



## **HONORS, AWARDS:**

2004	Phi Beta Kappa	Indiana Univeristy, Bloominton, IN
2004 – 2008	Infants and Toddlers Award	Vanderbilt University, Nashville, TN
2004 – 2008	Pediatrics Award	Vanderbilt University, Nashville, TN

## **SERVICE**

### **UNIVERSITY SERVICE:**

2020- Spring	Lead, Hearing wellness screening event	USC Thornton School of Music
2019- Spring	Organizer, Festival of Books USC Booth	USC Book Fair
2018 – Present	Member, Wellness Committee	USC Thornton School of Music
2019 Spring	Lead, Hearing wellness screening event	USC Thornton School of Music

### **PROFESSIONAL SERVICE:**

2019 - Present	State Champions Committee	National ACI Alliance Cochlear Implant Committee
2017 – Present	Member, Learning Community	California Newborn Hearing Screening Program
2010 – 2013	Member, Recruitment Committee	American Academy of Audiology

### **PROFESSIONAL SOCIETY MEMBERSHIPS:**

2005 - present American Academy of Audiology

### **COMMUNITY SERVICE:**

2008-2009	Judge	CA State Science Fair San Diego, CA	Judged high school students at the state level science fair and awarded a participant to poster present at the American Academy of Audiology
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## **RESEARCH AND SCHOLARSHIP**

### **MAJOR AREAS OF RESEARCH INTEREST**

#### *Research Areas*

1. Cochlear Implants
2. Hearing loss prevention for Musicians
3. Auditory neuropathy spectrum disorder

### **GRANT SUPPORT - PAST:**

Grant No. (PI)	2014 – 2021
Agency: House Clinic	5% effort
Title: Advanced Bionics EAS Processor	
Description: Evaluate the effectiveness of a new hybrid speech processor, prior to FDA approval for universal use	
Role: Investigator	
Total Direct Costs	

Grant No. (PI)

2012 – 2016

Agency: UCLA Medical Center

5% effort

Title: Cochlear Americas Hybrid Implant

Description: post-approval study

Role: Site Principal Investigator (\*N.B. My family relocated from Los Angeles to Boston before any participants finished recruitment)

Total Direct Costs

### **INVITED LECTURES, SYMPOSIA, KEYNOTE ADDRESSES**

2020	Lecture	"Hearing Wellness for Musicians"- Pending March 2020 USC Thornton School of Music
2019	Lecture	"Hearing Preservation" USC Symposium on Childhood Communication
2019	Lecture/ Half day Inservice	"Update in Hearing Technology and Accommodations for School- Aged Children" Echo Horizon Private School
2019	Lecture	"Topics in Hearing Health for Musicians," Wellness class guest speaker in the USC Thornton School of Music
2019	Lecture	"Hearing Health for Musicians", USC Thornton School of Music
2014	Lecture	"Hearing Health Care", UCLA Health Fair
2011	Lecture	"Hearing Loss and Aging", UCLA Health Vital Signs Series
2009	Lecture	"Hearing Loss and Aging", UCLA Health Vital Signs Series
2008	Lecture	"The differences in self-reported benefit and satisfaction of the occluded receiver in the ear (ORITE) design hearing aid versus traditional hearing aid styles", Greater Los Angeles Veterans Administration Medical Center Education Call Series

### **THESIS:**

2007	Au.D.	Vanderbilt University	The differences in self-reported benefit and satisfaction of the occluded receiver in the ear (ORITE) design hearing aid versus traditional hearing aid styles
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### **PUBLICATIONS:**

#### **REFEREED JOURNAL ARTICLES:**

Wester JL, Merna C, Peng KA, Lewis R, Sepahdari AR, Ishiyama G, Hosokawa K, Kumakawa K, Ishiyama A. Facial nerve stimulation following cochlear implantation for X-linked stapes gusher syndrome leading to identification of a novel POU3F4 mutation. *Int J Pediatr Otorhinolaryngol.* 91:121-123, 2016. PMID 27863625  
*Served as the audiologist treating this patient. Identified unique mapping procedures for this child. Worked with Dr. Akira Ishiyama on a treatment plan for this patient and identified as a subject for this paper*

Lewis, RL, Narr, R. It's Not Nothing Publication disseminated across CA physicians, audiologists and educators to inform providers to treat mild and unilateral hearing loss in children, 2018