

**CURRICULUM VITAE: Jill E. Preminger, Ph.D.**

<b>Office Address</b>	University of Louisville Department of Surgery Program in Audiology Louisville, KY 40292	(502) 852-7691 <a href="mailto:jill.preminger@louisville.edu">jill.preminger@louisville.edu</a>
<b>Home Address</b>	6212 Innes Trace Louisville, KY 40222	(502) 339-0534
<b>Date of Birth</b>	10-03-58	
<b>Place of Birth</b>	Englewood, NJ	
<b>Marital Status</b>	Married, George Emont, two children	
<b>Education</b>	Bachelor of Science, Speech Pathology & Audiology Boston University, Boston, Massachusetts	1980
	Master of Science, Communication Disorders University of Wisconsin, Madison, Wisconsin	1982
	Doctor of Philosophy, Audiology University of Minnesota, Minneapolis, Minnesota	1993
<b>Professional Positions</b>	<b>Audiologist</b> , New York League for the Hard of Hearing, New York, NY	1982 - 1984
	<b>Director of Audiology</b> , Chicago Hearing Society, Chicago, IL	1984 - 1987
	<b>Co-Owner</b> , North Side Audiology Group, Chicago, IL	1986 - 1988
	<b>Assistant Professor</b> , Department of Special Education and Individualized Services. Kean University of New Jersey, Union, NJ	1993 - 1997
	<b>Research Scientist</b> , Program in Speech and Hearing Sciences City University of New York, Graduate Center New York, NY	1993 - 1997

<b>Adjunct Assistant Professor</b> , Program in Speech and Hearing Sciences City University of New York, Graduate Center New York, NY	1996
<b>Research Audiologist</b> , The Lexington Center, Research Division, Jackson Heights, New York	1996 - 1997
<b>Assistant Professor</b> , University of Louisville, Department of Surgery, Program in Audiology	1998 - 2004
<b>Associate Professor</b> , University of Louisville, Department of Surgery, Program in Audiology	2004 - present
<b>Associate Member</b> , University of Kentucky Graduate Faculty for Rehabilitation Sciences	2006 - present
<b>Awards and Honors</b>	Tuition Scholarship, University of Wisconsin 1981 - 1982
	Rehabilitation Services Administration Grant, Dept. of Communication Disorders, University of Wisconsin 1981 - 1982
	University of Minnesota Graduate School Fellowship 1988 - 1989
	NICHHD Predoctoral Traineeship (1989-1990) Center for Research in Learning, Perception and Cognition, University of Minnesota 1989 - 1990
	Bryng Bryngelson Communication Disorders Research Award , Department of Communication Disorders, University of Minnesota 1992
	Graduate Women in Science - Travel Award, Xi Chapter Sigma Delta Epsilon, Minneapolis, MN 1992
	American Speech-Language-Hearing Association, Travel Fellow, Workshop on Grant Writing 2001
	University of Louisville, Program in Audiology Teaching Award 2007

<b>Grant Review Activities</b>	Grant Reviewer, Department of Veterans Affairs, Rehabilitation, Research and Development. Scientific Merit Review Board Meeting	August 2007
	Grant Reviewer, US Dept of Education, National Institute on Disability and Rehabilitation Research, Field Initiated Projects – Development	December 2007
<b>Editorial Activities</b>	Consultant, Journal of Speech and Hearing Research	1992 – 1995, 2007
	Consultant, Ear and Hearing	1996 – 1997, 2002 - present
	Associate Editor, Journal of Educational Audiology	2002 - 2004
	Assistant Editor, Journal of the American Academy of Audiology	2002-present
	Consultant, American Journal of Audiology	2006
	Consultant, Journal of the Academy of Rehabilitative Audiology	2006
	Consultant, Trends in Amplification	2007- present
	Associate Editor, Journal of Speech Language and Hearing Research	2007 - present
<b>Service</b>	Education Committee, American Academy of Audiology	2001 - 2004
	Featured Sessions Committee, American Academy of Audiology Convention	2000, 2001
	Chair, Instructional Course Committee, American Academy of Audiology Convention	2002
	Program Committee, The VA National Center for Rehabilitative Auditory Research Conference: Auditory Rehabilitation: A multi-dimensional approach	2003
	Executive Board Member, Academy of Rehabilitative Audiology	2004 - present

	Student Research Forum Committee, American Academy of Audiology	2005
	President, Academy of Rehabilitative Audiology	2005
	Convention Chair, Academy of Rehabilitative Audiology	2006
	Publications Committee, American Academy of Audiology	2006 - present
<b>Licensure, Certification</b>	Certificate of Clinical Competence in Audiology, issued by the American Speech-Language-Hearing Association	1983 - present
	Fellow, American Academy of Audiology	1994 - present
	Kentucky Licensed Audiologist	1999 - present
<b>Professional Membership</b>	Academy of Rehabilitative Audiology American Academy of Audiology American Auditory Society International Society of Audiology American Speech, Language, Hearing Association Educational Audiology Association	
<b>Research Grants</b>		
1.	<b>Principal Investigator</b> , The Selection and Validation of Saturation Sound Pressure Level in Linear Hearing Aids. Sub-Contract from the Lexington Center for the Deaf, Rehabilitation Engineering Research Center on Hearing Enhancement.	2/1/99-1/31/00 \$37,600
2.	<b>Principal Investigator</b> , The Reliability, Sensitivity and Validity of Hearing Aid Field Testing Techniques. American Academy of Audiology New Investigator Award.	5/1/99-4/30/00 \$5000
3.	<b>Principal Investigator</b> , The Development of Hearing aid Field Testing Techniques. Rudd Foundation.	5/1/99-4/30/02 \$25,000
4.	<b>Principal Investigator</b> , A Clinical Trial of the Signia Hearing Aid. Siemens Hearing Instruments.	1/1/00-12/31/00 \$25,000
5.	<b>Principal Investigator</b> , Normative Data Collection for the Glasgow Hearing Aid Benefit Profile. Starkey Laboratories, Inc.	1/1/01-6/1/02 \$3000

6. **Principal Investigator**, Aural Rehabilitation Training: The Benefits of Significant Other Involvement . National Organization for Hearing Research Foundation. 2/1/01-1/31/03 \$10,000

7. **Co-Principal Investigator**, Validation of the Live Speech Mapping Technique. MedRx Corporation 7/1/02-6/30/03 \$34,100

8. **Principal Investigator**, The Clinical Utility of Measuring Dead Regions. The University of Louisville School of Medicine. 9/1/02-8/31/03 \$15,000

9. **Principal Investigator**, Does a One-Time Audiologic Rehabilitation Class Influence Hearing Aid Purchasing Behavior? Oticon Corporation 1/2/03-1/2/04 \$6930

10. **Principal Investigator**, The Efficacy of Aural Rehabilitation Programs. National Institute of Health, National Institute on Deafness and other Communication Disorders, RO3. 7/1/03-6/30/07 \$219,830

11. **Investigator**, Speech Perception Assessment and Training System (SPATS), SBIR Phase II, NIH/NIDCD. 11/15/05-4/30/07 \$117,252

12. **Principal Investigator**, A Hearing Aid Program For Elderly Kentuckians Living In Poverty: A Pilot Project. Good Samaritan Foundation 7/1/07 – 7/1/08 \$31,680

13. **Principal Investigator**, Development and Evaluation of Audiologic Rehabilitation Programming for Significant Others of Individuals with Hearing Loss, American Speech-Language-Hearing Foundation New Century Scholars Program 11/1/06– 11/1/07 \$10,000

14. **Principal Investigator**, Construction of an Innovative Scale to Measure the Effects of Hearing Loss on the Non-Hearing Impaired Spouse or Companion. Oticon Foundation 5/1/07 – 5/1/12 \$15,000

15. **Project Director**, Does executive control function, as measured by the CLOX test, predict hearing related abilities in adults? Starkey Hearing Research Center 9/1/08 – 9/1/10 \$22,720

16. **Local Principal Investigator**, Ear Miles: A qualitative analysis of the patient's journey from hearing loss to audiologic rehabilitation. Eriksholm Research Centre, Oticon A/S. 5/1/09 –12/31/10 23,980

## Peer-Reviewed Publications

1. **Preminger, J.** & Wiley, T. (1985). Frequency selectivity and consonant intelligibility in sensorineural hearing loss. *Journal of Speech and Hearing Research*, 28, 197-206.
2. Strickland, E.A., Viemeister, N.F., Van Tasell, D.J. & **Preminger, J.E.** (1994). Are high frequency CF fibers necessary for speech perception? *Journal of the Acoustical Society of America*. 95, 497-501.
3. **Preminger, J.E.** & Van Tasell, D.J. (1995). The measurement of speech quality as a tool to optimize the fitting of a hearing aid. *Journal of Speech and Hearing Research*. 38, 726-736.
4. **Preminger, J.E.**, & Van Tasell, D.J. (1995). Quantifying the relation between speech quality and speech intelligibility. *Journal of Speech and Hearing Research*. 38, 714-725.
5. **Preminger, J.E.** & Levitt, H. (1997). Computer Assisted Remote Transcription (CART): A tool to aid Deaf and Hard of Hearing Individuals in the workplace. *The Volta Review*. 99(4), 219-230.
6. **Preminger, J.E.**, Lin, H.-B., Payen, M., & Levitt, H. (1998). Selective visual masking in speechreading. *Journal of Speech and Hearing Research*. 41, 564-575.
7. **Preminger, J. E.**, Neuman, A.C., Bakke, M.H., Walters, D. & Levitt, H. (2000). An examination of the practicality of the simplex procedure. *Ear and Hearing*. 21, 177-193.
8. **Preminger, J. E.**, Neuman, A.C. & Cunningham, D.R. (2001). The selection and validation of output sound pressure level in multichannel hearing aids. *Ear and Hearing*, 22, 487-500.
9. **Preminger, J.E.** (2002). Differences in perceived hearing handicap as reported by listeners with hearing loss and their significant others. *Journal of the Academy of Rehabilitative Audiology*, 35, 29-42.
10. **Preminger, J.E.** (2002). Connected discourse tracking as a hearing aid evaluation tool. *Journal of the Academy of Rehabilitative Audiology*, 35, 11-27.
11. **Preminger, J.E.** & Cunningham, D.R. (2003). Case study analysis of various field study measures. *Journal of the American Academy of Audiology*, 14, 39-55.
12. \***Preminger, J.E.** (2003). Should significant others be encouraged to join adult group audiology rehabilitation classes? *Journal of the American Academy of Audiology*, 14, 547-558. \*Cited in 'Murray, N.T. (2004). *The Best of 2003: Aural Rehabilitation. The Hearing Journal*, 57, 36-40.' as: "Best All-Round Read"
13. Strickland, E.A., Viemeister, N.F., Van Tasell, D.J. & **Preminger, J.E.** (2004). The role of high-CF fibers in speech perception: Comments on Horwitz et al. (2002). *Journal of the Acoustical Society of America*, 116, 49-50.
15. Windmill, I.M., Cunningham, D.R., & **Preminger, J.E.** (2004). The University of Louisville: The Au.D. in a Medical and Business Environment. *American Journal of Audiology*, 13, 110-117.
16. \***Preminger, J.E.**, Carpenter, R., & Ziegler, C.H. (2005). A Clinical Perspective on Cochlear Dead Regions: Intelligibility of Speech and Subjective Hearing Aid Benefit. *Journal of the American Academy of Audiology*, 16, 600-613. \*Cited in 'Mueller, H.V. (2006). *The Best of 2005: Hearing Aids. The Hearing Journal*, 59, 24-30.' as: "Most Thought Provoking"

19. **Preminger, J.E.** (2007). Issues associated with the measurement of psychosocial benefits of group audiology rehabilitation programs. *Trends in Amplification*, 11(2), 113-124.  
\*Cited in 'Wark, D.J. (2008). *The Best of 2007: Audiologic Rehabilitation. The Hearing Journal*, 61, 18-20. ' as: "Best Quick Read"
20. Campbell, M., **Preminger, J.E.** & Ziegler, C.H. (2007). The Effect of Age on Visual Enhancement in Adults with Hearing Loss. *Journal of the Academy of Rehabilitative Audiology*, 40, 11-32.
21. Miller, J.D., Watson, C.S., Kistler, D.J., Wightman, F.L. & **Preminger, J.E.** (2008). Preliminary evaluation of the speech perception assessment and training system (SPATS) with hearing-aid and cochlear-implant users. *Proceeding of Meetings on Acoustics*, 2, <http://asa.aip.org>.
22. **Preminger, J.E.** & Ziegler, C.H. (2008) Can Auditory and Visual Speech Perception be Trained within a Group Setting? *The American Journal of Audiology*, 17(1), 80-97.

### Peer-Reviewed Proceedings

1. **Preminger, J.** & Wiley, T. (November, 1983) Frequency selectivity and consonant discrimination in sensorineural hearing loss. Paper presented at the American Speech-Language-Hearing-Association Meeting, Cincinnati, OH.
2. **Preminger, J.E.**, Schlauch, R.S., & Thelin, J.W. (November 1992) Test-retest reliability for audiometric thresholds: A binomial model. Paper presented at the American-Speech-Language-Hearing Association Meeting, San Antonio TX.
3. **Preminger, J.E.** & Van Tasell, D.J. (November 1994) Speech quality ratings and the hearing-aid frequency response. Paper presented at the American-Speech-Language-Hearing Association Meeting, New Orleans, LA.
4. **Preminger, J.E.** (May 1996) The use of speech quality judgments to improve hearing aid fitting. Paper presented at the New Jersey Speech-Language Hearing Association Annual Convention.
5. **Preminger, J.E.**, Bakke, M., Neuman, A. (September 1997) The development of a new fitting procedure for compression amplification based on subjective judgments. Poster presented at the Hearing Aid Research and Development Conference, National Institute of Health, Bethesda, MD.
6. Bakke, M., **Preminger, J.**, & Neuman, A. (November 1997) Fitting wide-dynamic-range compression hearing aids based on subjective judgments. Paper presented at the American-Speech-Language-Hearing Association Convention, Boston, MA.
7. **Preminger, J. E.**, Neuman, A., & Cunningham, D.R. (March 2000) The selection and validation of saturation sound pressure level in multichannel hearing aids. Poster presented at the American Academy of Audiology, Chicago, IL.
8. **Preminger, J. E.**, Neuman, A., & Cunningham, D.R. (August 2000) Validation of a Prescriptive Technique to Select Saturation Sound Pressure Level in Two-Channel Hearing Aids. Poster presented International Hearing Aid Research Conference, Lake Tahoe, CA.
9. **Preminger, J.E.**, & Cunningham, D.R. (March 2001) An evaluation of hearing aid field testing techniques. Podium presentation at the American Auditory Society Scientific Meeting, Scottsdale, AZ.

10. **Preminger, J.E.** & Cunningham, D.R. (April 2002) Hearing aid Field Testing Measures: Which one should you use? Poster presentation at the American Academy of Audiology, Philadelphia, PA.
11. **Preminger, J.E.** & Eisenmenger, B. (June 2002) The Inclusion of Significant Others in the Group Aural Rehabilitation Process. Podium Presentation at the Academy of Rehabilitative Audiology, Asheville, NC.
12. **Preminger, J.E.** (August 2002) Connected Discourse Tracking as a Hearing Aid Evaluation Measure. Poster presentation at the International Hearing Aid Research Conference, Lake Tahoe, CA.
13. **Preminger, J.E.** (June 2003) Bringing the Real World into the Laboratory: Connected Discourse Tracking and Hearing Aid Evaluation. Podium presentation at the Academy of Rehabilitative Audiology Summer Institute, Kerrville, TX.
14. **Preminger, J.E.** (March 2004) Measuring Dead Regions Clinically: Is it worth the time? Podium presentation at the American Auditory Society Scientific Meeting, Scottsdale, AZ.
15. **Preminger, J.E.** (June 2004) The Impact of Cochlear Dead Regions on Speech Understanding in Noise and Hearing Aid Performance. Podium presentation at the Academy of Rehabilitative Audiology Summer Institute, Saratoga Springs, NY.
16. Pratt, S., Newman-Ryan, J., **Preminger, J.E.** & Thibodeau, L. (November 2004) Rehabilitative Audiology: An Update, Instructional Course presented at the American Speech Language Hearing Association meeting, Philadelphia, PA.
17. **Preminger, J.E.** (March 2005). Group Audiologic Rehabilitation: The Impact of Auditory and Visual Training. Podium presentation at the American Auditory Society Scientific Meeting, Scottsdale, AZ.
18. **Preminger, J.E.** (October 2005). Speechreading and Auditory Speech Perception: Can They be Trained in a Group Format? Podium presentation at the Academy of Rehabilitative Audiology Annual Institute, Park City, UT.
19. **Preminger, J.E.**, Campbell, M. & Ziegler, C.H. (October 2005). Auditory-Alone and Auditory-Visual Speech Performance in Adults with Hearing Loss. Poster presentation at the Aging and Speech Communication: An International and Interdisciplinary Research Conference, Bloomington, IN.
20. **Preminger, J.E.** (March 2006). Group Audiologic Rehabilitation Training: How Does it Reduce Hearing Handicap? Podium presentation at the American Auditory Society Scientific Meeting, Scottsdale, AZ.
21. **Preminger, J.E.** (September 2006). Psychosocial benefits of group audiologic rehabilitation programs. Invited Speaker at the State of the Science Conference on Hearing Enhancement, Washington DC.
22. **Preminger, J.E.** (March 2006). Outcome Measurement in Audiologic Rehabilitation for Experienced Hearing Aid Users. Podium presentation at the American Auditory Society Scientific Meeting, Scottsdale, AZ.
23. **Preminger, J.E.** (June 2007). The Challenge of Teaching Audiologic Rehabilitation. Invited Conference Faculty: The Art and Science of Teaching Auditory Rehabilitation; A Teaching Audiology Conference at the University of Pittsburgh.

24. **Preminger, J.E.** (June 2007). Teaching AR in the Classroom: Demonstrating the Importance of Theory and Research in Clinical Practice. Invited Conference Faculty: The Art and Science of Teaching Auditory Rehabilitation; A Teaching Audiology Conference at the University of Pittsburgh.
25. **Preminger, J.E.** (October 2007). Predictors of Hearing Loss Related Participation Restrictions Reported by People with Hearing Loss and their Spouses. Poster presentation at the Aging and Speech Communication: An International and Interdisciplinary Research Conference, Bloomington, IN.
26. **Preminger, J.E.** (October 2007). The Perception of hearing handicap by people with hearing loss and significant others: A new look at an old problem. Podium presentation at the Academy of Rehabilitative Audiology Annual Institute, St Louis, MO.
27. Shannon, J.S. & **Preminger, J.E.** (October 2007). Evaluation of home-based computer training programs in improving communication and/or quality of life of older experienced hearing aid users. Podium presentation at the Academy of Rehabilitative Audiology Annual Institute, St Louis, MO.
28. Miller, J.D., Watson, C.S., Wightman, F., Kistler, D. & **Preminger, J.E.** (October 2007). Preliminary evaluation of the Speech Perception Assessment and Training System (SPATS) with hearing-aid and cochlear-implant users. Podium presentation at the Academy of Rehabilitative Audiology Annual Institute, St Louis, MO.
29. **Preminger, J.E.** (April 2008). Hearing Handicap in People with Hearing Loss and Their Spouses. Podium presentation at the American Academy of Audiology, Charlotte, NC.
30. **Preminger, J.E.** (April 2008). Evaluation of AR for Spouses of People with Hearing Loss. Podium presentation at the American Academy of Audiology, Charlotte, NC.
31. **Preminger, J.E.** & Eisenmenger, B. (September 2008) The Development of a Hearing Aid Assistance Program for Elderly Individuals Living in Poverty. Podium presentation at the Academy of Rehabilitative Audiology Annual Institute, Portland, OR.
32. Shannon, J. & **Preminger, J.E.** (September 2008) Qualitative and Quantitative Analysis of the Home-Based Computerized Auditory Training In Older Experienced Hearing Aid Users. Podium presentation at the Academy of Rehabilitative Audiology Annual Institute, Portland, OR.
33. Abrahamson, J., Kricos, P. & **Preminger, J.E.** (September 2008) The Future of Auditory Rehabilitation: Expert Panel Discussion. Invited presentation at the Academy of Rehabilitative Audiology Annual Institute, Portland, OR.
34. **Preminger, J.E.** (November 2008). The Inclusion of Significant Others in the Audiologic Rehabilitation Process. Invited Speaker at the American Speech Language Hearing Association Annual Conventions, Chicago, IL.
35. **Preminger, J.E.** (February 2009) Implementing Adult Audiologic Rehabilitation Programs for People with Hearing Loss and their Significant Others. Invited Short Course at the Kentucky Speech Language Hearing Association Convention, Louisville, KY.
36. **Preminger, J.E.** (March 2009). Spouse training and quality of life in hearing impaired people. Podium presentation at the American Auditory Society Scientific Meeting, Scottsdale, AZ.

37. Fitzharris, K. & **Preminger, J.E.** (March 2009). Comprehensive Evaluation of Auditory functioning in adults living with HIV/AIDS. Poster presentation at the American Auditory Society Scientific Meeting, Scottsdale, AZ.
38. Shannon, J. & **Preminger, J.E.** (April 2009). Comprehensive Analysis of Home-Based Computerized Training. Poster presentation at the American Academy of Audiology Meeting, Dallas, TX.
39. Clark, J.G. & **Preminger, J.E.** (scheduled June 2009) Improving communication between people with hearing loss and their partners: Plan it - Practice it - Evaluate it. Invited Presentation at the Hearing Loss Association of America Convention, Nashville, TN.

#### **Non Peer-Reviewed Publications & Presentations**

1. Muller, H.G., Bentler, R., Palmer, C., **Preminger, J.**, Ricketts, T., Sweetow, R., Valente, M. & Walden, B. (2002). A candid round-table discussion on Modern digital hearing aids and their features, *The Hearing Journal*, 55 #10, 23-35.
2. Abrahamson, J., Abrams, H., Cox, R., & **Preminger, J.** (2005). Roundtable Discussion: Outcome Measures. *Seminars in Hearing*, 26(3), 185-189.
3. Dancer, J. & **Preminger, J.** (2006). Cochlear Dead Regions: What Audiologists Should Know. *Advance for Speech Language Pathologists & Audiologists*, 16(44), 14.
4. Miller, J.D., Watson, C.S., Kistler, D.J., **Preminger, J.E.** & Wark, D.J. (2008) Training listeners to identify the sounds of speech: II. Using SPATS software. *The Hearing Journal*, 61(10), 29-33
5. Dancer, J. (2009). Dr. Jill Preminger: Working to Improve Audiologic Rehabilitation. *Advance for Audiologists*, 11(3), 35-37.
6. **Preminger, J.E.** (2009) Audiologic rehabilitation with adults & significant others – is it really worth it? Invited presentation on Audiology Online. Available for download at, <http://www.audiologyonline.com/>

#### **Faculty Mentor**

1. Melanie Driscoll: Central Auditory Processing Measures and Self-Assessment Scales as Predictors of Hearing Aid Benefit. 2002
2. Jennifer Sowards: Effects of Ear Canal Volume on In-Situ dB SPL Measurements, (Poster presented at the American Academy of Audiology Meeting, 2002) 2002
3. Barbara Eisenmenger: Normative Values for Equivalent Canal Volume in School-Aged Children. 2003
4. Barbara Laczi, Amplification of Cochlear Dead Regions: Preference and Performance. 2003
5. Roberto Lao, Cochlear Dead Regions and Pure Tone Clarity Judgments. 2003
6. Ryan Carpenter, Cochlear Dead Regions and Hearing Aid Satisfaction. 2004
7. Jill Collignon, Does a One-Time Audiologic Rehabilitation Class Influence Hearing Aid Purchasing Behavior? 2004

- 8. Eric Korsgaard, Validation of the Live Speech Mapping Hearing Aid Fitting Method. 2004
- 9. Elizabeth Mosier, Predicting the Benefits of High Frequency Amplification in the Experienced Hearing aid user. 2004
- 10. Lisa Schneider, Perceptions of Soundfield Amplification Systems. 2004
- 11. Melissa Tishok, Children's Hearing Aid Function in a Public School System. 2004
- 12. Elizabeth Everett, Cochlear Dead Regions and Speech Understanding in Noise. 2005
- 13. Emily Schauwecker, Cochlear Dead Regions and Hearing Aid Fitting: Are Alternate Frequency Gain Characteristics Preferred? 2005
- 14. Dan Tibbs, Subjective localization abilities by hearing aid users as measured by The Speech, Spatial and Qualities of Hearing Scale (SSQ) 2006
- 15. Lauren Welch, The Relation Between Auditory Nerve Refraction Time and Preferred Cochlear Implant Stimulation Rate 2006
- 16. Scott Anderson, An Evaluation of an Individualized Auditory Training Program 2006
- 17. Laureen Reimer, Development of a low-cost hearing aid program for low-income elderly residents of Louisville. 2007
- 18. April Schrenger, Noise levels in Louisville area restaurants. 2007
- 19. Anne Olson, Ph.D. student, Rehabilitation Sciences Doctoral Program, University of Kentucky 2005- present
- 20. Mitch Campbell, Visual Enhancement as a function of age 2007
- 21. Miriam Harris-Shelton, The Perceptual-Performance Test and the Acceptable Noise Level Test, which is the better predictor of hearing aid benefit 2008
- 22. Shantel Dever, Elementary school teaches' knowledge of hearing loss and auditory processing disorder in children 2008
- 23. Jeffrey Shannon, Evaluation of computerized home training programs in improving communication and/or quality of life of older experienced hearing aid users 2006 - present
- 24. Katharine Fitzharris, Hearing Loss and HIV/AIDS: a prevalence study 2006 - present
- 25. Kerrie Roberts, Executive Control Function and Hearing 2008 - present
- 26. Aynsley Weddle, Executive Control Function and Hearing 2008 - present

## Teaching Activities

Curriculum Coordinator 2001 – present  
 University of Louisville, Department of Surgery, Program in Audiology

Student Research Coordinator 2001 - present

University of Louisville, Department of Surgery, Program in Audiology

Instructor 2001 - present

1. AUDI 606 Acoustics and Speech Acoustics, 3 credit course offered on an annual basis
2. AUDI 638 Communication Training in the Pediatric Population, 3 credit course offered on a bi-annual basis
3. AUDI 642 Gerontologic Audiology, 3 credit course offered on a bi-annual basis
4. AUDI 616 Genetics and Hearing Loss, 2 credit course offered on an annual basis
5. AUDI 650 Research Design, 3 credit course offered on an annual basis