### SANDRA K. KEENER

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B.A.	1984	Speech Pathology
		and Audiology
M.A.	1987	Audiology
AuD	2008	Audiology
	M.A.	M.A. 1987

## PROFESSIONAL TRAINING AND EXPERIENCE

1988 - present:

Clinical Assistant Professor, Hearing and Speech Department, University of Kansas Medical Center, Kansas City, KS.

Perform routine and special diagnostic auditory assessment with emphasis in pediatrics. Auditory Brainstem Response and otoacoustic emission assessment. Provide assessment for specialty pediatric clinics including: Cleft Palate Clinic, Childhood Autism Referral and Evaluation Clinic, and Developmental Evaluation Clinic. Hearing aid evaluation, fitting and follow-up. Cochlear implant evaluation, programming and follow-up. Provide auditory training and aural rehabilitation therapy. Member of an interdisciplinary team to evaluate children with developmental disabilities. Provide graduate student supervision in clinical practicum and clinical rotation during all clinical services provided. Teach graduate level courses and/or lectures. Oversee/maintain daily clinic functions. Responsible for clinical practicum and externship placements for audiology graduate students.

### LICENSURE AND CERTIFICATION

State Board of Hearing Aid Examiners of the State of Kansas Kansas Audiology License Certificate of Clinical Competence in Audiology

#### **AWARDS**

Audiologist of the Year, Kansas State Speech Language Hearing Association, 2006

### **PRESENTATIONS**

Searl, J., Daniels, D., Keener, S, and Andrews, B. Team Care of the Child with a Cleft Lip and Palate: Birth to Early School Age, 2013 Kansas Speech Language Hearing Association Conference, September 2013, Topeka, Kansas.

Staecker, H., Lin, J., Keener, S., Plum, K, and Prentiss, S. Developments in Cochlear Implant Technology and Candidacy, October 23, 2013, Kansas City, Kansas

Keener, S., Update on Universal Newborn Hearing screening, Early Identification, and Intervention in the NICU Popluation, NICU Lecture Series, November 30, 2010.

Keener, S., The Role of Evoked Potentials in the Diagnosis of Hearing Loss and Fitting of Amplification in Newborns, Infants, and Toddlers, Kansas Educational Audiology Meeting, October 2, 2008.

Aeillo, K., Keener, S., Kennalley, T., Diagnosis of Hearing Loss and Amplification in Newborns, Infants, and Toddlers in the State of Kansas. Kansas Speech Language Hearing Association, October 2007.

# Keener, pg 2

Nicholson, N., Christensen, L., Henry, M. M., Smith-Olinde, L., Keener, S., Wolfe, J., Kasulis, H., Pate, T., Leach, M., Reel, M., Martin, P. (2005). Outcomes for Infants with Hearing Loss: Language and Listening. Research Poster, American Academy of Audiology, Washington DC.

Keener, Sandy Widex National Seminar Program: Application of the AAA Pediatric Amplification Guidelines, Overland Park, Kansas, November 18, 2004

Keener, Sandy Widex National Seminar Program: Application of the AAA Pediatric Amplification Guidelines, Seattle, Washington, October 27, 2004

Keener, Sandy Widex National Seminar Program: Application of the AAA Pediatric Amplification Guidelines, Lake Oswego, Oregon, October 26, 2004

Gregory Ator, M.D., Sandy Keener, M.A., Amy Nunnelee, M.A., Clinical Grand Rounds, Cochlear Implantation, Children's Mercy Hospital, Kansas City, MO, January 16, 2003

Nicholson, N., O'Brien, D., Keener, S. High Technology Hearing Aid Outcomes for Infants and Toddlers, poster session, American Academy of Audiology Convention, April 5, 2003

Gregory Ator, M.D., Sandy Keener, M.A., Amy Nunnelee, M.A., Current Issues in Cochlear Implantation, Lansing Special Education Cooperative, September 26, 2003

Current Issues in Pediatric Hearing Assessment and Intervention, DE 808 Family Focus with Young Hearing Impaired Children, June 28, KU Regent's Center, Overland Park, KS.

Keener, S. Clinical Grand Rounds-Audiology, Presentation at 2001 Kansas Speech-Language-Hearing Association Convention. Topeka, KS

Keener, S., Trouba, S., Karlsen, E., Clinical Grand Rounds-Audiology, Presentation at 1995 Kansas Speech-Language-Hearing Association Convention, Lawrence, Kansas.

- Widen, J., Keener, S., Trouba, S. Clinical Application of Evoked Otoacoustic Emissions in Children. Poster presentation at the Kansas Speech-Language -Hearing Association, October 4-5, 1991, Manhattan, Kansas, 1991.
- Graff, C., Cannon, S., Carr K., Kenner, S., Harty, J., Gelpi, T., Weaver, J., Erenberg, A. Survey of University Affiliated Programs and the Interdisciplinary Process. Poster presentation at AAUAP 1990 Annual meeting, October 23, 1990, Madison, Wisconsin
- Kelly, D., Cannon, S., Graff, C., Keener, S. An Interdisciplinary Approach to Assessment of the Birth-Two Child. Presentation at 1988 American Speech-Language-Hearing Association Convention, St. Louis, Missouri, by D. Kelly.
- Keener, S., & Nelson, P. Current Signal Processing Devices for Hearing Aids. Presentation at 1988 Kansas Speech-Language-Hearing Association Convention, Lawrence, Kansas.
- Keener, S.K. & Norton, S.J. Electrical bone-conduction thresholds above 8 KHZ in noise exposed listeners. Paper presented at 1987 American Speech -Language-Hearing Association Convention in New Orleans by S. Norton.

Keener, pg 3

# **PUBLICATIONS**

Widen J, Keener S, Kennalley T, & Ferraro J. (2011). Case study of an infant with sensorineural hearing loss. In S Chabon & E Cohn (Eds). *The Communication Disorders Casebook: Learning by Example* (pp 28-32). Upper Saddle River, NJ: Pearson Education, Inc.

Widen, J.E. & Keener, S.K. (2003) Diagnostic Testing for Hearing Loss in Infants and Young Children. <u>Mental Retardation and Developmental Disabilities Research</u> Reviews, Volume 9, Number 4, 2003, Wiley-Liss, Inc.

Keener, S. (1999). Audiology. In Ogletree, B., Fischer, M., & Schulz, J. (Eds.) <u>Bridging the Parent-Professional Gap: Facilitation Interdisciplinary Services for Children with Disabilities.</u> Charles C. Thomas Publishing.

Keener, S. (1995). Audiology. In Thyer, B., & Kropf, N. (Eds.), <u>Developmental Disabilities: A Handbook of Interdisciplinary Practice.</u> Brookline Books, Cambridge, Massachusetts.

### **GRADUATE TEACHING**

AUD 810 Diagnostic Audiology, Instructor 1993.

AUD 820 Advanced Rehabilitative Audiology, Instructor 1994-2003.

AUD 940 Cochlear Implants and Assistive Devices, Instructor-current course

AUD 843 Clinical Practicum in Audiology-current course

AUD 944 Clinical Rotation in Audiology-current course

## **UNIVERSITY COMMITTEES**

School of Health Professions-Diversity Committe 2009-2012 School of Health Professions-Academic Affairs Committee 2013-

## **COMMUNITY SERVICE**

Health Partnership Clinic of Johnson County, Volunteer coordinator and services provider, monthly ENT and Audiology Clinic, 1993-2002.

Special Olympics of Kansas, State Coordinator-Healthy Hearing-current

## **AWARDS**

 $\label{thm:commitment} Commitment to Excellence\ Award\ to\ Sandy\ Keener\ on\ 3/21/2014\ from\ the\ Down\ Syndrome\ Guild\ of\ Greater\ Kansas\ City$ 

### **PROFESSIONAL BOARDS**

Sound Beginnings Newborn Hearing Screening Program, State of Kansas, Advisory Committee Member, Executive Committee Member

Hartley Family Center for Childhood Hearing, University of Kansas Medical Center, Advisory Board Committee Member