient outcomes with a partially implantable hearing aid, the SOUNDTEC Direct Drive Hearing System (DDHS)*. Paper presented at The 104<sup>th</sup> Annual Meeting of the Triological Society, Palm Desert, CA.
- Shoup AG (2001). *ECoG in patients with inhalant allergies and Meniere's disease*. Paper presented at the 2001 American Academy of Audiology meeting, San Diego, CA.
- Shoup AG, Owen K (2001). *UNHS experience of a large county hospital*. Paper presented at the 2001 American Academy of Audiology meeting, San Diego, CA.
- Shoup AG, Owen K, Jackson G, Laptook A (2001). *Universal newborn hearing screening (UNHS) in a large county hospital: The Parkland Memorial Hospital (PMH) protocol to minimize loss to follow-up*. Paper presented at the 2001 Pediatric Academic Societies Meeting, Baltimore, MD.
- Shoup AG, Tezeli M, Richey HS (2001). *Occlusion, feedback and preference for IHD/HA*. Paper presented at the 2001 American Academy of Audiology meeting, San Diego, CA.
- Velaphi SC, Gard JW, Barton PJ, Jackson GL, Stehel EK, Owen KE, Shalak LF, Martin KA, Shoup AG, Sanchez PJ (2001). *Development of a nomogram for once-daily dosing (ODD) of Gentamicin(GENT) in term and near-term newborns (NB)*. Paper presented at the 2001 Pediatric Academic Societies Meeting, Baltimore, MD.
- Owen K, McDonough A, Shoup AG (2002). *Incidence of Risk Factors and Progressive indicators for hearing loss in a large universal newborn hearing screening program (UNHS)*. Paper presented at the 2<sup>nd</sup> International Conference on Newborn Hearing Screening, Diagnosis and Intervention, Cernobbio (Como), Italy.
- Shoup AG, Kruger PT, Roland PS (2002). *Comparison of perceptual performance and auditory electrophysiologic integrity in cochlear implant patients*. Paper presented at the 7<sup>th</sup> International Cochlear Implant Conference, Manchester, England.
- Shoup AG, Owen K (2002). *Improving Patient Compliance with Follow-up Appointments for Universal Newborn Hearing Screening (UNHS)*. Paper presented at the 2<sup>nd</sup> International Conference on Newborn Hearing Screening, Diagnosis and Intervention, Cernobbio (Como), Italy.

- Shoup AG, Roland PSR (2002). *Diagnostic utility of hyperventilation testing with ENG*. Paper presented at the 2002 American Academy of Audiology meeting, Philadelphia, PN.
- Shoup AG, Shinn JB, Richey HS (2002). *SOUNDTEC Direct System Phase II: Update from two clinical sites*. Paper presented at the 2002 American Academy of Audiology meeting, Philadelphia, PN.
- Mani A, Loizou PC, Shoup A, Roland P, Kruger P (2004). *Dichotic speech recognition by bilateral cochlear implant users*. Paper presented at the VIIIth International Cochlear Implant Conference, Indianapolis, IN.
- Owen KE, McDonough A, Shoup AG, Jackson G (2004). *Program modifications to increase return to follow-up for babies at risk for progressive hearing loss*. Paper presented at the International Conference on Newborn Hearing Screening, Diagnosis and Intervention, Cernobbio, Italy.
- Owen KE, Shoup AG, Brenski A (2004). *Case presentations demonstrating the importance of diagnostic testing and medical management for babies with a unilateral hearing screening referral*. Paper presented at the International Conference on Newborn Hearing Screening, Diagnosis and Intervention, Cernobbio, Italy.
- Shoup AG, Kruger PT, Roland PS. (2004). *Electrically evoked responses and auditory skills in CI users*. Paper presented at the American Academy of Audiology meeting, Salt Lake City, UT.
- Shoup AG, Kruger PT, Roland PS (2004). *Electrophysiologic integrity, auditory skills and speech perception with cochlear implants*. Paper presented at the VIIIth International Cochlear Implant Conference, Indianapolis, IN.
- Shoup AG, Owen KE (2004). *Auditory neuropathy in a large universal newborn hearing screening program*. Paper presented at the International Conference on Newborn Hearing Screening, Diagnosis and Intervention, Cernobbio, Italy.
- Stehel EK, Shoup AG, Owen KE, Jackson GL, Boney LF, Sanchez PJ. (2004). *Universal newborn hearing screening for detection of congenital cytomegalovirus (CMV) infection: How good is it?* Paper presented at the Pediatric Academic Societies' Meeting, San Francisco, CA.
- Kruger PT, Shoup AG, Roland PS, Powell CE (2007). *The incidence of tinnitus in an adult cochlear implant population as it relates to patient perception and device characteristics*. Paper presented at the Triological Society 2007 Combined Section Meeting, Marco Island, FL.
- Kruger PT, Shoup AG, Roland PS, Powell CE (2007). *The incidence of tinnitus in an adult cochlear implant population as it relates to patient perception and device characteristics*. Paper presented at the 6th Asia Pacific Symposium on Cochlear Implants and Related Sciences, Sydney, Australia.
- Powell CE, Roland PS, Shoup AG (2007). *Adult bilateral cochlear implant outcomes*. Paper presented at the Triological Society 2007 Combined Section Meeting, Marco Island, FL.
- Shoup AG, Oeffinger K, Brooks S, Adams-Huet B (2007). *Balance function in survivors of acute lymphoblastic leukemia*. Paper presented at the American Academy of Audiology meeting, Denver, CO.

- Shoup AG, Roland PSR (2007). *Hyperventilation-induced nystagmus and evaluation of the dizzy patient*. Paper presented at the 140 Annual Meeting of the American Otological Society, San Diego, CA.
- Kruger PT, Shoup AG, Roland PS, Powell CE (2007). *The incidence of tinnitus in an adult cochlear implant population as it relates to patient perception and device characteristics*. Paper presented at the 10<sup>th</sup> International Conference on Cochlear Implants & Other Implantable Auditory Technologies, San Diego, CA.
- Shoup AG, Roland PSR (2008). *Hyperventilation-induced nystagmus and evaluation of the dizzy patient*. Paper presented at the 20<sup>th</sup> Annual Meeting of the American Academy of Audiology, Charlotte, NC.
- Lee KH, Owen K, Shoup A, Brenski AC (2008). *The value of diagnostic imaging in newborns referred for unilateral hearing screen failure*. Paper presented at the American Society of Pediatric Otolaryngology, Orlando, FL.
- Owen K, Roland PSR, Shoup AG (2008). Infants identified in a large UNHS program with diagnostic findings consistent with auditory neuropathy/dys-synchrony: Incidence, demographics and outcomes. Paper presented at NHS 2008 Conference: Beyond Newborn Hearing Screening: Infant and Childhood Hearing in Science and Clinical Practice, June 19-21, 2008, Cernobbio, Italy
- Talaat MA, Shoup AG, Sobhy OA, Elbanna M, Roland PS, Kruger PT, Powell CE, Mourad MI (2009). Electrophysiological and speech outcome measures for the evaluation of cochlear implantees. Paper presented at the Conference on Implantable Auditory Prostheses, July 12-17, 2009, Lake Tahoe, CA.
- Shoup AG, Owen KE, Jackson G (2010). 10 years of UNHS: Quality improvement is perpetual for Parkland Universal Hearing Screening Program. Paper presented at the 9<sup>th</sup> Annual Early Hearing Detection and Intervention Conference, March 1-2, 2010, Chicago, IL.
- Allen KP, Shoup AG, Roland PSR (2011). Cochlear Implantation in Children with Audiology Neuropathy. Paper presented at the American Otological Society (COSM), April 30, 2011, Chicago, IL.
- Ronchi A, Torres L, Boatman C, Zeray F, Owen KE, Shoup AG, Varghese S, Sanchez PJ (2012). Developmental outcomes of children with congenital cytomegalovirus (CMV) infection. Paper presented at IDWeek 2012, October 19, 2012, San Diego, CA.
- Shoup AG, Owen K, Lovering A (2013). UNHS: The beginning of the journey. Part of Texas Academy of Audiology pre-conference seminar EHDI: Demystifying the patient journey, October 24, 2013, Richardson, TX.
- Shoup AG, Owen K, Lovering A (2013). Diagnostic audiologic Evaluation. Part of Texas Academy of Audiology pre-conference seminar EHDI: Demystifying the patient journey, October 24, 2013, Richardson, TX.
- Fowler KB, McCollister FP, Sabo DL, Shoup AG, Owen KE, Woodruff JL, Schneider L, Cox E, Choo D, Boppana SB. (2014). A Targeted Approach for Congenital Cytomegalovirus (CMV) Screening within Newborn Hearing Screening: Findings from the NIDCD CHIMES Study. Pediatric Academic Societies Annual Meeting – PIDS Blue Ribbon Research Session (session 3570), Vancouver, BC, May 4, 2014, 2:00 pm.

- Ronchi A, Torres L, Zeray F, Boatman C, Owen KE, Shoup AG, Cantey JB, Varghese S, Cheetham S, Ahmed A, Michaels M, Pagni L, Mosca F, Sanchez PJ. (2014). How asymptomatic is the “asymptomatic” neonate with congenital cytomegalovirus (cCMV) infection? Pediatric Academic Societies Annual Meeting (session 2370), Vancouver, BC, May 4, 2014, 11:45 AM.
- Owen KO, Shoup AG (2015). 4 hour versus 24 hour screen time – Does it really make a difference. Paper presented at the 14<sup>th</sup> Annual Early Hearing Detection and Intervention Conference, March 8-10, 2015, Louisville, KY.
- Shoup AG, Park A, Owen K (2017). Hearing targeted congenital cytomegalovirus screening as part of a universal newborn hearing screening program. Paper presented at the 16<sup>th</sup> Annual Early Hearing Detection and Intervention Conference, February 26-28, 2017, Atlanta, GA.
- Shoup AG, Park A, Owen K (2017). Hearing targeted congenital CMV screening for early identification and management. Paper presented at AudiologyNOW2017!, the Annual meeting of the American Academy of Audiology, April 5-7, 2017, Indianapolis, IN.
- Shoup AG, Kozak F, Owen K, Park A (2017). Developing a hearing targeted early cytomegalovirus screening program in your hospital – is it time? Paper presented at the American Society of Pediatric Otolaryngology Annual Meeting, May 18-21, 2017, Austin, TX.
- Garcia AN, Shoup AG, Barrett K, Cano-Negron S (2017). The road to being heard: Access to amplification services in Texas Medicaid. Poster presented at the 3<sup>rd</sup> Annual Children’s Hospital of San Antonio Research Symposium, September 22, 2017, San Antonio, TX.

#### **Grants: Collaborative involvement/Sub-investigator**

- PI Stanley Cohen, M.D.: A pilot trial of Rituxan for treatment of autoimmune inner ear disease. Funded by Genentech, Inc, Biogen IDEC Pharmaceuticals Corporation
- PI Robert Haley, M.D.: Multiple-disciplinary pathophysiologic studies of neurotoxic Gulf War-related syndromes leading to diagnosis and treatment, University of Texas Southwestern Medical Center at Dallas, Part I, Perot Foundation Grant
- PI Kevin Oeffinger, M.D.: Project ALLIFE (Acute Leukemia Lifestyle Intervention For Everyday Life). Funded by NIH CA-100474
- Sub-investigator. UT Southwestern lead co-investigator Pablo Sanchez, M.D.: CMV and Hearing Multicenter Screening Study (CHIMES). Coordinated by Suresh Bopanna, M.D. at University of Alabama, Birmingham. Funded by NIH/NIDCD. HHS-N-260-2005-00008-C. 07/01/2005-06/30/2012.
- Sub-investigator. PI Robert Haley, MD: Department of Veterans Affairs IDIQ contract no. VA549-P-0027, Gulf War Illness Research and Development Task Order 549-D85040; 4.16, Clinical Science Component of the Neuroimaging and Biomarker Studies. June 3, 2008 - June 2, 2010.
- Audiology Consultant: PI Albert Park, MD: A Randomized Trial to Determine the Role of Valganciclovir for Asymptomatic Cytomegalovirus Infected Hearing Impaired Infants. NIDCD U01 DC014706-01A1. June 2018 – present.

## **Seminars/Workshops**

***The Diagnosis and Treatment of the Dizzy Patient.*** Held jointly between UT Southwestern and DizzyPatient.com. November 4-5, 2004, Dallas, Texas

- Shoup AG (2004). Overview of Audio-Vestibular Testing
- Shoup AG (2004). ENG/VNG Assessment
- Shoup AG (2004). ENG/VNG Interpretation
- Blau P, Roland PS, Shoup AG (2004). Vestibular Case Studies

***Objective Audiometric Evaluation of Infants and Young Children.*** UT Southwestern was invited by Biologic to be an ACE. I agreed to serve as an ACE center if in conjunction with UT Dallas/Callier Center (Audiology Center for Excellence; 1 of 5 in the U.S. along with Kresge Hearing Research Laboratory/LSU, New Orleans, UCLA, U of Michigan Health System at Ann Arbor, U of Virginia Health System at James Madison University): October 20-21, 2005, Dallas, Texas

- Shoup AG (2005). ABR for Frequency Specific Measures: Practical Application
- Shoup AG (2005) ABR Case Studies

***Ethics and Research.*** Webinar held at the request of the American Academy of Audiology, February 3 and 10, 2010.

***Do You Hear What I Hear? Pediatric ABR.*** Invited workshop presented at Cook Childrens, July 13, 2011, Fort Worth, Texas.

- Getting ready for the new arrival: Understanding issues in equipment preparation and effects of protocol choices on the pediatric ABR
- Challenges in obtaining necessary information: To sedate or not to sedate...
- What is that “mirror image flip” anyway? Review of the cochlear microphonic and electrocochleography techniques for assessing cochlear function in cases of suspected auditory neuropathy
- Interpreting images from the “crystal ball”: Using clinical judgment and “fuzzy” images to insure babies stay on track for early intervention services

***Early Hearing Detection and Intervention (EHDI): Demystifying the patient journey.*** Designed, coordinated and presented at a pre-conference seminar at the 14<sup>th</sup> annual Texas Academy of Audiology meeting, October 24, 2013, Richardson, Texas.

- UNHS: The beginning of the journey – Kris Owen, Au.D., Angela Shoup, Ph.D.
- Diagnostic audiologic evaluation – Angela Shoup, Ph.D., Kris Owen, Au.D., Amanda Lovering, Au.D.
- Family support and choices – Alicia Favila, M.Ed.
- Medical Evaluation and Treatment Options
  - What if testing reveals a bilateral sensorineural hearing loss? Kenneth Lee, M.D., Ph.D.
  - What if test results reveal a conductive or mixed HL? Brandon Isaacson, M.D.

- What if test results indicate auditory neuropathy spectrum? Walter Kutz, M.D.
- What if test results indicate a unilateral SNHL? Peter Roland, M.D.
- Family centered care: Medical Home – Rachel St. John, M.D. & Audra Stewart, D.O.

### **Directed graduate work**

#### *Theses*

- 1995 Texas Tech University Health Sciences Center: Chair (P. Fain), The effects on the human auditory system of intense music played in nightclubs. Received the Best Graduate Thesis Award at the Department of Communication Disorders 1996 Awards Banquet.
- 1995 Texas Tech University Health Sciences Center: Member (J. Hanners), Word identification and sentence comprehension of synthetic speech by individuals with mental retardation.

#### *Non-thesis research papers*

- 1996 The effects on the human auditory system of intense music played in nightclubs (P.Fain). Presented at the Texas Speech-Language & Hearing Association meeting in Dallas, Texas on April 13, 1996 and at the American Academy of Audiology conference in Salt Lake City, Utah on April 20, 1996.
- 1996 Familial case study of sensorineural hearing loss (L. Flores). Presented at the Texas Speech-Language & Hearing Association meeting on April 13, 1996.

### **AWARDS AND HONORS**

- 1996 Chair's Outstanding Faculty Award for Excellence in Teaching and Research
- 1996 Texas Speech-Language-Hearing Foundation President's Research Award
- 1996 Research Enhancement Award from Texas Tech University Health Sciences Center School of Allied Health for "Development of a computer-based system for objective behavioral assessment of newborn auditory perception".
- 2000 Texas Hospital Association and Texas House of Representatives: Flag flown at the capital on August 23, 2000 in honor of outstanding service to the children of Texas.
- 2008 Certificate of Appreciation for contribution toward the development of the new Texas Health Steps Provider Education website (earned second place in the National Association of State and Territorial Health Officials Vision Awards)
- 2009 2007-2008 American Academy of Audiology Scholar Award
- 2009 1<sup>st</sup> Award for Continuing Education (ACE) from the American Speech-Language-Hearing Association
- 2010 2008-2009 American Academy of Audiology Scholar Award
- 2010 Invited to give the graduation address for the 2010 Au.D graduation at UT Dallas May 14, 2010
- 2011 2009-2010 American Academy of Audiology Scholar Award
- 2013 2011-2012 American Academy of Audiology Scholar Award



- 2014 2012-2013 American Academy of Audiology Scholar Award
- 2015 2013-2014 American Academy of Audiology Scholar Award
- 2016 University of Texas at Dallas Distinguished Alumni Award
- 2018 2016-2017 American Academy of Audiology Scholar Award
- 2018 National Academy of Practice in Audiology, Distinguished Scholar and Fellow
- 2018 D Magazine Best Doctors in Dallas
- 2019 American Academy of Audiology Scholar Award
- 2019 D Magazine Best Doctors in Dallas
- 2020 D Magazine Best Doctors in Dallas

### **TEACHING EXPERIENCE**

#### ***Texas Tech University Health Sciences Center Department of Communication Disorders***

- AHCD 3220: Supervised observation laboratory (Fall, 1994; Spring, 1995)
- AHCD 4390: Clinical practicum: Audiology & Rehabilitation (Fall, 1994; Spring, 1995; Fall, 1995; Spring, 1996)
- AHCD 5344: Clinical Amplification (Fall, 1994; Fall, 1995)
- AHCD 5390: Graduate Clinical Practicum: Audiology (Fall, 1994; Spring, 1995; Summer, 1995; Fall, 1995; Spring, 1996; Summer, 1996)
- AHCD 5352: Medical Aspects of Audiology (Spring, 1995; Spring, 1996)
- AHCD 5349: Electrophysiologic testing (Summer, 1995)
- AHCD 5365: Neuroaudiology (Fall, 1995; Fall, 1996)
- AHCD 5449: Physiologic testing (Summer, 1996)

#### ***University of Texas at Dallas***

- COMD/AUD 6352: Medical Audiology (Summers 1998-2007)
  - Course evaluations available: (Overall)
    - 2000: 4.75 out of 5
    - 2003: 4.44 out of 5
    - 2004: 4.5 out of 5
    - 2007: 3.88 out of 5

#### ***UT Southwestern Medical Center at Dallas***

1996-Present: Coordinate and/or provide resident education in audiology, speech-language pathology and physical therapy

### **PROFESSIONAL MEMBERSHIP/SERVICE**

#### ***Membership***

- American Academy of Audiology
- American Speech-Language-Hearing Association
- National Academies of Practice
- Texas Academy of Audiology
- Texas Speech-Language-Hearing Association

## *Service*

### **Professional**

- 10<sup>th</sup> Symposium on Cochlear Implants in Children (March 15-19, 2005): Program Advisory Committee
- 1995-1996 Texas Speech-Language-Hearing Association Student Interest Task Force Member
- 1997 Served on Sounds of Texas Project Subcommittee on Infant Diagnostic Assessment: Defining the Process. Co-author of the Texas Department of State Health Services Audiologic Evaluation Protocol for Newborns and Infants
- 2005 President elect, Texas Academy of Audiology
- 2006 President, Texas Academy of Audiology
- 2006 Acting Treasurer, Texas Academy of Audiology
- 2007 Past-President, Texas Academy of Audiology
- 2007 Chair, Nominations Committee, Texas Academy of Audiology
- 2007 Invited participant/representative, Dallas AI/ECI Collaborative
- 2008-2011: Ethical practices committee, American Academy of Audiology
- 2009-present: Texas Deaf and Hard of Hearing Leadership Council
- 2009-2011: Chair, Ethical Practices Committee, American Academy of Audiology
- 2012-2013: Trustee, American Academy of Audiology Foundation
- 2013-2015: Chair, American Academy of Audiology Foundation Board of Trustees
- 2013-2014: Chair, AudiologyNOW2014! Learning modules subcommittee
- 2014-2017: Member, Region 8 RAC Audiology Working Group
- 2016-2017: Callier Prize Committee, UT Dallas and Callier Center
- 2016-2017: Member, AudiologyNOW2017! Poster Committee
- 2016-Present: Member, Research Priorities Committee, National CMV Foundation
- 2016-Present: Member, Global Congenital CMV Partnership Development Team
- 2017-2018: Chair, American Academy of Audiology Outreach Council
- 2018-Present: National Academies of Practice Audiology Academy Distinguished Scholar and Fellow
- 2017-2018: NAP 2019 Forum Planning Committee NAP Abstract Subcommittee
- 2018: Scientific Advisory Committee, Congenital CMV Public Health and Policy Conference, September 23-25, 2018
- 2018-2021: Member, Board of Directors, American Academy of Audiology
- 2019-2021: Vice-Chair, NAP Audiology Academy
- 2019-2020: President-Elect, American Academy of Audiology
- 2019-2020: Chair, American Academy of Audiology Governance Committee
- 2020-2021: Member, 2021 Callier Prize Committee, UT Dallas and Callier Center
- 2020-2021: President, American Academy of Audiology
- **Editorial Peer Reviewer:**
  - Archives of Neurology
  - Grant Reviewer, Medical Research Council, South Africa
  - International Journal of Audiology
  - Journal of the American Academy of Audiology
  - Journal of Pediatrics
  - Early Human Development
  - Laryngoscope
  - Otolaryngology-Head and Neck Surgery

- International Journal of Pediatric Otorhinolaryngology
- Invited Reviewer, Texas Health Steps Provider Education Campaign.
- 2013: Scientist Reviewer, 2013 Gulf War Illness Research Program (GWIRP), Congressionally Directed Medical Research Programs (CDMRP)
- 2017: Scientist Reviewer, 2017 Defense Medical Research and Development Program (DMRDP), Department of Defense, U.S. Army Medical Research and Material Command, Congressionally Directed Medical Research Programs (CDMRP)
- 2018: Invited reviewer, AAO-HNSF Clinical Practice Guideline: Sudden Hearing Loss (Update)

## **University of Texas**

- **UT System**
  - 2004-2005 UT Southwestern Representative to the UT System Faculty Advisory Council
  - 2005-2006 Secretary, UT System Faculty Advisory Council
- **UT Southwestern**
  - 1996-2006 Department representative to Faculty Senate at UT Southwestern
  - 2003-2004 President elect, UT Southwestern Faculty Senate
  - 2004-2005 President, UT Southwestern Faculty Senate
  - 2004-2006 Faculty Council, UT Southwestern
  - 2005-2006 Past President, UT Southwestern Faculty Senate
  - 2005 Appointed to Task Force on the Relationship Between the University Community and the UT Southwestern Police Department
  - 2005 - Present Member, Continuing Education Advisory Committee, UT Southwestern
  - 08/2009 Appointed to Grievance Committee by Charles Ginsburg, M.D.
  - 2010-2012 Medical School Interviewer
  - 2010 - 2017 Member, Women In Science and Medicine Advisory Committee (WISMAC)
  - 2017- Present Co-chair, WISMAC
- **Departmental**
  - Research Committee
  - Curriculum committee
  - Neurotology Fellowship Committee
  - Research support for various projects involving audiology within the department of Otolaryngology and other departments (Pediatrics – neonatology; pediatric hematology, epidemiology, etc.)
- **Other Professional Activities**
  - Interview for Channel 8 “Why Guy”; Mosquito ring tones: Why adults cannot hear them. July 31, 2007
  - Interview for Parkland Perspectives; aired on KLUV, Sunday, Sept. 2, 2007.
  - Can You ~~Hear~~ Understand Me Now? Educational session provided to congregants at Spring Valley United Methodist Church, November 7, 2010