## Karen L. Anderson, Ph.D.

## **Childhood Hearing Loss Consultant**

<u>karenlanderson@earthlink.net</u> <u>http://successforkidswithhearingloss.com</u>

### Education

| PhD: Florida State University, Communication Sciences and Disorders | 2002 |
|---|------|
| EdS: Utah State University, Educational Audiology                   | 1987 |
| MEd: University of Minnesota Duluth, Audiology                      | 1981 |
| BAS: University of Minnesota Duluth, Communication Disorders        | 1979 |

Licensed Audiologist in Florida (2000) and in Minnesota (2010)
Pediatric Audiology Specialty Certification (PASC) held in 2012-2013
Board Certification in Audiology (ABA) since 2003; ASHA CCC-A since 1982
Completed Mini Master of Project Management, University of St. Thomas (MN) 2011

### **Experience**

# Director, Supporting Success for Children with Hearing Loss & Karen L. Anderson Audiology Consulting LLC

**Present** 

Educational consultation, extensive online resources and products, webcasts and speaking engagements.

- Comprehensive information and materials website with over 150 webpages (>14,000 visits/month)
- Paid speaking 2014: IL, WI, MD, UT, Nova Scotia, RI, KY, VA, NC, SC, Toronto, LA, (EHDI & AG Bell)
- Speaking 2013: IL, OR, SD, Ontario, PA, Spain, WA,NH, KS, MI, NY, CT, New Brunswick, (EAA)
- Speaking engagements 2012:MN, WI, WY, Hong Kong, Ontario, IN, IL, Newfoundland, OH, OR
- Monthly Update sent to over 2900 subscribers
- 13 webcasts now available for professional development of teachers of deaf/hard of hearing
- Teacher Tools membership site launched September 2013 had 250 members in the first school year
- Over 50 products available for purchase (personal shopper for teachers of the deaf/hard of hearing)
- Self-Published 4 teaching materials guides for early intervention and school-age support
- Completed book for Butte Publishers, Fall 2011: Building Skills for Success in the Fast-Paced Classroom: Optimizing Achievement for Students with Hearing Loss.

## MINNESOTA DEPARTMENT OF HEALTH St. Paul, MN

May - Nov 2009

Coordinator of the EHDI Community Collaborative project. Recruited, supported and oversaw the successful implementation of local multidisciplinary community teams throughout the state to improve early hearing loss detection, timely referral and appropriate early intervention services for families so that every baby identified would have timely, appropriate services and good developmental outcomes. Ongoing consultation with teams using PDSA approach, training/development of materials to support project goals, including Public Service Announcement about the importance of early hearing screening and follow up as part of a multi-agency effort to produce television programs on childhood hearing loss for multilingual audiences.

### FLORIDA DEPARTMENT OF HEALTH Tallahassee, FL

2000 - April 2009

- Audiology Consultant (2000 2009) Planned and implemented the state Early Hearing Loss
  Detection and Intervention Program. Collaborated with audiology leaders in state to develop screening
  and diagnostic protocols. Innovative development of a collaborative, publicly funded state hearing aid
  loan bank. Recruited pediatric audiologists into a state network of excellence. Regular Infant Hearing
  Update presentations made regularly to audiologists at state and local meetings.
- Early Intervention Coordinator (2002 2009) Developed a statewide early intervention component specific to families of children with hearing loss. Established communication development monitoring protocol for systematic evaluation. Oversaw delivery of Serving Hearing Impaired Newborns Effectively (SHINE) in 15 Early Steps programs throughout Florida. Widespread networking with all stakeholder groups providing services to families of children with hearing loss resulting in ongoing training/technical

assistance and multiple presentations to groups each year. Successfully nurtured collaboration among disparate therapy, teacher, and provider stakeholders. Extensive development of policy and materials for service-delivery training and presentation. Established and annually planned a collaborative Symposium 2000-2009 drawing over 300 participants.

- Department of Health liaison to the 17-member Florida Coordinating Council for the Deaf and Hard of Hearing 2004-2009. Conducted quarterly meetings, public hearings, supervised outreach, referral, information services, wrote state reports, managed \$250,000 budget. <a href="https://www.FCCDHH.org">www.FCCDHH.org</a>
- Bureau liaison with Medicaid during 2006-2007. Planned a means to structure payment for services in a
  way to allow fiscal leverage and encourage greater provider participation. Also on Training Team.

# FLORIDA STATE UNIVERSITY Tallahassee, FL Academic Researcher

1999 - 2002

Recruited into the Florida State University doctoral program with emphasis in multidisciplinary leadership. Worked with students to support success and in an advisement capacity. Taught/co-taught both undergraduate and graduate courses and guest lectures related to hearing loss, specifically basic audiology, aural habilitation and speech and language of hearing impaired. Conducted multiple research studies including a DOE OSEP funded project. Far-reaching acceptance of results subsequently changed national practice so fewer sound field amplification units are provided to children with hearing loss in favor of personal ear-level or desk top FM systems. ( http://www.kandersonaudconsulting.com/HANDOUTS.html)

# PUYALLUP SCHOOL DISTRICT Puyallup, WA Educational Audiologist

1994 - 1999

Pioneered the set up and management of FM, sound field, and personal loaner hearing aid program and established aural habilitation services to students in a newly established school district hearing impaired program. Comprehensive regular monitoring of amplification devices. Responsible for teacher collaboration on meeting student listening needs, teacher instruction on FM use and aural habilitation techniques, educational monitoring, and amplification management of all ages. Provided direct aural habilitation services.

# RAINIER AUDIOLOGY CONSULTING SERVICES Puyallup, WA Private Consultant

1992 - 1999

Licensed business as a consultant providing educational audiology and educational program consultation services to area school districts. Evaluation of student functional listening abilities, appropriateness of amplification, need and design of special education programming, inservicing, staff consultation.

# TACOMA SCHOOL DISTRICT Tacoma, WA Educational Audiologist

1987 - 1992

Improvement in the quality of hearing loss identification via technical assistance and training to school nurses who performed hearing screening. Conducted hearing evaluations secondary to hearing screening identification. Provided reports supporting special education qualification and consultation services to mainstream teachers. Developed system to track students with known hearing losses and produced newsletters for 100+ staff to increase awareness of educational implications of hearing loss.

# NORTHEAST EDUCATIONAL COOPERATIVE SERVICE UNIT Duluth, MN 1983 – 1988 Regional Educational Audiology Consultant

Consultant to 35 school districts in a region comprised of 17,500 square miles. Extensive inservice presentations, consultation to develop appropriate educational programs for students, monthly newsletter to districts, student evaluation of auditory and classroom listening needs, and equipment monitoring. Consultative services resulted in improvement in the identification of, and appropriate services to students with hearing loss. Initiated a sound field amplification demonstration project.

# OTOLARYNGOLOGY PRACTICE Superior, WI Audiologist

1982 - 1983 Clinical

First audiologist to practice in city; worked with new otolaryngologist recruited by city hospital. Set up clinical program including diagnostics of all ages, hearing aid evaluation and fitting. ENT relocated after one year.

# FARGO PUBLIC SCHOOL DISTRICT Fargo, ND Educational Audiologist

1981 - 1982

Implementation of a grant-funded program utilizing tympanometry in hearing screening practices. Training of speech language pathologists, referral decisions, physician and parent contacts.

### **Publications and Presentations** (CV available on website)

Refereed publications: 16 Non-refereed publications: 35 Paid invited presentations: 97 Non-refereed presentations: 13 + many; Journal articles reviewed:39

## Publications: Test Instruments (available for download or purchase from website)

| 2014 | Building Skills for Independence in the Mainstream  |
|------|---|
| 2013 | Recorded Functional Listening Evaluation Using Sentences  |
| 2013 | Achieving Effective Hearing Aid Use in Young Children   |
| 2012 | The Developing Child with Unilateral Hearing Loss   |
| 2012 | Listening Inventory For Education (LIFE)-Revised: fully interactive electronic version, CD, USB |
| 2012 | Student Communication Repair Inventory & Practical Training (SCRIPT)                            |
| 2007 | Relationship of Hearing Loss to Listening and Learning Needs (counseling tool)                  |
| 2004 | Secondary Screening Instrument For Targeting Educational Risk (Secondary SIFTER)                |
| 2002 | Early Listening Function (ELF)  |
| 2000 | Children's Home Inventory of Listening Difficulties (CHILD)                                     |
| 1998 | Listening Inventory For Education (LIFE)  |
| 1996 | Preschool Screening Instrument For Targeting Educational Risk (Preschool SIFTER)                |

## **Corporate consultation/presentations**

2011 Presentation to Starkey Research Group on development of pediatric initiatives

Screening Instrument For Targeting Educational Risk (SIFTER)

2008 Presentation to Phonak engineers regarding FM needs and early identified infants. (Switzerland)

2007 Consultation with Oticon to develop a multimedia parent counseling tool widely distributed on CD and brochure materials related to teen acceptance of hearing aid wear (Denmark)

2003 Presentation to Phonak customers in Spain

1999 Presentation to Sennheiser international sales team on the FM market

## **Service and Awards**

1989

2013 Participated in Nomination Committee for American Academy of Audiology Board Members

2011 Subject matter expert developing the exam for the ABA Pediatric Audiology Specialty Certificate (1 of 20)

2010-2011 Assistant Editor of the Journal of Educational Audiology

2008-2011 Chair of AAA subcommittee to develop guidelines on childhood hearing screening

2007 Phonak Cheryl DeConde Johnson Best Practices in Educational Audiology Award

2007 Outstanding Service Award Florida Speech and Hearing Association

2003 Fred Berg Award in Educational Audiology

Member of task force that developed the ANSI 2002 Acoustical Standards for Educational Settings

Past president of the Washington Speech and Hearing Association (1998)

Past president of the Educational Audiology Association (1996)

**Website Resource**: >76,000 users/year accessing informational resources and products for parents and professionals of children with hearing loss. <a href="http://successforkidswithhearingloss.com">http://successforkidswithhearingloss.com</a>

### References

Judith Blumsack, PhD, Associate Professor, Auburn University Department of Communication Disorders, Kris English, PhD, Professor of Audiology, The University of Akron, 181 Polsky, Akron OH 44325-3001 Robert C. Fifer, Ph.D., Director of Audiology and Speech Language Pathology, Mailman Center for Child Development, P.O. Box 016820, Miami, FL 33101

Jane R. Madell, PhD, CCC A/SLP, ABA, LSLS Cert AVT, Pediatric Audiology Consulting, New York, NY

### **Contact Information**

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