

CURRICULUM VITAE
University of Pittsburgh
School of Health and Rehabilitation Sciences

SHORT BIOGRAPHICAL

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EDUCATION AND TRAINING

UNDERGRADUATE:

Dates Attended	Name and Location of Institution	Degree Received and Year	Major Subject
2005-2009	The University of California, Santa Barbara Santa Barbara, CA	BA, 2009	Interdisciplinary Studies (Psychology, Linguistics, and a primary emphasis in Speech and Hearing Sciences)

GRADUATE:

Dates Attended	Name and Location of Institution	Degree Received and Year	Major Subject
2009-2013	Arizona State University Tempe, AZ	AuD, 2013	Doctor of Audiology with a specialization in Pediatric Audiology
2013-2019	The University of North Carolina at Chapel Hill Chapel Hill, NC	PhD, 2019	Speech and Hearing Sciences

APPOINTMENTS AND POSITIONS

ACADEMIC:

Years Inclusive	Name and Location of Institution	Rank/Title or Position
2008-2009	Department of Speech and Hearing Sciences University of California, Santa Barbara Santa Barbara, CA	Research Assistant
2011-2012	Pediatric Amplification Laboratory Department of Speech and Hearing Sciences Arizona State University Tempe, AZ	Research Assistant
2013-2016	Human Auditory Development Laboratory Department of Speech and Hearing Sciences The University of North Carolina at Chapel Hill Chapel Hill, NC	Research Assistant
2016-2019	Psychoacoustics Laboratories Department of Otolaryngology/Head and Neck Surgery The University of North Carolina at Chapel Hill Chapel Hill, NC	Research Assistant
2019-Present	Department of Communication Science and Disorders	Assistant Professor

2019-Present	University of Pittsburgh, Pittsburgh, PA Leadership in Neurodevelopmental and Related Disabilities (LEND) Center University of Pittsburgh/Children's Hospital of Pittsburgh, Pittsburgh, PA	Audiology Faculty
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NON-ACADEMIC:

<i>Years Inclusive</i>	<i>Name and Location of Institution</i>	<i>Position</i>
2012-2013	Boston Children's Hospital Boston, MA	Audiology Extern LEND Trainee
2014-2015	The University of North Carolina Health Care Chapel Hill, NC	Clinical Audiologist
2022-Present	DePaul School for Hearing and Speech Pittsburgh, PA	Contract Audiologist

CERTIFICATION AND LICENSURE

<i>Licensing Board/State</i>	<i>Year</i>
North Carolina Board of Examiners for Speech-Language Pathology and Audiology (Audiology, 11015)	2013-2019
Pennsylvania Bureau of Professional and Occupational Affairs, State Board of Examiners in Speech-Language Pathology and Audiology (Audiology, AT006664)	2019-Present

<i>Certifying Organization</i>	<i>Year</i>
American Speech-Language-Hearing Association Certificate of Clinical Competence (Audiology, 12144492)	2013-Present

MEMBERSHIP in PROFESSIONAL and SCIENTIFIC SOCIETIES

<i>Organization</i>	<i>Year</i>
American Auditory Society	2013-Present
American Academy of Audiology	2013-Present
American Speech-Language-Hearing Association	2013-Present
Educational Audiology Association	2020-Present

HONORS

<i>Title of Award</i>	<i>Year</i>
The University of California, Santa Barbara (UCSB) Dean's Honors List	2007, 2008, 2009
UCSB University Center Dining Services Supervisor of the Year	2007
UCSB University Center Student Employee Scholarship Recipient	2007
UCSB University Center Dining Services Coca Cola Incentive Award	2008
UCSB Undergraduate Research and Creative Activities Faculty Research Assistance Program Recipient	2008
Mortar Board National College Senior Honor Society	2008-2009
UCSB University Center Dining Services Recognition of Leadership	2009
UCSB John C. Snidecor Award for Excellence in Speech Pathology and Audiology	2009
UCSB Honors from the College of Letters and Science	2009
United States Department of Education Trainee	2009-2013
CFDA: 84.325K: Training Pediatric Audiologists to Provide Services to Children with Hearing Loss and their Families	
Arizona State University	

Arizona State University Recognition for Academic Achievement	2010, 2011, 2012
Arizona State University Clinical Achievement Award	2011
Arizona State University James Case Student Clinical Award Nominee	2011
Sonus Scholarship Foundation Recipient	2012
American Academy of Audiology Foundation Roger Ruth Memorial Scholarship Recipient	2012
Leadership in Neurodevelopmental and Related Disabilities (LEND) Trainee, Institute for Community Inclusion, Boston Children's Hospital	2012-2013
Doctoral Merit Assistantship, The Graduate School of The University of North Carolina at Chapel Hill	2013-2014
American Speech-Language-Hearing Foundation Audiology/Research Travel Award	2014
American Speech-Language-Hearing Foundation Graduate Student Scholarship	2014
Sertoma Scholarship	2015
American Speech-Language-Hearing Foundation New Century Scholars Doctoral Scholarship	2015
The University of North Carolina at Chapel Hill Frank Porter Graham Honor Society	2015
American Auditory Society Graduate Student Mentored Research Poster Travel Award	2014, 2015, 2016
Acoustical Society of America School Attendee	2016
Acoustical Society of America Spring Meeting Student Travel Award	2016
Council of Academic Programs in Communication Sciences and Disorders PhD Scholarship	2018
American Speech-Language-Hearing Association Student Research Travel Award	2018
American Speech-Language-Hearing Association Lessons for Success Grant Writing Workshop Attendee	2019
Most Valuable Professor Nominee, University of Pittsburgh Women's Swimming and Diving Team	2019

PUBLICATIONS

Refereed articles

1. Danhauer, J., Johnson, C., **Corbin, N.**, & Bruccheri, K. (2010). Xylitol as a prophylaxis for acute otitis media: Systematic review. *The International Journal of Audiology*, 49(10), 754–761, doi: 10.3109/14992027.2010.493897.
2. **Corbin, N.**, Bonino, A., Buss, E., & Leibold, L. (2016). Development of Open-Set Word Recognition in Children: Speech-Shaped Noise and Two-Talker Speech Maskers. *Ear and Hearing*, 37(1), 55–63, doi: 10.1097/AUD.0000000000000201.
3. **Corbin, N.**, Buss, E., & Leibold, L. (2017). Spatial Release from Masking: Effects of Simulated Unilateral Hearing Loss. *Ear and Hearing*, 38(2), 223–235, doi: 10.1097/AUD.0000000000000376.
4. King, G., **Corbin, N.E.**, Leibold, L.J., & Buss, E. (2020). Spatial Release from Masking Using Clinical Corpora: Sentence Recognition in a Colocated or Spatially Separated Speech Masker. *Journal of the American Academy of Audiology*. 31(4), 271-276. doi: 10.3766/jaaa.19018.
5. Thompson, N.J., Kane, S.L.G., **Corbin, N.E.**, Canfarotta, M.W., & Buss, E. (2020). Spatial Hearing as a Function of Presentation Level in Moderate-to-Severe Unilateral Conductive Hearing Loss. *Otology & Neurotology*. 41(2), 167-172. doi: 10.1097/MAO.00000000000002475.
6. **Corbin, N.E.**, Buss, E., & Leibold, L.J. (2021). Spatial Hearing and Functional Auditory Skills in Children with Unilateral Hearing Loss. *Journal of Speech, Language, and Hearing*, 64(11), 4496-4512. doi: 10.1044/2021_JSLHR-20-00081.
7. Braza, M.D., **Corbin, N.E.**, Buss, E., & Monson, B. (2022). Effect of Masker Head Orientation, Listener Age, and Extended High Frequency Sensitivity on Speech Perception in Spatially Separated Speech. *Ear and Hearing*, 43(1), 90-100. doi: 10.1097/AUD.0000000000001081.

Non-Peer reviewed articles

1. **Corbin, N.** (2011). Making Sure Dreams are Heard Loud and Clear. *Audiology Today*, 23(6), 76–77.
2. Berenbrok, L.A., & **Corbin, N.E.** (2021). Remote Interprofessional Education and Practice with Older Adults: Overcoming Barriers at the University of Pittsburgh. *Pharmacy Practice Winter Newsletter, American Association of Colleges of Pharmacy*. Page 7. <http://bit.ly/AACPWinterNews>

Invited papers and book chapters

1. Roush, J. & **Corbin, N.** (2016). Screening for Hearing Loss and Middle Ear Disorders: Beyond the Newborn Period. In: Seewald, R. & Tharpe, A.M., (Ed.). *Comprehensive Handbook of Pediatric Audiology* (2nd ed.). San Diego, CA: Plural Publishing.
2. Gustafson, S.J., & **Corbin, N.E.** (2021). Pediatric Hearing Loss Guidelines and Consensus Statements—Where Do We Stand? *Otolaryngologic Clinics of North America*, 54(6), 1129-1142. doi: 10.1016/j.otc.2021.07.003.

Invited talks and lectures

1. **Corbin, N.** (2015). Audiologic Assessment of Children with Unilateral Hearing Loss: From Laboratory to Clinical Measures. Oral presentation at the Seattle Children's Hospital 8th Annual Loeb Family Foundation Symposium: Children with Unilateral Hearing Loss: Assessment and Outcomes, Seattle, WA.
2. **Corbin, N.** (2016). Audiologic Assessment of Children with Unilateral Hearing Loss: From Laboratory to Clinical Measures. Oral presentation at the Boys Town National Research Hospital Pediatric Audiology Conference: Unilateral Hearing Loss: Exploring Topics Integral to Care, Omaha, NE.
3. **Corbin, N.E.** (2019). Update on Pediatric Unilateral Hearing Loss. Oral presentation at the 26th Annual Convention of the Pennsylvania Academy of Audiology, Lancaster, PA.
4. **Corbin, N.E.** (2021). Pediatric Unilateral Hearing Loss. Panelist for a Southwest Pennsylvania Early Hearing Detection and Intervention (EHDI) Learning Community event. Pittsburgh, PA.
5. **Corbin, N.E.** (2022). Unilateral and Minimal Hearing Loss. Oral presentation for the Pennsylvania Technical Assistance and Training Network (PaTTAN) Hour with the Expert Series. Pittsburgh, PA.
6. **Corbin, N.E.**, & Craig, J. (05/10/2021). Educational Audiologist as Part of the IEP Team – Season 3, Episode 45. Invited guest for the Pennsylvania Technical Assistance and Training Network (PaTTAN) podcast. <https://www.youtube.com/watch?v=XQ5DWhkp9Ac>, Pittsburgh, PA. Virtual format.

Posters and Podium Presentations

1. **Corbin, N.E.**, Vellody, K., Larget, E., Miller, E., & Zhuang, X. (March, 2022). Preschool Hearing and Speech Education – University of Pittsburgh (PHASE-UP). Presented at the Early Hearing Detection Intervention Annual Conference (virtual).
2. Vellody, K., **Corbin, N.E.**, Larget, E., Miller, E., & Zhaung, X. (March, 2022). PHASE UP (Preschool Hearing And Speech Education - University of Pittsburgh): Comparison of Preschool Hearing Screening Protocols). Presented at the Early Hearing Detection Intervention Annual Conference (virtual).
3. Gifford, R., **Corbin, N.E.**, Smith, S.B., Hogan, T., & Gray, S. (November, 2021). Writing successful research grant applications in CSD: Advice from experts. Presented at the Annual Convention of the American Speech-Language-Hearing Association, Washington, D.C. (pre-recorded)
4. **Corbin, N.E.**, Jagadeesh, A., & Brown, C.A. (2021). The effect of face coverings on children's speech perception in noise. Presented at the 2021 Midwinter Meeting of the Association for Research in Otolaryngology. February 24, 2021.
5. O'Silas, S., **Corbin, N.E.**, Sullivan, B., Blake, D., Nichols, M., Mikajlo Stroker, B., Muecke, K., D'Mello, M., & Gorenberg, B. (2019). Leadership Pathways and Possibilities for Early Career Leaders That Want More. Seminar presented at the Annual Convention of the American Speech-Language-Hearing Association, Orlando, FL.
6. Smiley, D., Alexander, D., Benafield, N., **Corbin, N.E.**, Davis-McFarland, E., Falzarano, A., Newman, W., O'Silas, S., Yeager Pelatti, C., Prezas, R., Simpson, J., & Ventura, T. (2019). ASHA's Leadership Academy, Leadership Community & Leadership Mentoring Program. Poster presented at the Annual Convention of the American Speech-Language-Hearing Association, Orlando, FL.
7. Braza, M., Berry, S., & **Corbin, N.** (2019). Speech Perception in Spatially Separated Speech: Effect of Talker Orientation. Poster presented at the Eleventh Annual Division of Speech and Hearing Sciences Student Research Day, Chapel Hill, NC.
8. **Corbin, N.**, Monson, B., & Buss, E. (2019). Effect of Talker Orientation on Speech Perception in Spatially Separated Speech. Poster presented at the Annual Scientific and Technology Conference of the American Auditory Society, Scottsdale, AZ.
9. **Corbin, N.**, Buss, E., & Leibold, L. (2018). Spatial Hearing and Functional Auditory Skills in Children with Unilateral Hearing Loss. Seminar presented at the Annual Convention of the American Speech-Language-Hearing Association, Boston, MA.
10. Leibold, L., Bonino, A., **Corbin, N.**, & Buss, E. (2016). Evaluation of a two-interval, observer-based behavioral procedure for assessing detection performance in 2- to 4-year-old children. Poster presented at the 171st Meeting of the Acoustical Society of America, Salt Lake City, Utah.
11. **Corbin, N.** (2015). Spatial Release from Masking: Effects of Simulated Unilateral Hearing Loss. Poster presented at the Seventh Annual Division of Speech and Hearing Sciences Student Research Day, Chapel Hill, NC.

12. **Corbin, N.**, Buss, E., Bonino, A., & Leibold, L. (2015). Spatial Release from Masking: Effects of Simulated Unilateral Hearing Loss. Poster presented at the 42nd Annual Meeting of the American Auditory Society, Scottsdale, AZ.
13. **Corbin, N.** (2014). Effects of Unilateral Hearing Loss on Children's Speech Perception and Spatial Release from Masking under Complex Listening Conditions. Oral presentation at the Sixth Annual Division of Speech and Hearing Sciences Student Research Day, Chapel Hill, NC.
14. **Corbin, N.**, Buss, E., Bonino, A., & Leibold, L. (2014). Word Recognition in Competing Backgrounds: Effects of Development and Hearing Loss. Poster presented at the 41st Annual Meeting of the American Auditory Society, Scottsdale, AZ.
15. Gomes, T. & **Corbin, N.** (2013). Preparing and Applying to College: Setting up for a Successful Transition. Oral presentation at the Boston Children's Hospital College Transition Seminar for Deaf and Hard of Hearing Students, Marlborough, MA.
16. **Corbin, N.** (2012). Face to Face with Cultural Differences. Webinar presented in the Pediatric Grand Rounds: LEND Pediatric Audiology Training Program Webinar Series, Boston, MA.
17. Mehta, Z., **Corbin, N.**, & Benson, N. (2011). Training Competent, Culturally and Linguistically Sensitive Pediatric Audiologists. Poster presented at the 51st Annual Convention of the Arizona Speech-Language-Hearing Association, Phoenix, AZ.
18. **Corbin, N.**, Bruccheri, K., Danhauer, J., & Johnson, C. (2010, April). Systematic Review of Xylitol and Acute Otitis Media (AOM). Podium presentation at the 22nd Annual Convention of the American Academy of Audiology, San Diego, CA.
19. **Corbin, N.** & Bruccheri, K. (2009, May). Use of Xylitol as a Potential Prophylaxis and Treatment for Otitis Media: A Systematic Review. Poster presented at the University of California, Santa Barbara Annual Undergraduate Research Colloquium, Santa Barbara, CA.

PROFESSIONAL ACTIVITIES

TEACHING

Pitt

Instructor, CSD 2120: Principles of Audiology for Speech-Language Pathologists

Summer 2020, 2021

Graduate course

Instructor, CSD 2602: Educational Audiology

Summer 2020, 2021, 2022

Graduate course

Instructor, CSD 1102: Introduction to Professional and Clinical Issues in CSD

Spring 2020, 2021

Undergraduate course

Instructor, HRS 2090: Leadership Seminar in Maternal and Child Health II

Spring 2020, 2021

Graduate course

Instructor, CSD 1024: Anatomy & Physiology of Hearing

Fall 2019, 2020

Undergraduate course with associated laboratory section

Instructor, CSD 2600: Interprofessional Rotation

Fall 2019, 2020

Graduate course

Instructor, CSD 2042: Audiological Assessment Laboratory

Fall 2019

Graduate course

Instructor, CSD 2056: Audiology Practicum Network

Recurring Fall, Spring, & Summer Semesters

Graduate course

UNC

Co-Instructor, SPHS 582: Introduction to Audiology

Fall 2014

TA Fall 2015

In conjunction with Jackson Roush, Ph.D.

Teaching Assistant, SPHS 811: Pediatric Audiology

TA Spring 2014; lori leibold

RESEARCH

LIST of CURRENT RESEARCH INTERESTS

INVITED SEMINARS AND LECTURESHIPS

SERVICE

President-Elect, Executive Committee

07/2020–Present

School of Health & Rehabilitation Sciences

Founding Member, Committee on Equity, Justice, & Inclusion

06/2020–Present

Department of Communication Science & Disorders, School of Health & Rehabilitation Sciences

Faculty Advisor, Student Academy of Audiology

08/2019–Present

PROFESSIONAL SERVICE

The American Speech-Language-Hearing Association

University Giving Program, Ambassador 06/2020–Present

Convention Topic Committee, Member 2020

Convention Topic Committee, Member 2019

Committee on Leadership Cultivation, Member 02/2019–12/2019

The American Academy of Audiology

Continuing Education Committee, Member (3-year term) 09/2019–Present

AAA 2021 Posters Subcommittee, Member 2021

0-5 Professionals Committee, Member 01/2014–09/2017

Ad-hoc Reviewer: Ear and Hearing

Ad-hoc Reviewer: Journal of Speech, Language, and Hearing Research

FUNDING

SHINE (Screening Hearing in Noise Effectively)

12/2021

Pitt Ventures First Gear Program, SHRS Innovation Challenge

02/2021–

Co-Investigator

\$3,000

Neurophysiological correlates of selective attention and speech perception in children with hearing loss
08/2020–08/2022

Pennsylvania Lions Hearing Research Foundation

Co-investigator

\$20,000

Spatial Hearing and Functional Auditory Skills in Children with Unilateral Hearing Loss

01/2018–05/2019

NIH/NIDCD F32 DC 16188-01, Research Dissertation Fellowship for Au.D. Audiologists

Principal Investigator

\$148,000