

SUSAN F. ERLER, Ph.D.
Curriculum Vitae
November 2010

EDUCATION:

Ph.D., Northwestern University, Evanston, 1995, Audiology and Hearing Sciences
M.Ed., University of Illinois, Chicago, 1981, Special Education (Hearing-Impaired)
B.S., Purdue University, W.Lafayette, IN, 1969, Audiology/Speech Science with Honors

PROFESSIONAL EXPERIENCE:

Northwestern University -

8/03 to present	Adjunct Associate Professor Coordinator, Doctor of Audiology Program
8/02 to 8/03	Adjunct Assistant Professor
2/92 to present	Research Associate
9/86 to 4/90	Teaching Assistant

Children's Memorial Hospital -

5/90 to Present	Educational Consultant
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DuPage/West Cook Regional Program -

12/81 to 6/86	Educator of Children with Impaired Hearing
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Logansport Schools, Logansport, IN -

9/69 to 6/70	Speech/Language Pathologist
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PUBLICATIONS (Journal Articles):

Nelson, E., Smaldino, J., Erler, S., & Garstecki, D. (2007-2008). Background noise levels and reverberation times in old and new elementary school classrooms. Journal of Educational Audiology, 14: 12-18.

Ferro, L.M., Tanner, G., Erler, S.F., Erickson, K., & Dhar, S. (2006). Comparison of universal newborn hearing screening programs in Illinois hospitals. International Journal of Pediatric Otorhinolaryngology, 71, 217-230.

Nordrum, S., Erler, S., Garstecki, D., & Dhar, S. (2006). Comparison of performance on the Hearing in Noise Test using directional microphones and digital noise reduction algorithms. American Journal of Audiology, 15, 81-91.

Garstecki, D.C. & Erler, S.F. (2003). Focused treatment plans for older adults with impaired hearing. The ASHA Leader, American Speech-Language-Hearing Association.

Erler, S.F. (2003). Working with children who have cochlear implants. Special Interest Division 16 and 9 Joint Newsletter, American Speech-Language-Hearing Association.

Erler, S.F. & Garstecki, D.C. (2003). Hearing loss- and hearing aid-related stigma: Perceptions of women with normal hearing. American Journal of Audiology.

Garstecki, D.C. & Erler, S.F. (2002). Understanding otosclerosis. Gerontology Newsletter: ASHA, 7, 2, 13-16.

Garstecki, D.C. & Erler, S.F. (2001). Personal and social conditions potentially influencing women's hearing loss management. American Journal of Audiology, 10(2). (Cited in Tye-Murray, N., The best of 2001: Audiologic rehabilitation. The Hearing Journal, 55.)

Garstecki, D.C. & Erler, S.F. (1999). Older adult performance on the Communication Profile for the Hearing Impaired: Gender Difference. Journal of Speech, Language, and Hearing Research, 42, 785-796.

Erler, S.F. & Garstecki, D.C. (1998). Women with hearing loss: fundamental considerations. Gerontology Newsletter: ASHA, 3, 2, 14-18.

Garstecki, D.C. & Erler, S.F. (1998). Hearing loss, control, and demographic factors influencing hearing aid use among older adults. Journal of Speech, Language, and Hearing Research, 41, 527-537. (Cited in Newman, C.W., The best of '98: Audiologic rehabilitation. The Hearing Journal, 52, 5, 54-58.)

Garstecki, D.C. & Erler, S.F. (1997). Counseling older adult hearing aid candidates. The Hearing Review. Suppl., 1, 14-18.

Erler, S.F. (1996). Educational considerations for implanted children: Mainstreaming and the public schools. In D. B. Koch (Ed.), Cochlear implants: A decade of experience in the United States, Seminars in Hearing (pp. 371-379), New York: Thieme Medical.

Garstecki, D.C. & Erler, S.F. (1996). Older adult performance on the Communication Profile for the Hearing-Impaired. Journal of Speech and Hearing Research, 39, 28-42. (Cited in P. McCarthy, The best in rehabilitation. The Hearing Journal, April 1997, 50, Suppl. 1, 13-15).

Garstecki, D.C. & Erler, S.F. (1996). Psychological control. In D. Radcliffe (Ed.), The psychology of hearing loss and rehabilitation: It's more than mind games. The Hearing Journal, 49, 5, 13-24.

Garstecki, D.C. & Erler, S.F. (1995). Research report: Hearing aid compliance. Northwestern University Buehler Medical Center on Aging Newsletter, 11, 1, 3.

Garstecki, D.C. & Erler, S.F. (1995). Older women and hearing. American Journal of Audiology, 4, 2, 41-46.

PUBLICATIONS (Book Chapters):

Garstecki, D.C. & Erler, S.F. (2009). Management of adults with hearing loss. In J. Katz (Ed.), Handbook of Clinical Audiology (6th Ed.). Philadelphia: Lippincott Williams & Wilkins.

Garstecki, D.C. & Erler, S.F. (2000). Hearing care providers and individuals with impaired hearing: Continuing and new relationships in the new millennium. In J.G. Alpiner & P.A. McCarthy (Eds.), Rehabilitative Audiology: Children and Adults (3rd Ed.). Baltimore, MD: Williams & Wilkins.

Garstecki, D.C. & Erler, S.F. (1998). Hearing and the elderly. In L. Cherney (Ed.), Topics in Geriatric Rehabilitation: Communication and Aging, 14 (2), 1-17. Frederick, MD: Aspen.

Garstecki, D.C. & Erler, S.F. (1997). Hearing status and aging. In B.B. Shadden & M.A. Toner (Eds.), Communication and aging. Pro-Ed: Austin, TX.

Garstecki, D.C. & Erler, S.F. (1996). Chapter 12. Hearing loss management in children and adults. In G.T. Mencher & S.E. Gerber (eds.) Audiology and auditory dysfunction. Needham Hts., MA: Allyn and Bacon.

PUBLICATION (Pamphlet):

Garstecki, D.C. & Erler, S.F., *Women & hearing: What you should know*. Evanston, IL: Northwestern University (1999).

PUBLICATIONS (Book Reviews):

(2010). Ear and Hearing, 31 (2), p. 299. *Adult Audiologic Rehabilitation*, J. Montano and J. Spitzer (2009), Plural Publishing.

(Winter 1998). The Volta Review. *Aural Rehabilitation: Serving Children and Adults* (3rd Ed.), Raymond Hull (1997), Singular Publishing Group.

(Fall, 1996). The Volta Review, 98(4), pp. 201-2. *Cochlear Implant Rehabilitation in Children and Adults*, Diane J. Allum (1996), Singular Publishing Group.

(Spring, 1995). The Volta Review, 97(2), pp. 143-4. *Let's Converse: A "How-To" Guide to Develop and Expand Conversational Skills of Children and Teenagers Who Are Hearing Impaired*, Nancy Tye-Murray (1994), A.G. Bell Association for the Deaf.

PRESENTATIONS (Invited):

(April, 2009). Au.D. program outcomes: Pros and cons of different educational models. Council of Academic Programs in Communication Sciences and Disorders 2009 Annual Conference, Newport Beach, CA (with S. Kramer).

(February, 2009). Update on clinical audiology training. Northshore Senior Center, Northfield.

(June, 2003). Maximizing cochlear implant benefit. Family Outreach Program, Jewish Social Service Center. Skokie, IL.

(November, 2002). Developing older-adult focused treatment plans. Instructional course, American Speech-Language-Hearing Association annual convention, Atlanta, GA (with D. Garstecki).

(February, 2002). Is better hearing good for your health? Northshore Senior Center, Northfield.

(February, 2002). Listening and language in the classroom. Workshop, Deaf and Hard of Hearing Services, Chicago Public Schools, Chicago, IL.

(November, 2002). Hearing loss in women. Zeta Phi Eta meeting, Evanston, IL.

(February, 2001). Women and hearing loss: Psycho-social contexts. Faculty Seminars, Central Institute for the Deaf, St. Louis, MO.

(November, 2000). Integrating children with cochlear implants. Evanston Public Schools, Evanston, IL.

(May, 2000). Auditory skills curricula in the classroom. Southwest Cooperative, Tinley, Park, IL.

(May, 2000). If I'd known I was going to live this long, I would have taken better care of my hearing – It's never too late. Quad Cities Speech Language Hearing Association (with D. Garstecki).

(April, 2000). Developing auditory curricula. Eisenhower Cooperative, Alsip, IL.

(April, 2000). Auditory learning in total communication classrooms. Joliet Public Schools, Joliet, IL.

(March, 2000). Women and hearing: What every clinician should know. Kentucky Conference on Communication Disorders. Louisville, KY (with D. Garstecki).

- (November, 1999). Integrating auditory skills. Southwest Cooperative, Tinley Park, IL.
- (September, 1999). Creating aural classrooms. Chicago Public Schools, Chicago, IL (with K. Grohne and S. Tannenbaum).
- (February, 1999). Adapting auditory skills curricula. Northern Illinois Association, Streamwood, IL.
- (January, 1999). Aging, gender, and hearing loss. Northshore Senior Center, Northfield, IL.
- (September, 1998). Cochlear implants: Classroom management issues. A.G. Bell School. Chicago, IL.
- (May, 1998). Adherence with professional advice to use hearing aids among older people. Northwestern University health Policy Seminar Series: Spring 1998. Evanston, IL (with D. Garstecki).
- (October, 1997). NECCI cochlear implant curriculum workshop. A. G. Bell Association for the Deaf. John Tracy Clinic, Los Angeles, CA (with M. Nevins, P. Chute, and J. Gatty).
- (October, 1997). Living with hearing loss. Deerfield Senior Center. Deerfield, IL.
- (June, 1996). Older adult hearing loss and communication techniques. Evanston Commission on Aging. Evanston, IL.
- (April, 1996). Hearing loss management in children and adults. George A. Kopp Memorial Lecture, Wayne State University Department of Audiology and Speech/Language Pathology. Detroit, MI (with D. Garstecki).
- (August, 1994). Cochlear implants in the classroom. Pediatric Cochlear Implant Workshop for Parents and Professionals, Children's Memorial Medical Center, Chicago, IL.
- (December, 1993). Hearing loss management. Learning Together Senior Program. Northbrook, IL.
(January, 1993). Hearing loss management. Lake Forest Senior Center, Lake Forest, IL.
- (November, 1992). Hearing loss management. Hearing-Impaired Seniors, Niles, IL.
- (October, 1992). What's new in hearing loss management? Hearing-Impaired Seniors Support Group, Highland Park, IL.
- (September, 1992). Coping with hearing loss. Highland Park Senior Center, Highland Park, IL.
- (February, 1992). Cochlear implants in children: Educational considerations. Children's Memorial Hospital Workshop for Educators, Chicago, IL.

PRESENTATIONS (Contributed):

- (November, 2008). Background noise levels and reverberation times in old and new elementary school classrooms. American Speech-Language-Hearing Association annual convention. Chicago, IL (with E. Nelson, J. Smaldino, D. Garstecki).
- (November, 2000). Hearing loss- and hearing aid-stigma: The female perspective. American Speech-Language-Hearing Association annual convention. Washington, D.C. (with D. Garstecki).
- (November, 2000). Women and hearing: Age-related burdens. American Speech-Language-Hearing Association annual convention. Washington, D.C. (with D. Garstecki).

(November, 1998). Hearing loss management with older adults. American Speech-Language-Hearing Association annual convention. San Antonio, TX (with D. Garstecki).

(June, 1998). Gender, age, and hearing loss-related behaviors among older adults. Academy of Rehabilitative Audiology summer institute. Lake Geneva, WI (with D. Garstecki).

(April, 1998). Personality, hearing loss and demographic factors influencing hearing aid use among older adults. American Academy of Audiology annual convention. Los Angeles, CA (with D. Garstecki).

(February, 1998). Older adult amplification user/non-user personality, hearing loss, and demographic differences. Illinois Speech-Language-Hearing Association annual convention. Arlington Heights, IL (with D. Garstecki).

(February, 1998). Children with cochlear implants: Integrating auditory skills into the classroom. Northwest Illinois Association. Hanover Park, IL (with K. Corbett).

(November, 1997). Hearing loss, control and demographic factors in hearing aid acquisition. American Speech-Language-Hearing Association annual convention. Boston, MA (with D. Garstecki).

(November, 1996). Social support and adjustment to acquired hearing loss. American Speech-Language-Hearing Association annual convention. Seattle, WA.

(November, 1996). Older women and hearing loss management. American Speech-Language-Hearing Association annual convention. Seattle, WA (with D. Garstecki).

(September, 1996). Older women and hearing loss. American Psychological Association conference on psychosocial and behavioral factors in women's health. Washington, D.C. (with D. Garstecki).

(September, 1996). Hearing aid acquisition by older women and men. American Psychological Association conference on psychosocial and behavioral factors in women's health. Washington, D.C. (with D. Garstecki).

(September, 1996). Adherence to hearing loss management recommendations by older women. American Psychological Association conference on psychosocial and behavioral factors in women's health. Washington, D.C. (with D. Garstecki).

(December, 1995). Brief counseling in audiologic practice. American Speech-Language-Hearing Association annual convention. Orlando, FL.

(December, 1995). Aural habilitation-rehabilitation: A foundation for future clinical practice. American Speech-Language-Hearing Association annual convention. Orlando, FL (with D. Garstecki).

(December, 1995). Hearing aid acceptance and use by older adults. American Speech-Language-Hearing Association annual convention. Orlando, FL (with D. Garstecki).

(November, 1995). Advantaged older adults: Communication behavior and adjustment to hearing loss. Gerontological Society of America annual convention. Los Angeles, CA (with D. Garstecki).

(November, 1995). Effect of age-related hearing loss among older women. Gerontological Society of America annual convention. Los Angeles, CA (with D. Garstecki).

(November, 1994). Older adult compliance with professional advice in hearing loss management. Gerontological Society of America convention. Atlanta, GA (with D. Garstecki).

(November, 1994). Gender differences in hearing loss management by aging adults. American Speech-Language-Hearing Association convention. New Orleans, LA (with D. Garstecki).

(November, 1994). Compliance with professional advice among hearing-impaired aging adults. American Speech-Language-Hearing Association convention. New Orleans, LA (with D. Garstecki).

(November, 1994). Older adult performance on the Communication Profile for the Hearing Impaired. American Speech-Language-Hearing Association convention. New Orleans, LA (with D. Garstecki).

(June, 1994). Older adult normative data for the Communication Profile for Hearing Impaired. Audiological Management of the Elderly. University of Iowa. Iowa City, IA (with D. Garstecki).

(June, 1994). Older adult compliance with hearing loss management advice. Audiological Management of the Elderly. University of Iowa. Iowa City, IA (with D. Garstecki).

(June, 1994). Hearing loss-related gender differences in aging adults. Audiological Management of the Elderly. University of Iowa. Iowa City, IA (with D. Garstecki).

(March, 1994). Educational Issues in Cochlear Implantation. Illinois Teachers of the Hearing Impaired convention. Springfield, IL (with M. Gebelein & J. Sweeney-Grana).

(October, 1993). Self-management of hearing loss. North Shore Senior Center: Hearing Expo 93. Northfield, IL (with D. Garstecki).

(November, 1993). Older Women and Hearing Loss: Research and Clinical Education Implications. American Speech-Language-Hearing Association convention. Anaheim, CA (with D. Garstecki).

(November, 1993). Gender Differences in Hearing Aid Performance. American Speech-Language-Hearing Association convention. Anaheim, CA (with D. Garstecki).

(November, 1993). Factors Influencing Hearing Aid Use by Aging Adults. American Speech-Language-Hearing Association convention. Anaheim, CA (with D. Garstecki).

(October, 1993). Self-management of hearing loss. North Shore Senior Center. Hearing Expo 93. Northfield, IL (with D. Garstecki).

(May, 1993). Hard of hearing children: Educational and rehabilitative issues. Center on Deafness Annual Conference, Bloomington, IL (with M. Gebelein and J. Sweeney-Grana).

(November, 1992). Implementing the ADA -- Assistive listening devices. American Speech-Language-Hearing Association convention. San Antonio, TX (with D. Garstecki).

(May, 1992). Americans with Disabilities Act: What consumers need to know. Communication Access 2000, Chicago Hearing Society. Chicago, IL (with D. Garstecki & M. Stillwell).

(November, 1990). Instrumentation, communication, and emotional adjustment counseling of hearing-impaired adults. American Speech-Language-Hearing Association convention, Seattle, WA (with D. Garstecki).

(June, 1989). Predicting Locus of control using selected items from the Communication Profile for the Hearing Impaired. Summer Institute of the Academy of Rehabilitative Audiology, Austin, TX (with D. Garstecki, M. Kobrin & C. Palmer).

(November, 1988). Situational cues in auditory-visual speech perception by hearing-impaired aging adults. American Speech-Language-Hearing Association Annual Meeting, Boston, MA (with D. Garstecki).

FELLOW: Northwestern University Buehler Medical Center on Aging

TEACHING EXPERIENCE:

- CSD 415-3 Clinical Practice Core in Pediatric Habilitation (taught 30%)
Fall 2003 - present
- CSD 415-6 Clinical Practice Core in Counseling
Summer 2008 - present
- CSD 419 Pediatric Audiology
Spring 2003, 2004, 2005
Fall 2006, 2007, 2008, 2009, 2010
- CSD 442 Typical and Atypical Development in Infants and Toddlers
Winter 1996, 1997, 1998, 1999, 2000, 2001, 2002, 2003 (taught 30%)
- CSD 465 Hearing Impairment
Spring 2008
- CSD 467 Advanced Aural Rehabilitation
Summer 1995, 1996, 1997 – Children with Impaired Hearing (taught 50%)
Summer 1998 – Older Adults with Impaired Hearing (taught 50%)
Summer 1999 – Children with Impaired Hearing (taught 100%)
Summer 2000 – Ethics and Cochlear Implants (taught 50%)
Summer 2001 - 2002 – Children with Impaired Hearing (taught 80%)
Summer 2003 - 2004 – Older Adults with Impaired Hearing (taught 50%)
Winter 2004 – Older Adults with Impaired Hearing (taught 80%)
Winter 2006 - 2007 – Older Adults with Impaired Hearing (taught 50%)
Winter 2008 – Older Adults with Impaired Hearing (taught 100%)
- CSD 570-1,2,3 Capstone Seminar
Fall, Winter, Spring 2003-present (taught 50%)
- CSD 580-1,2,3,4 Externship in Audiology
2006-present - (coordinate placements, monitor progress)
- Gen Comm 108 Communication Disorders
Spring and Fall 1999 - 2007 (course coordinator & taught 33%)
Winter and Spring 2007 – present (course coordinator & taught 33%)

PROFESSIONAL MEMBERSHIPS:

American Academy of Audiology
American Auditory Society
Academy of Rehabilitative Audiology
Illinois Academy of Audiology

JOURNAL MANUSCRIPT REVIEW:

American Journal of Audiology

Ear and Hearing
Health Psychology
International Journal of Audiology
Journal of the Academy of Rehabilitative Audiology
Journal of the American Geriatric Society

ADVOCACY:

Development of a Collaborative Oral Classroom for Children with Impaired Hearing in the Chicago Public Schools. Project developed in conjunction with Childrens Memorial Medical Center Advocacy Department and the Office of Specialized Services, Chicago Public Schools, 1999-2004.

SERVICE

Development of Doctor of Audiology Program (2002-2003). Curriculum planning, course change documentation, marketing materials; documentation for University new degree request; documentation for American Speech-Language-Hearing Association change of degree request.

CSD Curriculum Committee (2003-present)

AuD Program Committee (2006-present)

Re-Accreditation Committee (2006-2008)

Audiology Faculty Search Committee (2007-2008)

Listening and Learning Clinic Committee (2007-2009)

Undergraduate Curriculum Committee (2009-present)

GRANT MANAGEMENT ACTIVITIES:

The Retirement Research Foundation (2001-2003). Hearing aid benefit among older women. Participated in data collection, statistical analyses, interim and final report preparation, and preparation of presentations and manuscripts related to outcomes.

Phonak (1996-1998). Development of a Pediatric Hearing Aid Performance and Benefit Questionnaire. Participated in grant preparation activities, data collection, and statistical analyses.

The Retirement Research Foundation (1996-1998). Hearing and Psycho-Social Status of Women. Participated in grant preparation activities, data collection and analyses, preparation of interim and final report, and preparation of presentations and manuscripts related to outcomes.

Knowles Electronics (1996-1997). Adult hearing aid candidate personality characteristics and hearing loss management behaviors: Project Pygmalion. Served as research coordinator. Participated in survey development, data analysis, and preparation of report.

Hugh Knowles Center Leadership Fund Award (1996). Parent Reaction to Hearing Loss. Participated in grant preparation activities.

Volwiler Research Fund, Northwestern University (1994). Survey of Hearing Loss Management Behaviors Among Older Adults. Participated in grant preparation activities.

US Department of Education (1994). 84.029B Preparation of Special Educators (Clinical Audiologists) in Comprehensive Management of Hearing Loss in Children. Participated in grant preparation activities.

The Retirement Research Foundation (1994). Gender Differences in Hearing Loss Management by Older Adults. Participated in grant preparation activities.

AARP Andrus Foundation (1994). Hearing Loss Management by Women Across the Adult Life Course. Participated in grant preparation activities.

Hugh Knowles Leadership Fund Award, Department of Communication Sciences and Disorders, Northwestern University (1994). Strategic Research Plan for Prevention of Hearing Handicap in Older Women. Participated in grant preparation activities, review of literature, and report preparation.

US Department of Education (1993). 84.029B Preparation of Special Educators (Pediatric Habilitative Audiologists). Participated in grant preparation activities.

Buehler Center on Aging, Northwestern University, Pollack Research Fund (1992). Laser Videodisc Technology in Audiologic Assessment of Aging Adults. Participated in grant preparation activities.

The Retirement Research Foundation (1992-1994). Perception of (Psychological) Control and Competence: A Basis for Behavioral Difference in Management of Hearing Loss by Aging Adults. Participated in data collection, statistical analyses, interim and final report preparation, and preparation of presentations and manuscripts related to outcomes.