# **CURRICULUM VITAE**

ANNETTE HURLEY, PH.D., CCC-A, F-AAA
ASSOCIATE PROFESSOR
DEPARTMENT OF COMMUNICATION DISORDERS
SCHOOL OF ALLIED HEALTH PROFESSIONS
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# **Education and Training**

Louisiana State University, Ph.D., Communication Disorders, May, 2004. Doctoral dissertation: Behavioral and Electrophysiological Assessment of Children with a Specific Temporal Processing Disorder.

University of Southern Mississippi, Audiology, M.S. Degree, 1990.

University of Southern Mississippi, Major Speech and Hearing Sciences, B.S. Degree, 1988

East Central Junior College, A.A. Degree, 1986.

# **Professional Experience/Employment History**

7/13- Present	Associate Professor, Department of Communication Disorders, Louisiana State University Health Sciences Center, New Orleans, Louisiana
1/08- 6/30/13	Assistant Professor, Department of Communication Disorders, Louisiana State University Health Sciences Center, New Orleans, Louisiana
1/07- 12/07	Audiologist, A Chance To Grow, 1800 2nd Street, NE, Minneapolis, MN
9/06- 12/06	Audiologist, Algorithm Research, Starkey Labs, Eden Prairie, MN
7/05-8/06	Assistant Professor, Department of Communication Disorders, Louisiana State University Health Sciences Center, New Orleans, Louisiana
12/02- 7/05	Instructor, Department of Communication Disorders, Louisiana State University Health Sciences Center, New Orleans, LA
8/99- 12/02	Instructor, Department of Special Education and Communication Sciences and Disorders, Southeastern Louisiana University, Hammond, LA

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8/98- 8/99	Audiologist, Drs. Lousteau and Cecola, 120 N. Jefferson Davis Parkway New Orleans, LA 70119
5/90 - 7/99	Instructor, Department of Otolaryngology and Biocommunication, Louisiana State University Medical Center, New Orleans, LA 5/90 - 6/91 Charity Hospital 6/91 - 6/92 Louisiana Lions Clinic 6/92 - 10/97 Kresge Hearing Research Laboratory 10/97- 7/99 Gratis appointment
12/89 - 5/90	Audiology Trainee, Veterans Administration Medical Center, Biloxi, MS.
6/88 - 8/89	Audiology Technician, Hearing Instrument Specialist, Rush Medical Group, Meridian, MS.

## **Certification/Licensure**

American Speech-Language-Hearing Association Louisiana Audiology License

# **Professional Organizational Memberships:**

American Speech Language Hearing Association American Academy of Audiology American Auditory Society Educational Audiology Association Louisiana Academy of Audiology

## **Publications**

## **Book Chapters**

Hurley, A., & Hurley, R.M. (2013). Auditory Neuropathy (AN). In G. Chermak & F.E. Musiek (Eds). Handbook of Central Auditory Processing Disorders 2<sup>nd</sup> edition. Plural Publishing, San Diego, CA.

Hurley, R.M. & Hurley, A. (2013) Psychoacoustics. In G. Chermak & F.E. Musiek (Eds). Handbook of Central Auditory Processing Disorders 2<sup>nd</sup> edition. Plural Publishing, San Diego, CA.

Hurley, A. (2013). Case Studies in Diagnosis. In G. Chermak & F.E. Musiek (Eds). Handbook of Central Auditory Processing Disorders 2<sup>nd</sup> edition. Plural Publishing, San Diego, CA.

Hurley, A. & Billiet, C. (2013). Case Studies in Intervention. In G. Chermak & F.E. Musiek (Eds). Handbook of Central Auditory Processing Disorders 2<sup>nd</sup> edition. Plural Publishing, San Diego, CA.

McNamara, T. & Hurley, A. (2013). Auditory Processing. In D.R. Welling & C.A. Ukstinis (Eds) Fundamentals of Audiology for the Speech Language Pathologist: A Guide to Hearing loss and Management. Jones & Bartlett, Burlington, MA.

Aravamudhan, R & Hurley, A. (2012). (Central) Auditory Processing Disorders and Brain Lesions in Atcherson, S.R. & Stoody, T.M. Auditory Electrophysiology. Thieme Publishing, New York.

Hurley, A. & Hurley, R.M. (2007). Differential Diagnosis of (C)APD Versus Auditory Neuropathy (AN). In G. Chermak & F.E. Musiek (Eds). Handbook of Central Auditory Processing Disorders. Plural Publishing, San Diego, CA.

Ferraro, J.A., Folsom, R., Manel, L.R., Hurley, A. & Morehouse, C.R. (2007). Auditory Electrophysiological Assessment In Ackley, R.S., Decker, T.N. & Limb, C.J. (Eds). Clinical Audiology. Lawrence Erbaum Associates, Manwah, New Jersey.

Berlin, C.I., Bordelon, J., Hurley, A., Hood, L.J., & Parkins, C.W. (1997). Autoimmune inner ear disease: Basic science and audiological issues. In Neurotransmission and Hearing Loss: Basic Science, Diagnosis, and Management. Singular Publishing Group, San Diego, CA.

Hood, L.J., Berlin, C.I., Hurley, A., Cecola. R.P., & Bell, B. (1996). Suppression of otoacoustic emissions in normal hearing individuals. In Hair Cells and Hearing Aids. Singular Publishing Group, San Diego, CA.

Berlin, C.I., Hood, L.J., Hurley, A., & Wen, H. (1996). Hearing aids: Only for hearing impaired patients with abnormal otoacoustic emissions. In Hair Cells and Hearing Aids. Singular Publishing Group, San Diego, CA.

## **Refereed Publications:**

Hurley, A., Turner, R.G., Arriaga, E., & Troyer, A. (2011). Afferent and Efferent Assessment after Hemispherectomy: A Case Report Journal of Educational Audiology, 17: 81-93.

Dowell, A., Milligan, B. Davis, B.D. & Hurley, A. (2011) Wii-habilitation for (Central) Auditory Processing Disorder [(C)APD]. Journal of Educational Audiology, 17: 76-80.

Turner, R.G. & Hurley, A.H. (2009). Evaluation of a Model to Predict Protocol Performance. Journal of the American Academy of Audiology, 20: 644-651.

Hurley, A., & Hurley, R.M. (2009). Auditory Remediation for a Patient with Landau-Kleffner Syndrome. Journal of Educational Audiology Association, 15: 74-83.

Hurley, A., Hood, L.J., Cullen, J.K., Cranford, J. (2007/2008). Click ABR Characteristics in Children with Temporal Processing Disorders. Journal of Educational Audiology Association, 14:22-30.

Carruth A, Robert A.E., Hurley A., Currie P.S. (2007). The impact of hearing impairment, perceptions and attitudes about hearing loss, and noise exposure risk patterns on hearing handicap among farm family members. American Academy Occupational Health Nursing Journal. 55(6):227-34.

Hurley, R.M., Hurley, A., & Berlin, C.I. (2005). Development of low-frequency tone burst versus the click auditory brainstem response. Journal of the American Academy of Audiology 16:114-121.

Hurley, R.M., Hurley, A., Berlin, C.I., (2002). The effects of a midline petrous apex lesion on tests of afferent auditory function. Ear and Hearing 23: 224-234.

Berlin, C.I., Bordelon, J., St. John, P., Wilensky, D., Hurley, A., Kluka, E., & Hood, L.J. (1998). Reversing click polarity may uncover auditory neuropathy in infants. Ear & Hearing 19: 37-47.

Hurley, R.M. & Hurley, A. (1995). The auditory brainstem response in children with histories of otitis media. Seminars in Hearing. 16: 37-43.

Berlin, C.I., Hood, L.J., Hurley, A., Kemp, D.T., & Wen, H. (1995). Binaural noise suppresses otoacoustic emissions more than ipsilateral or contralateral noise. Hearing Research 87: 96-103.

Berlin, C.I., Hood, L.J., Hurley, A., & Wen, H. (1994). Contralateral suppression of otoacoustic emissions: An index of the function of the medial olivocochlear system. Otolaryngology Head and Neck Surgery. 110: 3-21.

## **Other Publications**

Hurley, A. (2013). Noise and Apps. ASHA Information Series. (Audiology white paper).

Kettlehake, G., & Hurley, A. (2013). Overview of Music Induced Hearing Loss in Children. Educational Audiology Association Summer Newsletter, June, 2013.

Arriaga, E.M., & Hurley, A. (2013). Noise in the French Quarter. Feature article for Advance for Hearing Professionals, May 20, 2013.

Hurley, A., & Denman, I. (2012). Dichotic Listening Training and Children with ASD. In F. Musiek's Pathways. Hearing Journal. 66: 31-32.

Hurley, A. & Davis, D.B. (2011). Informal auditory therapy: what's in the toy box? Hearing Journal, 64, 10, pp 36, 38-40.

Jones, S., Burkenstock, A., Schexnayder, T., & Hurley, A. (2011). Number and distribution of educational audiologists in three states. Educational Audiology Association Summer

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Newsletter, pp 18-19.

Jones, S., Burkenstock, A., Schexnayder, T., & Hurley, A. (2011). Searching for Louisiana audiologists. Louisiana Speech-Language-Hearing Newsletter. Vol 15, pp 7-8.

Hurley, A. (2011). Central auditory processing remediation for patients with Landau-Kleffner Syndrome. ASHA Leader (April 7, 2011).

Bhatt, S. & Hurley, A. (2010). Electrophysiological recordings in (C)APD assessment. Educational Audiology Association Summer Newsletter, pp 4-7.

## **Book Review**

Hurley, A. (2012) Human Auditory Evoked Potential. Ear Hearing. 33: 302. Published Resource Review.

Hurley, A. (2011) LACE<sup>TM</sup>: Listening and Communication Enhancement Software. Ear Hearing. 32: 542. Published Resource Review

Hurley, A. (2010). Controversies in Central Auditory Processing Disorder. Otology and Neuro-Otology. 31: 380 Published Book Review.

## **Manuscripts in Progress:**

Hurley, A., Willis, M. (2012) Constraint-Induced Auditory Therapy for Aphasia: Case Studies. Paper submitted to the Journal of the International Neuropsychological Society. July 18, 2012.

Hurley, A., Turner, R.G., Benedic, M., Gautreaux, D., & Davis, D.B. (2011). Asymmetries in the Speech-ABR in Children "At-Risk" for (C)APD.

Hurley, R.M., Hurley, A., & Berlin, C.I. (Accepted for publication with revisions). Some Characteristics of the Quadratic f2-f1 Otoacoustic Emission. Journal of Speech Hearing Language Research.

## **Professional & Creative Endeavors**

Hurley, A. & Davis, D.B. (2011). <u>Constraint Induced Auditory Therapy</u>. A therapy program for remediation of central auditory processing disorders. Available from AUDiTEC.

Hurley, A. & Davis, D.B. (2011). <u>A Three Interval Forced Choice Gap Detection Test</u>. Test used clinically for gap detection threshold measures at LSUHSC. Preparation for submission to AUDiTEC.

#### **PRESENTATIONS**

## **Invited Lectures**

Central Auditory Processing Disorders: From A (Assessment) to T (Treatment) (June 8 2012). A

three hour workshop for Louisiana Speech and Hearing Association. Baton Rouge, LA

Central Auditory Processing Disorder: from Diagnosis to Treatment. (June, 2012). A workshop presented to Palm Beach County School District Speech-Language Pathologists and Audiologists. Palm Beach, FL.

Central Auditory Processing Disorders: From A (Assessment) to T (Treatment) (March 16, 2012). A three hour workshop for Speech and Hearing Association of Virginia. Annual Conference. Vienna, VA

Shinn J., Baran J., Hurley A. (2008). (Central) Auditory Processing Disorder: Adult Grand Rounds. ASHA, Chicago, IL.

## **Oral /Platform Presentations:**

Hurley, A., & Denman, I. (2012) Brain Differences in Children with Autism Spectrum Disorder. Oral Platform presentation, ASHA Convention, Atlanta, GA, November, 2012.

Denman, I., Banajee, M., & Hurley, A. (2012). The effect of dichotic auditory training on language and auditory processing children with autism spectrum disorders. Oral Platform Presentation at Mississippi Speech Hearing Association Convention. Jackson, MS.

Hurley, A., Bhatt, S., Davis, DB., Collins, A. (2012) Effect of Noise on the LAEP in Children with (C)APD. Oral Research Presentation at American Speech-Language-Hearing Association Meeting. San Diego, CA.

Hurley, A. (2011) Auditory Training Options for (Central) Auditory Processing Disorder. Oral Platform Presentation at Educational Audiology Association Summer Conference, Nashville, TN

Hurley, A. (2010). Plasticity of the Central Auditory Nervous System after Auditory Training. Oral Platform Presentation at the ASHA Convention, Philadelphia, PA.

Hurley, A. 2009. Behavioral and electrophysiological changes after Auditory Training. Oral Platform Presentation at the EAA Summer Conference, New Orleans, LA.

Hurley, A. & Hurley, R.M., (2009). Adding electrophysiological tests to the (C)APD test battery. Oral Platform Presentation at the ASHA Convention, New Orleans, LA.

Hurley, A., Hurley, R.M., & Homer, E (2008). Behavioral and electrophysiological evidence of CANS plasticity after auditory training. Oral Platform Presentation at the ASHA Convention, Chicago, IL.

Hurley, A., Hurley, R.M., & Cook, S. (2007) Auditory Training for APD Remediation: An Overview and New Findings. Instructional Course presented at the American Speech-Language—

Hearing Association, Boston, MA

Hurley, A. (2006). Behavioral and Electrophysiological Assessment of APD. Short Course presented at the Louisiana Speech and Hearing Convention, Lafayette, LA.

Hurley, A. & Hood, L. (2005). Electrophysiological Assessment of Children with APD. Research podium presentation at the American Academy of Audiology, Washington, D.C.

Hurley, A. (2005). Behavioral and Electrophysiological Assessment of Children with APD. Instructional Course presented at the National Black Association of Speech-Language Pathologists and Audiologists. Xavier University, New Orleans, LA.

Hurley A. & Hood, L. (2004). Behavioral and Electrophysiological Assessment of Children with Auditory Processing Disorders. Instructional Course Presented at the American Speech-Language Hearing Association, Philadelphia, PA.

Hurley, A. & Blum, P. (2003). APD Assessment: Behavioral and Electrophysiological Test Results. Paper presented at the Louisiana Speech-Language and Hearing Convention, New Orleans, LA.

Hood, L.J. & Hurley, A. (1995, 1996). Clinical Applications of Suppression of Otoacoustic Emissions Instructional course at the Seventh and Eighth Annual Conventions of the American Academy of Audiology.

#### **Poster Presentations:**

Hurley, A., Gonzalez, C. & Corier, D. Dichotic Speech Test Analyses Using Percentage Correct and Interaural Ear Differences. Poster presenatin at American Speech-Language-Hearing Association, Chicago, IL.

Banajee, M. & Hurley, A. (2014) Constraint-Induced Auditory Training and Children with Autism who Use AAC. Paper presented at ATIA, Orlando, FL.

D. Mercer, F. Tsien, A. Hurley (2014) Detailed Audiological Evaluation of a Patient With Xeroderma Pigmentosum with Neural Degeneration. Poster presentation at the American Academy of Audiology, April, Orlando, Fl.

D. Mercer, F. Tsien, A. Hurley (2014). Detailed Audiological Evaluation of a Patient With Xeroderma Pigmentosum with Neural Degeneration. Poster presentation at the American Society of Human Genetics, October, 2013.

Hurley, A., Turner, R.G., Arriaga, E., Troyer, A. (2012). Auditory Afferent and Efferent Assessment Post Functional Hemispherectomy: A Case Report. Poster Presentation at Global Perspective on Central Auditory Processing Disorder. Boston, MA.

Hurley, A., Bhatt, S., Davis, D.B., & Turner, R.G. (2012). Effect of Contralateral Noise on the LAEP in Children with (C)APD. Poster Presentation at Global Perspective on Central Auditory Processing Disorder. Boston, MA.

Hurley, A., & Davis, B.D. (2010). Constraint Induced Auditory Therapy (CIAT). Poster Presentation at American Audiology Association, San Diego, CA.

Hurley, A., & Hurley, R. (2010). Plasticity of the CANS after Auditory Training: Behavioral and Electrophysiological Changes. Poster Presentation at American Audiology Association, San Diego, CA.

Benedic, M., & Hurley, A. (2010). Inter-aural Timing Differences of Wave V to Click and Speech Stimuli in Children at Risk for (C)APD. Poster Presentation at American Audiology Association, San Diego, CA.

Benedict, M., Ringe, M. & Hurley, A. 2009. Electrophysiological Changes in the BioMARK Recording After Auditory Training. Poster Presentation at the EAA Summer Conference, New Orleans, LA.

Ringe, M., Benedict, M., & Hurley, A. 2009. Inter-aural Timing Differences of Wave V to Click and Speech Stimuli in Children at risk for (C)APD. Poster Presentation at the EAA Summer Conference, New Orleans, LA.

Hurley, A., & Billiet, C. 2008. Dichotic interaural intensity difference (DIID) training: auditory remediation after CVA. Poster Presentation at the ASHA Convention, Chicago, IL.

Hurley, A. & Hurley, R.M. (2006). Plasticity of the CANS after Fast ForWord Training. Poster Presentation at the American Auditory Society, Scottsdale, AZ.

Davis, D.B. & Hurley, A. (2005). A New Format for the Random Gap Detection Test <sup>TM</sup>. Poster Presentation at the American Academy of Audiology, Washington, D.C.

Davis, D.B. & Hurley, A. (2004). Semantic Influence on Dichotic Listening Tasks in Children with APD. Poster Presentation at the American Speech-Language-Hearing Association, Philadelphia, PA.

Hurley, A., & Korowin, M. (2002). Healthy Farm Families Initiative: Audiometric Results. Poster presented at the American Academy of Audiology, Philadelphia, PA.

Korowin, M. & Hurley, A. (2001). Hearing in Rural Residents of Southeast Louisiana. Poster Presentation at ASHA, New Orleans, LA.

Hurley, A., Plyler, P., and Collins, M.J. (2000). The effect of age on the FFR. Poster

Presentation at the American Academy of Audiology. Chicago, IL.

Hurley, R. & Hurley, A. (2000). Maturation of the 500 Hz tone burst versus the click auditory brainstem response. ARO Abstracts of the Midwinter Research Meeting.

Hood, L.J., Berlin, C.I, Bordelon, J., and Hurley, A. (2000). Patients with auditory neuropathy lack efferent suppression of transient evoked otoacoustic emissions. ARO Abstracts of the Midwinter Research Meeting.

Hurley, R.M. & Hurley, A. (1998). Stability of the f2-f1 otoacoustic emission in normal hearing adults. ARO Abstracts of the Midwinter Research Meeting.

Hood, L.J., Goforth, L., Bordelon, J., Hurley, A. & Berlin, C.I. (1998). Suppression of transient evoked otoacoustic emissions using frequency limited stimuli. ARO Abstracts of the Midwinter Research Meeting.

Hurley, R.M., Hurley, A., & Berlin, C.I. (1997). Development of the post V human auditory brainstem response ABR. ARO Abstracts of the Midwinter Research Meeting.

Hood, L.J., Hurley, A., Goforth, L., Bordelon, J. & Berlin, C.I. (1997). Aging and suppression effects of otoacoustic emissions. ARO Abstracts of the Midwinter Research Meeting.

Hurley, A.E., Hood, L.J., Berlin, C.I. & Leonard, L. (1996) Efferent suppression of transient otoacoustic emissions Absolute and relative changes across the menstrual cycle. ARO Abstracts of the Midwinter Research Meeting.

Berlin, C.I., Hurley, A., Hood, L.J., Bordelon, J., & Wen, H. (1996). Binaural efferent suppression of low-level click-evoked otoacoustic emissions. ARO Abstracts of the Midwinter Research Meeting.

Hood, L.J., Hurley, A., Leonard, L. & Berlin, C.I. (1996). Frequency characteristics of suppression of click-evoked otoacoustic emissions differ with binaural noise. ARO Abstracts of the Midwinter Research Meeting.

Hurley, A., Hood, L.J., & Berlin, C.I. (1995). Intensity effects on binaural suppression of linear click evoked otoacoustic emissions. ARO Abstracts of the Midwinter Research Meeting.

Berlin, C.I., Hood, L.J., Hurley, A., Kemp, D.T., & Wen, H. (1995). Binaural efferent suppression of linear click evoked otoacoustic emissions: single click vs. four click-train studies reveal an unexpected laterality effect of almost 10 dB. ARO Abstracts of the Midwinter Research Meeting.

Barham, W., Berlin, C.I., Hood, L.J., Hurley, A., & Wakefield, L. (1995). Gender and ear

differences in binaural, contralateral, and ipsilateral efferent suppression of click-evoked otoacoustic emissions. ARO Abstracts of the Midwinter Research Meeting.

Hood, L.J., Berlin, C.I., Wakefield, L., & Hurley, A. (1995). Noise duration affect bilateral, ipsilateral, and contralateral suppression of transient-evoked otoacoustic emissions in humans. ARO Abstracts of the Midwinter Research Meeting.

Rigby, P.L., Hurley, A., Hurley, R.M., & Nuss, D.W. (1995). Auditory effects of a cholesterol cyst: Afferent and efferent test results. ARO Abstracts of the Midwinter Research Meeting.

Hurley, A., Hood, L.J., Berlin, C.I., Smith, T.W., & Bordelon, J.H. (1994). Wave V comparisons between conventional ABR and MLS in infants and adults. ARO Abstracts of the Midwinter Research Meeting.

Berlin, C.I., Hood, L.J., Hurley, A., Wen, H., & Kemp, D. (1994). Bilateral and ipsilateral forward masking and TEOAE suppression. ARO Abstracts of the Midwinter Research Meeting.

Hood, L.J., Berlin, C.I., Hurley, A., Cecola, R.P., & Bell, B. (1994). Intensity effects on contralateral suppression of linear click evoked otoacoustic emissions. ARO Abstracts of the Midwinter Research Meeting.

Hood, L.J., Hurley, A., Wen, H., Berlin, C.I., & Jackson, D.F. (1993). A new view of evoked otoacoustic emissions. ARO Abstracts of the Midwinter Research Meeting.

Wen, H., Berlin, C.I., Hood, L.J., Jackson, D.F., & Hurley, A.E. (1993). A program for quantification and analysis of transient evoked otoacoustic emissions. ARO Abstracts of the Midwinter Research Meeting.

## **Other Presentations:**

Kettelhake, G. & Hurley (2014). A Review of Noise Sources and Methods of Hearing Protection Poster Presentation at the 2014 LSUHSC Research Symposium.

Cormier, D., Gonzalez, G., & Hurley, A. (2013). Analysis of Dichotic Digits Test. Platform presentation at LSUHSC School of Allied Health Research Symposium.

Kettlehake, G., & Hurley, A. (2013). Music-Induced Hearing Loss in Children: A Review. Poster Presentation at LSUHSC School of Allied Health Research Symposium.

Poynot, M., & Hurley, A. (2013). The Lombard effect in children with autism spectrum disorder. Poster Presentation at LSUHSC School of Allied Health Research Symposium.

Denman, I., Banajee, M., & Hurley, A. (2012). The effect of dichotic auditory training on language and auditory processing children with autism spectrum disorders. Poster Presentation at the LSU School of Allied Health Professions Research Symposium.

Arriaga, E., Hurley, A., & Berlin, C. (2012). Decibels: What is the legal limit in the French Quarter? Poster Presentation at the LSU School of Allied Health Professions Research Symposium.

O'Neal, M., Hurley, A., & Giles, A. (2012). The correlation between electrophysiological and behavioral testing in children receiving ototoxic medications. Poster Presentation at the LSU School of Allied Health Professions Research Symposium.

Bhatt, S., Collins, A., Davis, DB., & Hurley, A. (2011). Effect of Contralateral Noise on the Late Auditory Evoked Potential in Children Who are "At-Risk" for (Central) Auditory Processing Disorder. Oral Presentation at LSUHSC Research Symposium.

Dowell, A., & Milligan, B. & Hurley, A. (2011)Wii-habilitation for (Central) Auditory Processing Disorder [(C)APD]. Poster Presentation at LSUHSC Research Symposium.

Jones, S., Burkenstock, A., Schexnayder, T. & Hurley, A. (2011). Educational Audiologists: How Does Louisiana Compare? Poster Presentation at LSUHSC Research Symposium.

Troyer, A., & Hurley, A. (2011). Behavioral and Electrophysiological Central Auditory Processing Test Results after Left Hemispherectomy. Poster Presentation at LSUHSC Research Symposium.

Wilbanks, E. & Hurley, A. (2011). Specific Site of Lesion Testing For Auditory Neuropathy/ Dys-Synchrony: A Case Report Poster Presentation at LSUHSC Research Symposium.

Gautreaux, D., McKenzie, A., Waller, A., Benedic M., Ringe, M., & Hurley, A. (2010) Interaural Comparisons of Left and Right Speech and Click ABRs in Children at Risk for a Central Auditory Processing Disorder. Oral Platform Presentation at LSU Health Sciences Center Research Symposium.

Hurley, A., Davis, B.D., Pancamo, S., & Willis, M. (2010). Constraint Induced Auditory Therapy (CIAT): Remediation for Acquired Central Auditory Processing Disorder. Oral Platform Presentation at LSU Health Sciences Center Research Symposium.

Perkins, G., Hallner, J., Hurley, A., Willis, M., & Rubin, S. (2010). Primary Progressive Aphasia: A Case Study describing auditory and language deficits. Poster Presentation at LSU Health Sciences Center Research Symposium.

Kellerhals, B., Lagarde, P., Hurley, a., & Willis, M. (2009). Traditional Speech-Language

Therapy with the Addition of dichotic Listening Training in Persons with Aphasia. Poster Presented at LSUHSC Allied Health Research Day.

Gaudin, K., Davis, B., Nicholls, T., & Hurley, A. (2009). Comprehensive Aural Rehabilitation Program for an Adult Patient with Hearing Impairment and Central Auditory Processing Deficits. Poster Presented at LSUHSC Allied Health Research Day.

Benedict, M., Ringe, M., & Hurley, A. (2009). Electrophysiological Changes in the BioMARK Recording after Auditory Training: Examining Neural Plasticity in the Auditory System. Poster Presented at LSUHSC Allied Health Research Day.

Ringe, M. Benedic, M., & Hurley, A. (2009). Hemisphere Specialization for Speech: Early Brainstem Recordings. Poster Presented at LSUHSC Allied Health Research Day.

Davis, B.D., Vermeeren, K., Arms, A., & Hurley, A. (2009). Developing Appropriate Auditory Training Programs. Poster Presented at LSUHSC Allied Health Research Day.

Hurley, A. (2007). Auditory Therapies. Lecture presented at the May Day Group. Colloquium XIX. June, 2007, University of Minnesota Medical Center, Minneapolis, MN.

## **Grants and Contracts Funded:**

Hurley, A. (2005). Plasticity of the CANS after Fast ForWord Training. LSUHSC School of Allied Health Career Development Grant. \$5000 (Funded).

Hurley, A. (2004). Auditory Event-Related Brain Maps in Children with APD. LSUHSC School of Allied Health Career Development Grant. \$5000 (Funded).

Hurley, A. (2002). Establishing exposure risk for noise and organic solvents among farmers. Southwest Center for Agricultural Health, Injury Prevention, and Education, University of Texas, Tyler. \$10,000 (Funded).

Hurley, A. (2002). Early Electrophysiologic recordings in children with CAPD, American Academy of Audiology, Student Investigator Research Award, \$1323.00 (Funded).

Hurley, A. & Stiegler, L. (2001-2002) Supplements and the "Field" of CSD, Southeastern Louisiana University Center for Faculty Excellence. \$993.40 (Funded).

## IV TEACHING

**Current Courses Taught:** 

Louisiana State University Health Sciences Center Central Auditory Processing Disorder, Fall, 2007- present. Psychoacoustics, Fall, 2005- present Advanced Diagnosis in Audiology, Spring, 2003- present Advanced Electrophysiology. Fall, 2004 – present. Issues in Communication Disorders, Spring- 2004- 2006.

## **Previous Course Taught**

Louisiana State University Health Sciences Center Educational Audiology, Summer, 2006

Southeastern Louisiana University
Introduction to Audiology, Fall, 1999-2002;
Acoustics, Fall 1999- 2002
Advanced Hearing Testing. Fall 1999-2002
Aural Rehabilitation. Spring, 2000-2002

## LSU- Baton Rouge

Diagnostic Audiology, Fall 1997, Fall 1998 Hearing Aids, January-March, 1998

Kresge Hearing Research Laboratory of the South, Louisiana State University Medical Center A Practical Short Course in Auditory Brainstem Response and Otoacoustic Emissions Faculty Participant, 1990 - 1998.

Advanced Course in Auditory Brainstem Response and Otoacoustic Emissions, Faculty Participant, 1990 - 1998.

A Practical Short Course in Real Ear Measurement and Hearing Aid Selection, Faculty Participant, 1990 - 1998.

Identification and Management of Hearing-Impaired Infants and Children: ABR, Otoacoustic Emissions, and Computer Assisted Behavioral Testing, Faculty Participant, 1990 - 1998.

Neuroscience Laboratory (Audiology and ABR section for medical and dental students, approximately six hours per semester) Faculty Participant, 1990 - 1998.

Audiology Resident's Forum, Faculty Participant, 1990-1998.

## **Thesis and Dissertation Projects**

Denman, I. The effect of language and auditory therapy on electrophysiological recordings of children with autism. Department of Communication Disorders, January, 2013), Committee Member.

Homer, M. Linguistic Effects in ON/OFF States of Electrical Stimulation of the Associative

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Subthalamic Nucleus in Patients with Parkinson's Disease. Department of Communication Disorders, (December, 2010), Committee Member.

## **Other Student Projects:**

Mentor: Students Preparing for Academic Research Careers: American Speech-Language-

Hearing Association:

Bradley Davis, 2004

Rachel Anderson, 2008 (Awarded, not accepted)

Shrutee Bhatt, 2011

# V. SERVICE

## **Professional Organization Service**

American Academy of Audiology

Member Exhibitor Course Program Committee (2004)

Member Learner Module Program Committee (2005)

American Speech-Language Hearing Association

Program committee for annual convention (2011, 2012)

Peer reviewer for four ASHA teleconference courses (March 2007; July 2008).

Peer reviewer for ASHA Student Travel Research Award (July, 2008; July, 2009; July, 2010, July, 2012).

Reviewer for Hearing Research Travel Award: 2012)

Reviewer for Students Preparing for Academic Research Careers (SPARC) (2012)

Reviewer for Advancing Academic Research Careers (2012)

## Council for Academic Accreditation;

Board Member (2012-present)

Site Visitor (2011-2012)

## **Education Audiology Association**

Peer reviewer for Noel Matkin Research Grant (2009- 2012)

Peer reviewer for EAA Scholarship (August, 2009; 2010, 2011, & 2012).

CEU coordinator (June, 2010- July, 2012)

CEU Consultant (July, 2012- present)

Professional Development Chair (June, 2010- present)

Global Perspectives on Central Auditory Processing Disorder Program Committee 2012

Louisiana Academy of Audiology

Charter Member, Louisiana Academy of Audiology

Secretary, 2013-2014. Helped in organizing upcoming LAAA conference to be held September, 2014.

Coordinate ASHA and AAA CEUs for the event.

## Peer Reviewer

Ear and Hearing

Reviewer 2012

International Journal of Audiology

Reviewer 2012

**Educational Audiology Association** 

Reviewer 2013

Plural Publishing Company: Communication Disorders in Adolescents

Book Chapter: 2014

## **Academic Service**

**University** 

IRB Committee Member (2010-present)

## School

Grand Rounds Committee: Member (2003)

Research Committee Member (2009-2013) (Chair 2013- present)

Course Evaluation Committee Member (2010-2011)

## **Honors and Awards**

AAA Education Award (1997)

ASHA Award for Continuing Education (ACE) 7-time award winner (1997, 2003, 2006, 2008, 2010, 2011, 2013)

ASHA Travel Grant Fellow (May, 2001)

AAA Student Investigator Research Award (April, 2002)