

## **CURRICULUM VITAE**

ANNETTE HURLEY, PH.D., CCC-A, F-AAA  
ASSOCIATE PROFESSOR  
DEPARTMENT OF COMMUNICATION DISORDERS  
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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**

9/18- Present	Head, Department of Communication Disorders, Louisiana State University Health Sciences Center, New Orleans, Louisiana
3/17 – 8/30/19	Interim Head, Department of Communication Disorders, Louisiana State University Health Sciences Center, New Orleans, Louisiana
8/15- Present	Audiology Program Director, Department of Communication Disorders, Louisiana State University Health Sciences Center, New Orleans, Louisiana
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
- 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 Auditory Society  
Educational Audiology Association  
Louisiana Academy of Audiology

### **Publications**

#### **Book Chapters**

Hurley, A., & Henry, S. (2020). Understanding Hearing Loss in Children with Autism Spectrum Disorder. In *Understanding Children with Autism Spectrum Disorders*. Nova Science Publishers: New York, NY.

Hurley, A. & Walczak, M. (2020). Hearing and Listening. In D. Worthington & G. Bodie (Eds)

Handbook of Listening. New York: Routledge.

McNamara, T. & Hurley, A. (2019). Diagnosis and Treatment of Auditory Processing Disorders: A Collaborative Approach. In D.R. Welling & C.A. Ukstiniš (Eds) *Fundamentals of Audiology for the Speech Language Pathologist: A Guide to Hearing loss and Management*. 2<sup>nd</sup> Edition Jones & Bartlett, Burlington, MA.

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. Ukstiniš (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 S.R Atcherson & T.M. Stoodly (Eds). *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 Erlbaum Associates, Mahwah, 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. Willis, M. Guidry, M.R. Bode, D., Corneille, M., Mills, S. (2020) A Program Review of Head Start and Elementary School Hearing Screenings. LSHSS (accepted for publication December, 2019).

Illiadou, V., Chermak, G., Bamiou, D., Rawool, V. ...Hurley, A....Musiek, F.E. (2018). Letter to the Editor: An affront to scientific inquiry. *Ear Hear*, 39, 617-620.

Umrigar, A., Musso, A., Mercer, D., Hurley, A., Glaussier, C., Bakeer, M., Marble, M., Tsien, F. (2017). Delayed diagnosis of a patient with Usher 1C in a Louisiana Acadian family highlights the necessity of timely genetic testing for the diagnosis of congenital hearing loss *Sage Open Medicine Case Rep* 2017 Dec 11. doi: [10.1177/2050313X17745904](https://doi.org/10.1177/2050313X17745904)

Mercer, D., Hurley, A., Tsien, F. (2016). Detailed Audiological Evaluation of a Patient with Xeroderma Pigmentosum with Neural Degeneration. *Journal of the American Academy of Audiology*.  
<http://dx.doi.org/10.3766/jaaa.15112>

Denman, I., Banajee, M., & Hurley, A. (2015). The effect of dichotic listening on children with ASD: A single subject Design. *International Journal of Audiology*, 54, 991-996.

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 and efferent 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. (2019). Utilization of the Dichotic Difference Score. In F. Musiek's *Pathways*. <https://hearinghealthmatters.org/pathways>

Hurley, A. (2019). Telehealth. *LBESPA Summer Newsletter*.

Hurley, A. & Willis, M. (2014). CAPD & Aphasia: Central auditory processing disorder complaints in patients with aphasia. *Advance for Speech Language Pathologists and Audiologists*. Posted online December 22, 2014.

Hurley, A. & Willis, M. (2015). Auditory Therapy for Aphasia: Central auditory processing disorder complaints in patients with aphasia. *Advance for Speech Language Pathologists and Audiologists*. Posted online February 5, 2015.

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 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 Review.

Hurley, A. (2011) LACE™: 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., Turner, R.G., Benedic, M., Gautreaux, D., & Davis, D.B. 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). Constraint Induced Auditory Therapy. A therapy program for remediation of central auditory processing disorders. Available from AUDiTEC.

## **PRESENTATIONS**

### **Invited Lectures**

Hurley, A. (2020). Plasticity of the Central Auditory Nervous System: Behavioral and Electrophysiological Evidence. Platform Presentation at Pathways. April, 2020. New Orleans, LA.

Hurley, A. (2019). Understanding APD: Information for the SLP. 2-hour presentation for Baton Rouge area SLPs (October, 15, 2019).

Hurley, A. (2019) Central Auditory Processing Disorders. 3-hour oral presentation for Speech Pathologists and Audiologists in Louisiana Schools (SPALS) Conference, Lafayette, LA. (October 12, 2019).

Hurley, A. (2019) Hearing Loss in the Classroom. 3-hour oral presentation for Speech Pathologists and Audiologists in Louisiana Schools. (October 12, 2019).

Hurley, A. (2019). Hear In' the Big Easy. 1-hour platform presentation for the 43<sup>rd</sup> Annual Society of Head Neck Congress & Nursing Symposium. (September 14, 2019).

Hurley, A. (2019). Central Auditory Processing Disorders. 6-hour oral presentation for speech-language pathologists and early interventionists. Clinton MS. (August 27, 2019)

Hurley, A. (2019) Diagnosis and Management of Central Auditory Processing Disorders. Invited 2-hour oral presentation for Mississippi Speech-Language Hearing Association. (April, 2019)

Hurley, A. (2019). What is new in Electrophysiology? Invited 2-hour oral presentation for Mississippi Speech-Language Hearing Association. (April, 2019)

Hurley, A. (2019). Diagnosis, Treatment and Management of Auditory Processing Disorders. Invited 4-hour lecture series ASOAUDIO National Congress. (February, 2019) Bogota, Colombia.

Hurley, A. (2018) Management of Central Auditory Processing Disorders. Invited oral presentation for ASHA Convention. Boston MA. (November, 2018).

Hurley, A. (2018). Hidden Hearing Loss. Invited 2-hour oral presentation at Mississippi Speech-Language Hearing Association. (April, 2018). Natchez, LA.

Hurley, A. (2018). Audiology Grand Rounds. . Invited 2 hour oral presentation at Mississippi Speech-Language Hearing Association. (April, 2018). Natchez, LA.

Hurley, A. (2014). Differential Diagnosis and Intervention of Central Auditory Processing

Disorders. Invited Sig 8 Guest Speaker American Speech-Language Hearing Convention, Orlando, FL.

Hurley, A. (2012). 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

Hurley, A. (2012). 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.

Hurley, A. (2012.) Central Auditory Processing Disorders: From A (Assessment) to T (Treatment) (March 16, 2012). A 3- 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:**

##### **Refereed Scientific Panels & Presentations**

Oshrin, S., Bland, L., Handelsman, J., Hurley, A. (2018). CAA Site Visits: What to Expect, How to Prepare. Oral platform at ASHA Convention. Boston, MA.

Hurley, A., Friberg, J., Johnson, KL. Addressing Challenges in Quality Graduate Education. Oral Platform at 2017 ASHA Convention, Las Angeles, CA. (November 9, 2017).

Hurley, A. (2017). CAA Update. Oral Platform at Council of Academic Programs in Communication Sciences & Disorders (CAPCSD) Conference, New Orleans, LA.

Pruner, K. & Hurley, A. (2017). NCSB: Mardi Gras Parade-Praxis Updates and New CAA Standards. Oral Platform at National Council of State Boards of Examiners for Speech-Language Pathology and Audiology. September 15, 2017.

Kimelman, Hurley, A., Friberg, McInerney, M. (2016) CAA: Addressing Challenges in Quality Graduate Education. Oral Platform at ASHA Convention, Philadelphia, PA.

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, D.B., 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: Refereed Scientific Panels & Presentations**

Satake, E., & Hurley, A. (2014) Evidence-Based Statistical Methods in Single-Subject Design: How to analyze data statistically and clinically. Poster presentation at the American Speech-Language Hearing Association, Orlando, FL.

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 (2013). 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., Gonzalez, C. & Corier, D. (2013) Dichotic Speech Test Analyses Using Percentage Correct and Interaural Ear Differences. Poster presentation at ASHH, Chicago, IL.

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 with Students:**

Jiles, R. & Hurley, A. (2019). Recovery from Auditory Neuropathy Spectrum Disorder (ANSD): A case Report. Poster Presentation at Louisiana Academy of Audiology. September 20, 2019.

Corneille, M.L., Bode, D.P, Mills, S., Carbo, & Hurley, A. (2018) Hearing Screenings in Head Start Centers and Elementary Schools. Poster Presentation at the 2018 LSUHSC Research Symposium.

Musso, A.L, Glaussier, C., Hurley, A. & Tsien, F. (2015). Autosomal Recessive Usher Syndrome and Autosomal Dominant Retinitis Pigmentosa in a Louisiana Acadian Family. Poster Presentation at the 2015 LSUHSC School of Allied Health Research Symposium.

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.

**Continuing Education Developed and presented on Behalf of LEBESPA (Louisiana Board of Examiners in Speech-Language Pathology and Audiology)**

Hurley, A. (2019) **Ethics** 1-hour lecture presented at  
St. John Parish Schools (August 5, 2019)  
Louisiana Academy of Audiology (September 20, 2019)  
SPALS (October 11, 2019)  
Calasieu Parish School Board, (December 13, 2019)  
North Oaks Hospital (January 23, 2020)

Hurley, A. (2019) **Supervision**. A 1-hour lecture presented at  
North Oaks Hospital (August 7, 2019)  
Calasieu Parish School Board, (December 13, 2019)

**Grants and Contracts Funded:**

Divens, L. (2017-2018) Health Resources and Services Administration (HRSA) Advanced Nursing Education Workforce (ANEW) Grant #T9HP30895 *Changing Tides for Nurse Practitioners: Bridging the Gap from Education to Practice through Academic Practice Partnerships* July 1, 2017 through June 30, 2019 Total Funding Amount \$1,384,070 (Hurley: 10% effort)

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

Auditory Brainstem Response 2017-present

Central Auditory Processing Disorder, Fall, 2007- present.

Psychoacoustics, Fall, 2005- 2013

Speech Science (Spring, 2014- 2016)

Advanced Diagnosis in Audiology, Spring, 2003- 2014

Advanced Electrophysiology. Fall, 2004 – 2016

Issues in Communication Disorders Spring- 2004- present; guest lecture as needed.

Pediatrics, Spring 2015- present

Principles of Managing the Pediatric Hearing Impaired Fall, 2015- present

Independent Study Praxis Review Summer, 2016

Geriatric Audiology, Summer 2016, 2018

Adult Aural Rehab, Summer 2017

Faculty Member for LA Leadership Education in Neurodevelopmental and Related Disabilities (LEND) Fall 2015-2017

### 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**

Umrigar, Ayesha (December, 2019). Investigation of Usher syndrome 1C in Louisiana Acadian families. Department of Genetics. Committee Member.

Frost, T.C. (May, 2019) Initial steps in the development of the situational communication comfort scale for aphasia (SCCS-A). Committee Member.

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 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: ASHA

Bradley Davis, 2004

Rachel Anderson, 2008 (Awarded, not accepted; student left LSUHSC)

Shrutee Bhatt, 2011

Amanda Musso, 2014

## **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

Board of Ethics Member (2020-2024)

Program committee for annual convention (2011, 2012, 2018, 2019, 2020)

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)  
Elected Louisiana Audiology State Advocate 3 year term (2018-2021)

Council for Academic Accreditation; (4 year elected term 2014-2017)  
Chair (2017)  
Standards Committee Chair (2017)  
Faculty Member for Site Visitor Training (2016, 2017)  
Executive Council (2016-present; Chair- Elect, 2016)  
Candidacy Sub-Committee Member (2014- 2015)  
Site Visitor (2011-2012) (2018- Present)  
Nominating Committee (2017-2018)

Audiology Education Task Force  
Chair: (2017-2018) Guidelines for AuD Clinical Training Sites

CSDCAS Committee Member (2019-2021)

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: Organized Summer Meeting, Las Vegas, Nevada  
(June, 2010- present)  
Grants and Research Committee (2014- present)

Global Perspectives on Central Auditory Processing Disorder Program Committee (2012)

Louisiana Academy of Audiology (2013- 2017)  
Charter Member, Louisiana Academy of Audiology  
Secretary, 2013-2014; Helped in organizing LAA conferences September, 2014, September  
2015.  
Coordinate ASHA and AAA CEUs for the event- 2013, 2014.

Louisiana Board of Examiners for Speech-Language Pathology and Audiology  
Board Member: Appointed September 22, 2017.

**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  
American Journal of Audiology  
Reviewer 2016  
International Journal of Audiology  
Reviewer 2016, 2017  
Journal of the American Academy of Audiology  
Reviewer 2016, 2017, 2018, 2020  
Folia Phoniatria et Logopaedica  
Reviewer 2019

### **Academic Service**

#### University

IRB Committee Member (2010-present)  
Academic Performance Resources in LSUHSC (2015- present)

#### School

Grand Rounds Committee: Member (2003)  
Research Committee Member (2009- present) (Chair 2013- 2014) Member (2015- present)  
Course Evaluation Committee Member (2010-2011)  
Academic Affairs (2015-present)  
Promotion and Tenure (2016- present)  
Executive Council (2017- present)  
Faculty Practice Committee (2016-present)

#### Communication Disorders Department

Clinic Committee: Member (2003- present)  
Audiology Admissions: (Member 2003- 20014; Chair- 2015- present)

### **Honors and Awards**

AAA Education Award (1997)  
ASHA Award for Continuing Education (ACE) 10-time award winner (1997, 2003, 2006, 2008, 2011, 2013, 2016, 2017, 2018, 2019)  
ASHA Travel Grant Fellow (May, 2001)  
AAA Student Investigator Research Award (April, 2002)  
LAA Service Award to Charter members and Secretary (2013-2015)  
Selected to attend the 2017 Leadership Academy presented by the Council for Academic Programs in Communication Sciences and Disorders (CAPSCD)