

## ERICA BETH FRIEDLAND

Nova Southeastern University  
Department of Audiology  
Dr. Pallavi Patel 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 level 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**  
**University of Miami**, Department of Pediatrics,  
Audiology Division, Mailman Center, Miami, FL

Jan 1994 – Feb 1998

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

May 1992 – Sept 1993

- 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**  
**Intelligent Hearing Systems**, Miami, FL

July 1996 – July 1997

- 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

**Editorial Board Peer-Review, Canadian Hearing Report**

December 2016 – present

- Duties:
  - Review scientific articles submitted for publication

**GRANTS, AWARDS, and HONORS**

- President's Faculty Research and Development Grant (2018-19). \$9,983. *Differential Diagnosis in Auditory Processing Using Electrophysiology*. Principal Investigator: Jackie Davie, PhD; Co-investigators: Katharine Fitzharris, AuD, PhD, Erica Friedland, AuD, Sonia Kay, PhD, Rebecca Estes, PhD, David Griffin, EdD; Students: Kendra Griffin, BA, Lindsay Shears, BA, Daniela Cardona, BA, and Rachel Kansky, BA.
- Dr. Pallavi Patel College of Health Care Sciences and Ron & Kathy Assaf College of Nursing Faculty Research Development Grant (2018-19), \$5,000.00. *Evaluating Auditory Pathway Function and Auditory Processing in Children*. Principal Investigator: Katharine Fitzharris, AuD, PhD; Co-Investigators: Jackie Davie, PhD and Erica Friedland, AuD.
- 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.

- National Academies of Practice, Distinguished Fellow Jan 2017
- AAA2018 Conference, Nashville, TN, Best Poster in Academic Education Award Recipient Apr 2018
- American Academy of Audiology Scholar Award Recipient 2014,15, 16, 17
- 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 PRESENTATIONS**

- Needleman, A, and Friedland, E. (2018). Let's Get Personal: The Personality Traits of Successful Audiology Graduate Students. AAA 2018 Annual Conference, Education/Research Poster, Nashville, TN: April 19.
- Needleman, A & Friedland, E. (2017). Success in Externship: Assessment of Student Clinical Skill Preparedness. *AudiologyNow! Clinical Education Research Poster*, Indianapolis, IN: April 6.
- 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**

- Needleman, A. & Friedland, E. (2017). How to Make Your Practice Audit Ready: Understanding Medicare Guidelines and Coding Principles. *AudiologyNow! Featured Session*, Indianapolis, IN: April 5.
- Friedland, E. & Needleman, A. (2016). Assessment of Clinical Competency. *University of Miami Continuing Education Forum*. Miami, FL: August 31.
- 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

2017 – present	National Academies of Practice, Audiology, Distinguished Fellow
2014 – present	American Auditory Society
1992 – present	American Academy of Audiology, Fellow
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)
- Basic Life Support, June 2016 – June 2018

## PROFESSIONAL AND COMMUNITY SERVICE

- *Faculty Preceptor*, FOMA REACH fair, Clewiston, FL, February 2018
- *ACAE Board Liaison*, Academic Programs Committee, American Academy of Audiology, December 2017 - present
- *Reviewer*, Poster Presentations Committee, AudiologyNow! conference, Nashville, TN, 2018
- *Reviewer*, Journal of the American Academy of Audiology, June 2017 – present
- *Reviewer*, Journal of the National Academies of Practice, Audiology Division, May 2017-present
- *Member*, Nova Southeastern University, College of Health Care Sciences Program Director Department of Exercise Science Search Committee, May 2017
- *Reviewer*, Poster Presentations Committee, AudiologyNow! conference, Indianapolis, IN, 2017
- *Attendee & Student Mentor*, Capitol Hill Advocacy trip, Washington, DC, May 2016, 2017, 2018
- *Member*, Nova Southeastern University, College of Health Care Sciences Associate Dean Search Committee, July 2016 – October 2016
- *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 2012-2015
- *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