# SAMUEL N. BITTEL, AU.D.

#### **EDUCATION**

2004 – 2008 Nova Southeastern University Davie, FL

Doctor of Audiology (highest honors)

2000 – 2002 Fort Hays State University Hays, KS

Bachelor of Arts in Sociology

1996 – 2001 Fort Hays State University Hays, KS

Bachelor of Science in Psychology

2000 – 2002 Fort Hays State University Hays, KS

Certification in Interpersonal Relations

## WORK EXPERIENCE

11/16 – current Hearing & Balance Specialists Lee's Summit, MO Owner, Audiologist

 Duties include: Supervise and direct support staff; program planning, marketing, budgeting; evaluation and management of patients with disorders of the equilibrium and hearing systems

06/08 – 11/16 Associated Audiologists Shawnee Mission, KS Director of Vestibular Services

Duties included: created program; supervise students and audiologists; supervise
and direct support staff; program planning, marketing, budgeting; evaluation and
management of patients with disorders of the equilibrium and hearing systems

06/07 – 06/08 American Institute of Balance Largo, FL Audiology Extern

• Duties included: evaluation and management of patients with disorders of the equilibrium and hearing systems; professional education

01/07 – 06/07 National Balance Center Miami, FL Audiology Assistant

 Duties included: audiologic and vestibular testing, interpretation, and diagnosis through audiometric, immittance, vestibular auto-rotational, computerized dynamic posturography, and video/electro-nystagmography

08/05 – 06/07 Nova Southeastern University Davie, FL Research Assistant – Audiology

• Duties included: general departmental research activities, creation and implementation of various research projects, data acquisition/analysis, and presentation/publication of research findings

12/04 – 08/05 Pediatrix Medical Group Fort Lauderdale, FL Newborn Hearing Screener – Broward General Hospital

• Duties included: auditory brainstem testing of all newborn infants within nursery and neonatal intensive care units; parent education and counseling; data management and tracking

01/03 – 07/04 Big Brothers Big Sisters of Ellis Co. Hays, KS *Case Manager* 

• Duties included: volunteer and client intake, supervision, and screening; fund raising; client/volunteer recruitment; data management and tracking

#### **PUBLICATIONS**

- Bittel, S.N. (in progress). The diversified audiology practice, in Audiology Today, March/April issue.
- Bittel, S.N. (in progress). Interpretation, Report Writing, and Triage, in *Balance Disorders in Adults* and Children: Evaluation and Management of Vestibular Disorders, R.E. Gans ed, Thieme Publishers, chapter 24.
- Roberts, R.A., Bittel, S.N., Gans, R.E. (2016). Positional nystagmus in patients evaluated for dizziness and imbalance, *Advances in Otolaryngology*, 1-10.
- Bittel, S.N. (2015). What audiologists need to know about superior canal dehiscence syndrome. *Audiology Practices- Publication of the Academy of Doctors of Audiology, Winter issue.*
- Bittel, S.N. (2012). A window into superior canal dehiscence syndrome. KSHA Connection, 26, 3.
- Bittel, S.N. (2011). Benign paroxysmal positional vertigo: A primer. KSHA Connection, 25, 5.
- Bittel, S.N. (2010). What you need to know about audiology assistants. KSHA Connection, 24, 5.
- Bittel, S.N., Freeman, B.A., & Kemker, B.E. (2008). Investigation of toy noise exposures in children. Seminars in Hearing, 29, 10-18.
- Bittel, S.N., & Freeman, B.A. (2007). Toy noise investigation. Audiology Today, 19, 24-25.
- Bittel, S.N., & Freeman, B.A. (2006). Toy noise investigation. Audiology Advocate, 8, 7-8.

## PROFESSIONAL PRESENTATIONS- SELECTED

- Bittel, S.N. (April 2025). Invited presentation: *Migraines in the audiology clinic. What you need to know.* Joint Defense Veterans Audiology Conference 2025, Atlantic City, NJ.
- Bittel, S.N. (March 2025). Invited workshop: Cerumen management workshop: Navigating your way out of a sticky situation. American Academy of Audiology- Audiology Now 2025, New Orleans, LA.
- Bittel, S.N. (February 2025). Invited presentation: *Audiology evaluation and management in the 21st Century*. Mid-South Conference on Communicate Disorders, Memphis, TN.
- Bittel, S.N. (July 2024). Invited presentation: Migraines in the audiology clinic. What you need to know. eAudoilogy webinar.

- Bittel, S.N. (June 2024). Invited presentation: *Migraines in the audiology clinic. What you need to know.* Balance Frontiers: NSU Vestibular Symposium, Davie, FL.
- Bittel, S.N. (April 2024). Invited workshop: Cerumen management workshop: Navigating your way out of a sticky situation. American Academy of Audiology-Audiology Now 2024, Atlanta, GA.
- Bittel, S.N. & Bittel, B.L. (April 2024). *Migraines in the audiology clinic. What you need to know.* American Academy of Audiology-Audiology Now 2024. Atlanta, GA.
- Bittel, S.N. & Bittel, B.L. (September 2023). Invited presentation: *Migraines in the audiology clinic. What you need to know.* Kansas Speech-Hearing Association annual conference 2023. Overland Park, KS.
- Bittel, S.N. (May 2023). Invited workshop: Cerumen management workshop: Navigating your way out of a sticky situation. Lurie Children's Hospital-Pediatric Audiology Department, Chicago, IL.
- Bittel, S.N. (April 2023). Invited workshop: Cerumen management workshop: Navigating your way out of a sticky situation. American Academy of Audiology-Audiology Now 2023, Seattle, WA.
- Bittel, S.N. (April 2022). Invited workshop: Cerumen management workshop: Navigating your way out of a sticky situation. American Academy of Audiology- Audiology Now 2022, St. Louis, MO.
- Bittel, S.N. & Bogle, J.M. (June 2021). Invited presentation: *An Afternoon of Vestibular Disorders*. Missouri Academy of Audiology, online.
- Bittel, S.N. (September 2019). Invited presentation: Vestibular Testing and Management in the 21st Century. Kansas Speech-Hearing Association- Annual conference 2019, Topeka, KS
- Bittel, S.N., et al. (June 2019). Invited presentation: Teaching vestibular assessment & rehabilitation across the lifespan in the classroom & clinic. University of Pittsburgh- 8th Biennial Audiology Teaching Conference. Pittsburgh, PA.
- Bittel, S.N. (April 2019). Invited workshop: Cerumen management workshop: Navigating your way out of a sticky situation. American Academy of Audiology-Audiology Now 2019, Columbus, OH
- Bittel, S.N. (October, 2018). Invited presentation: *Unraveling the mystery of dizziness and imbalance*. Texas Academy of Audiology, The Woodland, Tx.
- Bittel, S.N. (April 2018). Invited presentation: *Vestibular grand rounds*. American Academy of Audiology-Audiology Now 2018, Nashville, TN.
- Bittel, S.N. (April 2018). Invited workshop: Cerumen management workshop: Navigating your way out of a sticky situation. American Academy of Audiology-Audiology Now 2018, Nashville, TN.
- Bittel, S.N. (October 2017). Invited online course: Cerumen management: Methods, techniques, and regulations. Student Academy of Audiology- e-Audiology webinar.
- Bittel, S.N. (June 2017). Invited presentation: *Unraveling the mystery of dizziness and imbalance*. Connecticut Academy of Audiology, Hartford, Connecticut.
- Bittel, S.N. & Bittel, B.L. (April 2017). *Central and peripheral causes of dizziness*. Kansas Association of Osteopathic Medicine- Annual Conference 2017, Overland Park, KS.
- Bittel, S.N., Roberts, R.A., Gans, R.E, et al (April 2017). Invited Presentation: *The building blocks of successful balance practice: Clinical and balance strategies that work*. American Academy of Audiology- Audiology Now 2017, Indianapolis, IN.

- Bittel, S.N. (October 2016). Invited presentation: Evaluation and management of adults with vestibular disorders- Clinical pathways approach. Alabama Academy of Audiology, Miramar Beach, FL.
- Bittel, S.N., Roberts, R.A., Gans, R.E., et al. (April 2016). The building blocks of successful balance practice: Clinical and balance strategies that work. American Academy of Audiology- Audiology Now 2016, Phoenix, AZ.
- Bittel, S.N. (December 2015). Invited online course- Cerumen management- Methods, techniques, and regulations. American Academy of Audiology- e-Audiology webinar.
- Bittel, S.N. (November 2014). Invited workshop: Workshop-Evaluation and management of children and adults with vestibular disorders. Academy of Doctors of Audiology National Conference, Las Vegas, NV.
- Bittel, S.N. (September 2013). Invited presentation: Evaluation and management of children and adults with vestibular disorders. Presented at the Heuser Hearing Institute symposium, Louisville, KY.
- Bittel, S.N. (April 2012). Invited presentation: Vestibular grand rounds. American Academy of Audiology-Audiology Now 2012, Boston, MA.
- Bittel, S.N. (January 2012). Invited presentation: *Evaluation and management of dizziness and disequilibrium*. Presented at the University of Kansas Neurology and Neurosurgery grand rounds.
- Bittel, S.N. (April 2011). Invited presentation: Vestibular grand rounds. American Academy of Audiology-Audiology Now 2011, Chicago, IL.
- Bittel, S.N. (April 2011). Invited presentation: *Evaluation and management of patients with dizziness and disequilibrium*. Presented at the annual Missouri Speech-Hearing Association conference.
- Bittel, S.N., Steele, T.C. (March 2011). Invited presentation: *Dizziness in hearing impaired patients: What you need to know about the vestibular system.* Presented at the Kansas Hearing Society's annual conference.
- Bittel, S.N. (April 2009). Assessment and management of patients with dizziness and imbalance. Presented at Cushing Memorial Hospital's medical staff meeting.
- Bittel, S.N. (March 2009). Assessment and management of patients with dizziness and imbalance. Presented at Kansas City Society of Audiology Winter meeting.
- Bittel, S.N. (November 2008). Assessment and management of patients with dizziness and imbalance. Presented at Saint Luke's South professional grand rounds.
- Bittel, S.N., Freeman, B.A., & Kemker, B.E. (October 2006). *Investigation of toy noise exposures in children*. Paper presented at Noise-Induced Hearing Loss in Children at Work & Play national conference, Cincinnati, OH.
- Bittel, S.N., Freeman, B.A., & Kemker, B.E. (August 2006). *Investigation of toy noise exposures in children*. Paper presented at Florida Academy of Audiology, Orlando, FL.

### AWARDS

- Alpha Eta Honors Society
- 2007 Chancellor's Scholarship in Audiology Nova Southeastern University
- 2006 Chancellor's Scholarship in Audiology Nova Southeastern University
- 2006 Student Scholarship Florida Academy of Audiology
- 2005 Weiser Scholar in Audiology Nova Southeastern University
- 2005 Chancellor Scholar in Audiology Nova Southeastern University
- Chancellor's honor roll for every semester in my doctoral program

- Alpha Kappa Delta International Sociology Honor Society member
- Silver Scholarship Fort Hays State University
- Award of Excellence Fort Hays State University
- Nominee- Outstanding alumni award Nova Southeastern University

## PROFESSIONAL ORGANIZATIONS

- American Academy of Audiology: Fellow
- American Balance Society
- American Board of Audiology: Board Certified
- American-Speech-Language-Hearing Association: CCC-A
- Kansas-Speech-Language-Hearing Association
- Vestibular Disorders Association- Professional Member

#### PROFESSIONAL APPOINTMENTS

- APSO- cerumen removal standards group
- American Board of Audiology- subject matter expert for vestibular certification
- Audiology Today- Associate Editor (2025-current)
- Ear and Hearing journal-peer reviewer
- Journal of the American Academy of Audiology- peer reviewer
- American Academy of Audiology- Executive Board Member (2018-2021)
- American Academy of Audiology Professional Development Committee
- American Academy of Audiology Professional Quality Assurance Committee
- American Academy of Audiology Audit Committee
- American Academy of Audiology Membership Dues Taskforce
- Audiology Now 2023 Learning Module Committee
- Audiology Now 2017 Learning Module Committee
- Audiology Now 2016 Manufacturer Session Committee
- Audiology Now 2013 Featured Session Committee
- Audiology Now 2013 Exhibitor Course and Industry Update Committee
- Audiology Now 2011 Learning Module Committee
- Audiology Now 2010 Learning Lab Committee
- KS Speech and Hearing Association- Audiology chair for 2010 state conference
- KS Speech and Hearing Association- Audiology chair for 2023 state conference
- KS Speech and Hearing Association- Audiology Professional Issues V. President
- KS Speech and Hearing Association- Audiology Vice President (2010-2012)
- KS Speech and Hearing Association- Work Group Chair- Single Licensure
- University of KS Medical Center- Ad Hoc graduate faculty member in Audiology
- University of KS Medical Center- Adjunct professor for neurology department

#### **COURSES TAUGHT**

- Vestibular Systems/Disorders (AUD 818)- University of KS- (2010-2023)
- Auditory Brainstem Response Interpretation- University of KS- Neurology
- Advanced Vestibular Evaluation and Rehab (AUD 832) AT Still Univ (2018)
- Vestibular Evaluation Procedures (AUD 831) AT Still Univ (2018)

## STATE LICENSURE

- Kansas Audiology
- Kansas Dispensing and Fitting Hearing Aids
- Missouri Audiology

- Saint Luke's East Hospital- Professional Staff
- Saint Luke's South Hospital- Professional Staff
- Advent Health Hospital- Professional Staff

#### VOLUNTEER EXPERIENCE

- <u>Americorps member</u>: I have completed more than 1,000 hours of community service work through Americorps. I functioned as a team leader and helped with the creation and implementation of an after-school program for "at risk" youths.
- <u>COMPEER volunteer</u>: As a COMPEER volunteer, I participated in weekly activities with a man who resides in an assisted living program
- <u>DREAM camp counselor</u>: I volunteered as a camp counselor for an educational camp created to help children of substance abusing parents.
- Big Brother: I was a "Big in School" for a first-grade student
- <u>League for the Hard of Hearing</u>: I volunteered during my summer break between my first and second academic years (Au.D. program). I volunteered for 1.5 month and helped with hearing aid fitting, repair, and adjustment.

## REFERENCES

Richard Gans, Ph.D.
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Weston, FL 33326
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