

ERICA BETH FRIEDLAND

Nova Southeastern University
Department of Audiology
College of Health Care Sciences
Health Professions Division
3200 South University Drive
Ft. Lauderdale, FL 33328 (954) 262-7765

EDUCATION

Doctor of Audiology May 2001
Nova Southeastern University, Ft. Lauderdale, FL

Professional Research Project: Designing and implementing an auditory processing protocol in children in a university clinic.

Master of Science in Audiology May 1992
Vanderbilt University, Nashville, TN

Bachelor of Arts Communication Disorders May 1990
University of Florida, Gainesville, FL

ACADEMIC AND PROFESSIONAL APPOINTMENTS

Chair and Associate Professor, Department of Audiology, March 2009 - present
Nova Southeastern University, Ft. Lauderdale, FL

Chair and Assistant Professor, Department of Audiology, May 2008 – March 2009
Nova Southeastern University, Ft. Lauderdale, FL

Interim Chair and Assistant Professor, Department of Audiology Feb 2008 – May 2008
Nova Southeastern University, Ft. Lauderdale, FL

Assistant Professor, Clinic Director, Department of Audiology July 2002 – Feb 2008
Nova Southeastern University, Ft. Lauderdale, FL

Adjunct Professor, Department of Speech-Language and Comm. Aug 2003 - present
Nova Southeastern University, Ft. Lauderdale, FL

Program Professor, Program in Communication Sciences and June 2001 – July 2002
Disorders, Nova Southeastern University, Ft. Lauderdale, FL

Program Instructor, Program in Communication Sciences and March 1998 – May 2001
Disorders, Nova Southeastern University, Ft. Lauderdale, FL

- Doctoral courses taught:
 - Diagnostics I: Audiologic Procedures Across the Lifespan (AUD 6401)
 - Diagnostics II: Site of Lesion Assessment (AUD 6402)
 - Diagnostics III: Integration of Audiologic Test Results (AUD 7180)
 - Neuroanatomy (AUD 5300)
 - Pathologies of the Auditory and Vestibular System (AUD 6404)
 - Electrophysiology (AUD 7120)
 - Topics in Audiology (AUD 6503)
 - Pediatric Audiology (AUD 7130), local and United Kingdom
 - Clinic Lab (AUD 6603, 6605, 6606)

- Masters level courses taught:
 - Neuroanatomy (CSD 5003), live, via distance technology, and via Blackboard
 - Audiology (AUD 5300), both live and via distance technology
 - Clinic Lab (AUD 6301), both live and via distance technology

- Student Precepting/Clinical Duties:
 - On- and off-campus sites
 - Pediatric and adult diagnostic audiologic evaluations
 - Pediatric and adult auditory processing evaluations
 - Electrophysiologic evaluations
 - Pediatric and adult hearing aid selection, fitting, orientation, follow-up, and repair

- Clinic Coordination:
 - All student clinical placements: Years one and two
 - All faculty preceptor clinical placements
 - Monitor stock and equipment upkeep
 - Coordinate off site clinic contracts

- Other Contributions:
 - Faculty Advisor, NSU Chapter, National Association of Future Doctors of Audiology (NAFDA), 2002- 2006
 - Interdisciplinary team member, Broward County Cleft palate/Craniofacial Anomalies Clinic, 1999 - present
 - Supervisor, Healthy Hearing Kids Day, Washington, D.C.
 - Clinical Fellowship Year Sponsor, Lucas Doyle (1998-9)
 - AuD Extern preceptor: Nicole Henning (2003-04), Angela Fisher (2004-05), Melissa Raterman (2006-07), Julia Prusinowski (2007-08)

Clinical Audiologist II

Jan 1994 – Feb 1998

University of Miami, Department of Pediatrics,
Audiology Division, Mailman Center, Miami, FL

- Clinical Duties:
 - Pediatric diagnostic audiological services
 - Pediatric habilitative audiological services
 - Universal and high risk newborn hearing screening
 - Interdisciplinary team member, Early Intervention Program
 - Interdisciplinary team member, South Florida Cleft Palate/Craniofacial Anomalies Clinic
 - Student extern and clinical fellow supervision in provision of audiology services

- Courses taught:
 - “Overview of Infant Hearing Impairment Program” to neonatal nursing staff and third year pediatric residents
 - “Introduction to Audiological Evaluation Techniques” to third year medical students at the University of Miami medical school

Clinical Audiologist

May 1992 – Sept 1993

Lucerne Hearing Center, Drs. Taggert, Salatich, Martinez, and Pope
Orlando, FL

- Clinical Duties:
 - Adult and pediatric diagnostic hearing evaluation
 - Evoked potentials evaluation including ABR and ENG
 - Hearing aid selection, fitting, orientation, and follow-up

CONSULTING POSITIONS**Audiology Consultant**

July 1996 – July 1997

Intelligent Hearing Systems, Miami, FL

- Duties:
 - Equipment operation manual review
 - Hospital-based BETA testing of newborn hearing screening software and hardware
 - Clinic-based BETA testing of automated visual reinforcement audiometry program

**Peer-Review Board Consultant
Audiology On-line**

Sept 2004 – July 2008

- Duties:
 - Review on-line continuing education programs in the area of auditory processing evaluation and auditory processing disorders

**Peer-review, Pediatric Amplification Focus Group
Starkey Hearing Technologies, Minneapolis, MN**

March 2010

- Duties:
 - Provide feedback and critical assessment for new pediatric amplification products and program recently developed by Starkey

GRANTS, AWARDS, and HONORS

- College of Health Care Sciences (CHCS) and College of Nursing (CON) Research Grant (2012-2013). \$4,968. *Reliability Measure of a New Pediatric Auditory Processing Assessment*. Principal Investigators: Sarah Wakefield, AuD; Co-Investigators: Erica Friedland, AuD, Teri Hamill, PhD, and Nancy Rowe, MS.
- Chancellor's Faculty Research Development Grant (2011-12). \$10,000. *Empowering Teachers: Differentiated Teaching for Positive Outcomes*. Principal Investigator: Rhoda Pilelsky-Levine, SLP.D; Co-investigators: Kristen Cunningham, Psy.D., Erica Friedland, Au.D., Lisa Duong, B.S.
- President's Faculty and Research Development Grant (2007-08). \$10,000. *Learning Differences: Training Personnel to Facilitate Competence*. Principal Investigator: Rhoda Pilelsky-Levine, SLP.D.; Co-Investigators: Nadine Barnes, Ed.D., Sonia Krasky, M.Ed, David Krasky, Psy.S., Erica Friedland, Au.D., Wren Newman, SLP.D., Sandra Dunbar, DPA, Kristen Cunningham, Psy.D.
- American Academy of Audiology Scholar Award Recipient 2014-15
- AudiologyNow! Conference, Phoenix, AZ, Best Poster in Clinical Education Award Recipient Apr 2016
- Alpha Upsilon Delta Honor Society, Nu Sigma Upsilon Chapter, induction Aug 2015
- American Academy of Audiology Scholar Award Recipient 2013-14
- American Academy of Audiology Scholar Award Recipient 2012-13
- Alpha Eta Honor Society, Nu Sigma Upsilon Chapter, induction Aug 2009

PUBLICATIONS

- Needleman, A. and Friedland, E. (2016). Assessment of Clinical Education: A Competency-Based Clinical Skills Evaluation Tool. In David Fabry, PhD (Ed.), A Closer Look at the ACAE 2016 Clinical Education Forum, *Audiology Today*, Volume 28, Number 4, July/August, p. 69-71.

- Friedland, E. (2014) Part II – Audiology: From the Student’s Perspective – Listen up! In David Fabry, PhD (Ed.), *Audiology Today, Volume 26*, Number 5, Sept/Oct, p. 80.
- Friedland, E. (2014) Audiology: From the Student’s Perspective. In David Fabry, PhD (Ed.), *Audiology Today, Volume 26*, Number 4, July/August, p. 60-62.
- Friedland, E. and Gaffney, P. (2012). For Programs Only: A Q and A from a consumer’s perspective. In David Fabry, PhD (Ed.), *Audiology Today, Volume 24*, Number 3, p 73-75.
- Friedland, E. (2011). Was it amplification or therapy? A pediatric case study. *The Hearing Review, Volume 18*, Number 11, p 10-12.
- Steiger, J., Saccone, P. & Friedland, E. (2009). The use and acceptance of the audiology oath. *Audiology Today, Volume 21*, Number 1. (edited journal)
- Packer, B., Friedland, E., Rahe, F., Vento, B. & Walden, T. (2004). Clinical education guidelines for fourth-year audiology externship students. *American Academy of Audiology*, Position Statement.
- Hamill, T.A. & Friedland, E. (2004). The advantages of itemized hearing instrument pricing. *Florida Academy of Audiology Advocate, Spring*, 12-13. (edited journal).
- Hamill, T.A. & Friedland, E.B. (2004). Ethical Considerations in Student Supervision. *American Speech Language Hearing Association Division 11, Volume 14, Number 2*, p 5. (edited journal)
- Freeman, B., Friedland, E.B., Hamill, T.A., & Saul, R. (2004) The Doctor of Audiology Program: Nova Southeastern University. *American Journal of Audiology*. Manuscript submitted.
- Hamill, T.A., Friedland, E, Barton, N., Hansel, L., Lim, G., Robinette, M., Roupas, T., Saccone, P. & Steiger, J. (2003). Common ethical dilemmas. *Advance for Audiologists, July/August*, 28. (edited journal)

COMPETITIVE REFERREED PROFESSIONAL PRESENTATIONS & POSTER SESSIONS

- Needleman, A & Friedland, E. (2016). Development and Implementation of a Competency-based Clinical Skills Evaluation Tool. *AudiologyNow! Clinical Education Research Poster*. Phoenix, AZ: April 14.
- Wakefield, S, Friedland, E., and Rauh, S. (2015). Identifying the Test/Retest Reliability of the NeuroNet Auditory Processing Screening Measure. *AudiologyNow! Research Poster*. San Antonio, TX: March 27.
- Friedland, E. & Needleman, A. (2014). Effective Precepting. *Florida Academy of Audiology Annual Conference Invited Presentation*. Sanibel Island: August 8.

- Steiger, J., Saccone, P., Friedland, E., & Freeman, B. (2012). The Audiology Oath: A Survey of Opinions and Current Practices. *AudiologyNow! Clinical and Research Poster*. Boston, MA: March 30.
- Friedland, E.F., Hamill, T.A., & Dever, T.A. (2008). Precepting 102: Have no fear! *American Academy of Audiology Instructional Course*. Charlotte: April 5.
- Friedland, E.F, Freeman, B.A., Hamill, T.A., Hansel, L.A & Owen, J.B. (2007). Precepting 101. *American Academy of Audiology Instructional Course*. Denver: April 20.
- Freeman, B.A., Nehrenz, G.M., Hamill, T.A., Owen, J.B., & Friedland, E.B. (2006) Effective precepting: The supervisory process. *American Academy of Audiology Instructional Course*. Minneapolis: April 8.
- Hamill, T.A., Friedland, E.B., Hansel, L.A., Kemker, B.A., Owen, J.O., Doniger, D., Jackson, K.F., Lichtman, B.S., Samarel, E.N., Warshaw, M., & Weintraub, J. (2006). Ethical decision making in audiology. *American Academy of Audiology Instructional Course*. Minneapolis: April 7.
- Friedland, E.B., Owen, J.A., & Hamill, T.A. (2006). The preceptor's ethical tightrope: Walking the straight line. *American Academy of Audiology Instructional Course*. Minneapolis: April 6.
- Hamill, T.A., Friedland, E.B., Owen, J.B., Packer, B., Saul, R.S., Angus, J.H., Barton, N., Fisher, A., Hansel, L., Whyte, M. & Heppler, R.K. (2005) Approaches to Solving Ethical Dilemmas in Audiology, *American Academy of Audiology Instructional Course*, Washington, D.C: April 1.
- Hamill, T., Freeman, B., Owen, J, & Friedland, E. (2005). Tracking student clinical performance: The NSU model. *Audiology Education Summit Poster Session*, Fort Lauderdale: April 14.
- Hamill, T.A., Friedland, E.B., Kaye, A., Saccone, P.S., Barton, N., Fisher, A., Hansel, L.A., Lim, B.G., Heppler, R.K., & Robinette, M.E. (2004) Approaches to Solving Ethical Dilemmas in Audiology. *American Academy of Audiology Instructional Course*, Salt Lake City: April 3.
- Packer, B., Friedland, E., Rahe, F., Vento, B., & Walden, T. (2004). Supervisor Development & Training. *American Academy of Audiology Instructional Course*, Salt Lake City: April 3.
- Glaser, R., Rahe, F., Friedland, E.B. & Hamill T.A. (February 2004) The Great Debate II: To Unbundle Hearing Aid Products from Services or Not. *Audiology Hot Topics, Weiser Lecture Series*, Fort Lauderdale, Florida.
- Hamill, T.A., Friedland, E.B. Saccone, P.A. & Steiger, J., Barton, N, Hansel, L., Robinette, M. & Pregi, A. (April 2003) Ethical Considerations: How to Avoid Unexpected Early Retirement. *American Academy of Audiology Instructional Course*, San Antonio, Texas.
- Packer, B., Walden, T., Rahe, F., Friedland, E.B., & Vento, B. (April 2003) Report of the Committee on Supervision: Results of the Academy Supervision Survey. *American Academy of Audiology Instructional Course*, San Antonio, Texas.

- Friedland, E.B. (April 2003) Women's Issues in the Workplace. *American Academy of Audiology Round Table*, San Antonio, Texas.
- Friedland, E.B. & Hamill, T.A. (April 2002). Examination of benefits of the Fast ForWord therapy program. *American Academy of Audiology Podium session*, Philadelphia, PA.

INVITED PRESENTATIONS

- Friedland, E. & Needleman, A. (2016). Assessment of Clinical Competency. *AudiologyNow! Clinical Education Forum*, Phoenix, AZ: April 16.
- Friedland, E. (2014). Noise-induced hearing loss and hearing conservation. *OSHA Monthly Staff Education Workshop*, Plantation, FL: March 31.
- Church, G., Friedland, E., Mundy, M., & Valente, M. (2012). Attaining Excellence in Education. An ACAE panel presentation. *AudiologyNow! 2012*, Boston, MA: March 29.
- Friedland, E. (2012). Audiology Assistants: An idea whose time has come. *Upper Midwest Audiology Conference of the Minnesota Academy of Audiology*, Minneapolis, MN: February 25.
- Friedland, E.B. (2010). Amplification vs. therapy: A pediatric case study. Starkey Pediatric Amplification Symposium. Minneapolis, MN: Sept 24.
- Friedland, E. B. (2010). Hearing Milestones and Hearing Loss in Children. Visiting Storytime at the Alvin Sherman Library. Fort Lauderdale, FL: Jan 27.
- Friedland, E. B. (2009) Introduction to Audiology. First year Doctor of Osteopathic Medicine students. Fort Lauderdale, FL: Oct 20 and 22.
- Friedland, E. B. and Freeman, B.A. (2007). Auditory Processing and Auditory Processing Disorders. Port of Spain, Trinidad: May 21.
- Friedland, E. (2006) Radio Interview: 850 WFTL. Examining ultra-high frequency sounds for use by teenagers as a cellular phone ring tone. Fort Lauderdale, FL: June 13.
- Friedland, E. (October 2004) Auditory processing: Identification and management guidelines. *Citizens Hearing Health and Research Conference*, Fort Lauderdale, Florida
- Friedland, E.B., Savinelli, S. & Weisling, K.S. (May 2001). Auditory processing: Assessment and management perspectives. One-day workshop. *Miami Association of Communication Specialists*, Fort Lauderdale, Florida.
- Friedland, E.B. (November 2001). Audiology and autism: current practices. *Dan Marino Center Childnett*, Weston, Florida.

- Friedland, E.B., Savinelli, S. & Weissling, K.S. (November 2001). Auditory, cognitive and language processes. *Hear and Now Conference, NAFDA*, Fort Lauderdale, Florida.
- Friedland, E.B. & Saccone, P. (March 2000). Public lecture. Lunch and Learn series: Hearing aid technology. *Nova Southeastern University*, Fort Lauderdale, Florida.

PROFESSIONAL AFFILIATIONS

2014 – present	American Auditory Society
1992 – present	American Academy of Audiology
1992 – 2005	American Speech-Language Hearing Association, certificate holder only
1995 - 1998	American Cleft Palate/Craniofacial Anomalies Association

PROFESSIONAL LICENSES AND CERTIFICATION

- Certificate of Clinical Competence, Audiology, American Speech-Language Hearing Association (#1094051)
- Audiology License, State of Florida (AY604)

PROFESSIONAL AND COMMUNITY SERVICE

- *Reviewer*, Poster Presentations Committee, AudiologyNow! conference, Phoenix, AZ, 2016
- *Faculty Preceptor*, FOMA REACH fair, Clewiston, FL, April 2015
- *Proposal reviewer*, Plural Publishing, February 2015
- *Member*, Board of Directors, Accreditation Commission for Audiology Education (ACAE), July 2014 to present
- *Faculty Preceptor*, FOMA REACH fair, Belle Glade, FL, February 2014
- *Member*, Nova Southeastern University, Health Professions Division Council for Continuing Medical Education Review Committee, September 2013 to present
- *Chair*, American Academy of Audiology, Professional Development Committee, July 2012 to present
- *Application Reviewer*, Education Allocations Review Committee, United Way of Broward County, Review Year 2013
- *Chair*, Exhibitor Course/Industry Update Committee, AudiologyNow! conference, Anaheim, CA 2013
- *Application Reviewer*, Health Allocations Review Committee, United Way of Broward County, Review Year 2011
- *Faculty Preceptor*, FOMA REACH fair, Clewiston, FL, March 2011
- *Faculty Preceptor*, Day for Children, Nova Southeastern University Campus, September 12, 2010
- *Faculty Preceptor*, FOMA REACH fair, Clewiston, FL, February 2010
- *Professional Trainer* for Early Childhood Hearing Outreach (ECHO) Initiative - Focus Head Start, National Center for Hearing Assessment and Management, Florida Head Start. October 2009 to 2011
- *Participant*, American Academy of Audiology, Project Audiology: A 2020 Vision Think Tank, January 2010

- *Member*, American Academy of Audiology, Professional Development Committee, July 2009 to 2012
- *Site Reviewer*, Accreditation Commission for Audiology Education, January 2009 to present
- *Chair*, American Academy of Audiology, Clinical Education Subcommittee, April 2009 to 2012
- *Member*, American Academy of Audiology, Clinical Education Subcommittee, November 2008 May 2009
- *Member*, American Academy of Audiology, Student Subcommittee, September 2008
- *Member*, HPD Library Faculty Advisory Committee, February 2008
- *Member*, Internal Review Committee, Department of Health Science, February 2008
- *Member*, Internal Review Committee, Department of Audiology, January 2007
- *Chair*, Department of Audiology Search Committee, 2006 - present
- *Faculty advisor*, National Association of Future Doctors of Audiology (NAFDA), 2002 - 2005
- *Chair*, Student and Member Volunteers, Annual Convention, Florida Academy of Audiology 2003
- *Member*, Task Force on Supervision of Audiology Students, American Academy of Audiology 2003 - 2004
- *Member*, Student Academic Honesty Committee, College of Allied Health and Nursing, Nova Southeastern University 2003 – 2008
- *Member*, Admissions Committee, Department of Audiology, College of Allied Health and Nursing, 2002 – 2008
- *Member*, Admissions Committee, Communication Sciences and Disorders, Fischler Graduate School of Education and Human Services, 1999 – 2002

COMMUNITY SERVICE

- *President*, Cypress Bay Band Parent Association, Cypress Bay High School, Weston, FL 2016-17
- *Treasurer*, Cypress Bay Band Parent Association, Cypress Bay High School, Weston, FL 2015-16
- *Fundraiser Coordinator*, Cypress Bay Band Parent Association, Cypress Bay High School, Weston, FL 2014-15
- *Member*, Humanitarian mission to Trinidad and Tobago to evaluate hearing and fit children with amplification, May 2007
- *Secretary*, Parent Teacher Association (PTA), Everglades Elementary School, Weston, FL 2006-2007, 2007-2008
- *President*, Parent-Teacher Association (PTA), Everglades Elementary School, Weston, FL 2008-2009
- *Chair*, Teacher Appreciation Week, Everglades Elementary School, Weston, FL, 2007-08
- *Chair*, Fifth Grade Traditions, Everglades Elementary School, Weston, FL, 2007-08
- *Volunteer*, Everglades Elementary School, Weston, FL, 2002 - present