

Jennifer E.  
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Boston University  
Sargent College of Health & Rehabilitation Sciences  
Department of Speech, Language, and Hearing Sciences  
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## **Professional Experience**

### **Clinical Assistant Professor – Department of Speech, Language and Hearing Sciences 2023 – present (2017-2019 Adjunct, 2019-2023 Lecturer), Boston University, Sargent College of Health & Rehabilitation Sciences, MA**

- Developed and implemented undergraduate and graduate class curriculum, designed syllabi, prepared lectures and created qualitative measures (Introduction to Audiology, Aural Rehabilitation, Senior Seminar, Hearing Practicum I, Hearing Practicum II)
- Guest lecturer for Intro to Communication Disorders course (SH110)
- Provided hands on tutoring to struggling students
- Advised undergraduates in the SLHS department on professional and academic issues
- Handled CEU administration of offered lectures/webinars through ASHA
- Provided clinical audiology services for community members
- Participated on Adult Comprehensive Exam committee for MS-SLP program (20-present)
- Acted as department liaison for “Learn from Anywhere” implementation (20-21)
- Evaluated applicants and interviewed candidates as a member of Faculty Search Committee (22-23)
- Supervised graduate SLP students working with Aural Rehabilitation clients
- Faculty Advisor to the NSSLHA committee (22-present). Worked with e-board to facilitate chapter events/activities. Organized elections for subsequent elected board.
- Member of Sargent Faculty Support Committee (21-present)

### **Audiologist - Newborn Hearing Screening Program 2019 – present (2012-2019, Program Manager), Beth Israel Deaconess Medical Center, MA**

Manage newborn hearing screening program to ensure compliance with hospital policy, state laws, and MA DPH and JCIH recommended guidelines.

As audiologist:

- Responsible for training new team members and providing continuing education
- Ensure all programmatic policies and procedures are developed and up to date including: procedures for performing newborn hearing screens, parent and pediatric notification, parent counseling, follow-up for missed/failed screens, and data reporting.
- Perform diagnostic electroacoustic evaluations for NICU infants.

As program manager (in addition to audiologist responsibilities):

- Responsible for hiring audiology technicians and supervising the multi-disciplinary team of newborn hearing screeners.
- Act as liaison with the Department of Public Health and provide annual statistic report.
- Review accuracy of data in online database and statistical reports.
- Collaborate with physicians and staff in other departments regarding clinical and administrative issues related to the program.
- Monitor current program QA/QI systems and develop new systems to improve processes and practices.

### **Audiologist**

#### **2023-present, The Hearing Rehabilitation Foundation, MA**

- Provide individualized spoken auditory training (analytic and synthetic) and musical auditory training to adults with hearing loss who utilize amplification (hearing aids or cochlear implants)
- Provide educational counseling to clients around hearing basics, communication strategies, device maintenance, and hearing loss prevention.

**Part-time Lecturer – Department of Communication Disorders**

**2017 – 2023, Northeastern University, Bouve College of Health Sciences, MA**

- Conducted seminar for first year graduate AuD students – Clinical Audiology (2017)
- Developed and implemented class curriculum, prepared lessons and created assessments for hearing portion of undergraduate Speech and Hearing Science course

**Clinical Program Coordinator/Audiologist - Newborn Hearing Screening Program**

**2014 – 2020, Beth Israel Deaconess Hospital - Plymouth, MA**

Manage newborn hearing screening program to ensure compliance with hospital policy, state laws, and MA DPH and JCIH recommended guidelines.

- Ensure all programmatic policies and procedures are developed and up to date.
- Provide training and monitoring of technical performance of nurses performing screens.
- Create and monitor database to ensure accuracy of data and provide annual statistical reports to department administrators and Department of Public Health.

**Executive Director**

**7/2010 – 8/2012, Hearing Health Consultants, MD**

Managed company dedicated to providing infant hearing screens according to national and state standards.

- Maintained premium relationship with 8 contracted hospitals and Maryland DPH.
- Handled human resources, contract negotiations, new program initiation, yearly technician training, and perform monthly statistical calculations of data and budget.

**Audiologist**

**7/2006 – 8/2012, Hearing Assessment Center, MD**

Provided advanced audiological services in a private practice and hospital setting. Assessed patients' audiologic and vestibular status along with rehabilitative needs, developed plan of care and treatment goals jointly with patients and family members. Supervised graduate students from Salus and Towson University.

- Established practice protocols for adult/pediatric/infant hearing diagnostic and screening evaluations based on state and national best practice standards.
- Performed diagnostic exams for audiologic, neurologic, tinnitus, vestibular and auditory processing abilities.
- Conducted sedated and non-sedated diagnostic electroacoustic evaluations on adult and pediatric patients.
- Prescribed and instructed adult and pediatric patients in the use of amplification for hearing loss treatment and initiated an aural rehabilitation (LACE) program to help patients adapt to the use of amplification devices.
- Evaluated hearing for standard threshold and noise induced changes for local manufacturer.
- Facilitated educational seminars for surrounding communities, physicians, and care-givers.
- Assisted in marketing, budget, and goal planning for practice development.

**Education**

6/2006, Rush University, Chicago, IL

- Au.D.
- Externship with National Institutes of Health (NIDCD, Bethesda, MD)

5/2002, Towson University, Towson, MD

- B.S. in Speech Pathology/Audiology

**Publications**

Stewart, J.E., Spellun, A., & **Bentley, J.E.** (2023, Summer). Update on Newborn Hearing Screening and Follow-up. *The Forum. Newsletter of the Massachusetts Chapter of the American Academy of Pediatrics*. 24 (3), (pp 1, 5) <https://mcaap.org/newsletter/>

Spellun, A., Stewart, J.E. & **Bentley, J.E.** (2022). Hearing Health in Neonatal Intensive Care Unit Graduates. In E.C. Eichenwald, A. R. Hansen, C. R. Martin, & A.R. Stark (Eds.), *Cloherty and Stark's Manual of Neonatal Care* (9<sup>th</sup> ed.)

Stewart, J.E. & **Bentley, J.E** (2019). Hearing Loss in Pediatrics: What the Medical Home Needs to Know. In B. Sood & D. Brodsky (Eds.), *Current Advances in Neonatal Care*. 66 (2), (pp. 425-436). Philadelphia, PA: Elsevier.

**Bentley, J. E.**, Mao, W., Timpson, W. & Stewart, J. (2017). Parental Satisfaction and Objective Test Measurements Associated with Post-Partum versus Nursery Newborn Hearing Screening. *Journal of Early Hearing Detection and Intervention*, 2(2), 30-37. DOI: 10.15142/T3S341

Stewart, J.E., **Bentley, J.** & Knorr, A. (2017) Hearing Loss in Neonatal Intensive Care Unit Graduates. In E.C. Eichenwald, A. R. Hansen, C. R. Martin, & A.R. Stark (Eds.), *Cloherly and Stark's Manual of Neonatal Care* (8<sup>th</sup> ed.) (pp. 993-999). Philadelphia, PA: Wolters Kluwer.

## Presentations

Podcast – Health Matters – Boston University (released 7/26/24). “Jennifer Bentley: A Journey into Audiology”. Episode 132.

“CMV Screening In Newborns” **J. Bentley**, M. Toro. Presented at the Massachusetts Department of Public Health Approved Audiological Diagnostic Center Seminar, West Boylston, MA (September 22, 2016)

“Developing a Hospital CMV Testing Protocol without State Mandate,” M. Toro, **J. Bentley**, C. Mullen. Presented at the 14<sup>th</sup> Annual Early Hearing Detection and Intervention Meeting, Louisville, KY (March 8-10, 2015)

“Parental Satisfaction with Rooming-In Newborn Hearing Screening Services” **J. Bentley**. Webinar presented for the National Center for Hearing Assessment and Management. (June 16, 2014)

“Hearing Screening and Impairments in Preterm Infants” J. Stewart, **J. Bentley**. Presented at Primary Care of the Preterm Infant conference, Massachusetts Medical Society, Waltham, MA (March 7th, 2014)

## Posters

Curran, T., Roverud, E., Best, V. & **Bentley, J.** (2023, November 16). *Current State of Aural Rehabilitation Services for Adults with Acquired Hearing Loss in Massachusetts*. 2023 ASHA Convention, Boston, MA, United States.

Plant, G. & **Bentley, J.** (2023, April 24) *An Approach to Reducing Social Isolation for Older Adults with Hearing Loss*. Eleventh International Adult Aural Rehabilitation Conference, Woburn, MA, United States.

Plant, G. & **Bentley, J.** (2022, November 19) *An Approach to Reducing Social Isolation for Older Adults with Hearing Loss*. 2022 ASHA Convention, New Orleans, LA, United States.

**Bentley, J.E.**, Matheson, G., Mao, W., & Stewart, J.E. (2014, April 13-15) *Parental Satisfaction with Rooming-In Newborn Hearing Screening Services*. 2014 Early Hearing Detection and Intervention Convention, Jacksonville, FL, United States.

## Affiliations

- 2006 - 2021: American Academy of Audiology (AAA), Member
- 2020 - present: American Speech Language and Hearing Association (ASHA), Member

## Additional Credentials:

- Licensed Au.D., State of Massachusetts
- Certificate of Clinical Competence in Audiology (CCC-A)
- Massachusetts Universal Newborn Hearing Screening Program Advisory Committee Member