

## Hearts for Hearing Audiology Fourth Year Externship (Pediatric/CI)

#### **PLACEMENT SITE:**

Hearts for Hearing is a private, non-profit audiology and auditory-verbal therapy (AVT) center for children and adults with hearing loss. Our team consists of audiologists and speech language pathologists who are either certified as a Listening and Spoken Language Specialist (LSLS) or on their way to be certified. The audiologists provide diagnostic and treatment services to patients of all ages.

#### **GOALS:**

The purpose of this training program is to provide extensive experience in the field of clinical audiology, with a particular emphasis on pediatrics and cochlear implants. At the completion of the program, the individual should be comfortable performing all aspects of diagnostic testing (ABR, OAE, CPA, VRA, etc), make appropriate treatment and technology recommendations, and be confident with their ability to program hearing aids, digital RM systems, and cochlear implant devices. In addition, the individual will learn how to collaboratively work with a team of professionals to provide the best possible outcomes for the patient.

#### **RESPONSIBILITIES:**

Responsibilities will include otoscopy; acoustic immittance testing; comprehensive audiometric testing using a variety of testing techniques (BOA, VRA, CPA); electrophysiologic testing (ABR and OAE testing); hearing aid selection, fitting, and verification using real ear measurements; cochlear implant candidacy evaluation, programming, and verification; digital RM system evaluation, fitting, and verification; counseling parents and patients; interdisciplinary collaboration. Direct supervision will be provided by a team of experienced audiologists who hold their Certificates of Clinical Competency in Audiology.

#### **QUALIFICATIONS:**

Interested individuals should be highly motivated, self-directed, and possess a strong interest in working with hearing impaired children and adults. Exceptional academic, communication and interpersonal skills are needed.



## Hearts for Hearing Audiology Fourth Year Internship Application Procedure

All material listed below are to be compiled by the applicant and mailed or emailed by the application deadline date to the attention of:

Hearts for Hearing
Attn: Mila Duke, Au.D., CCC-A
11500 N. Portland Ave
Oklahoma City, OK 73120
mduke@heartsforhearing.org

- 1. Application form and questions (See attached).
- 2. Copy of current resume or Curriculum Vitae.
- 3. Copies of undergraduate and graduate college transcripts (unofficial or official accepted).
- 4. Three professional reference letters in sealed and signed envelopes or emailed directly from individual completing reference.

#### If selected as an extern at Hearts for Hearing, the following must be provided prior to first day of clinic:

- 1. Documentation of personal or university provided malpractice coverage.
- 2. Documentation of CPR certification.

#### **Application Timeline**

We have agreed to follow the application timeline proposed by the Audiology Clinical Education Network.

- Application deadline: September 18, 2024
- Virtual interviews begin September 23, 2024
- Final interviews will be held around October 25, 2024

Questions may be directed to Mila Duke, Au.D., CCC-A at mduke@heartsforhearing.org

ALL MATERIALS MUST BE RECEIVED ON OR BEFORE **SEPTEMBER 18th, 2024** TO BE CONSIDERED FOR A POSITION.



### Hearts for Hearing Audiology Fourth Year Externship Application

Applicant's name:			_
Phone number:			
Mailing address:			
City:	State:	Zip:	
Email:			
Graduate School:			
Anticipated graduation date:			
Undergraduate program and de	gree:		



## Hearts for Hearing Audiology Clinical Rotation Clinical Experience

The extern will have the opportunity to observe, participate, and perform the following as a part of a clinical rotation at Hearts for Hearing.

- 1. **Cochlear implant (CI) sessions:** The extern will participate in all aspects of the cochlear implant process: CI evaluation, CI initial activation, CI routine mapping (behavioral measures, physiologic measures, NRT/NRI, electrically evoked stapedial reflex testing), and CI troubleshooting. Hearts for Hearing audiologists work with Advanced Bionics, Cochlear, and MED-EL devices for children and adults. The extern will participate in monthly meetings with various otologists we work with.
- 2. Pediatric and adult hearing aid fittings: Children are fit with hearing aids as soon as a hearing loss is confirmed. The extern will experience the struggles and rewards of fitting a very young infant with hearing aids, along with gaining ample experience with fitting hearing aids using real ear verification measures. We also work with bone conduction hearing devices.
- 3. Diagnostic Auditory Brainstem Response testing: Non-sedate and sedated ABR testing is provided by the audiologists at Hearts for Hearing. Sedated is done at a local hospital, under anesthesia, while non-sedate ABR testing is done in our clinic. The extern will have the opportunity to participate in non-sedate ABR testing.
- **4. Comprehensive pediatric behavioral testing:** At Hearts for Hearing, an initial visit involves both an audiologist and an Auditory-Verbal therapist. The AVT will often assist in the booth to ensure maximization of time with the child and obtain as much information as possible. Possible speechlanguage concerns are addressed, and a speech and language evaluation may be recommended. The extern will observe this interaction and be able to perform initial intake visits.
- 5. Observation of Auditory-Verbal therapy: The audiology team works closely with the auditory-verbal therapists to maximize a patient's potential. In order to gain basic knowledge of auditory-verbal strategies and parent coaching techniques, the extern will observe at least one AV therapy or listening therapy session with 4 different populations: infants, toddlers, elementary, and adult.
- **6. Participation with hearing screenings:** At Hearts for Hearing, we perform hearing screenings for various programs in the Oklahoma City metro area. The extern will participate and assist with the hearing screenings.
- **7. Research:** The extern may have the opportunity to help collect data for research projects conducted at the clinic.



### **Fourth Year Application questions**

ease	complete the following questions using no more than 150 words/question.
1.	Give a brief description of your clinical experiences thus far.
2.	Why are you considering an externship at Hearts for Hearing?
3.	What areas of audiology appeal most to you?
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4.	What are you career goals after graduation?



# Hearts for Hearing Audiology Fourth Year Externship Agreement

I verify that I can mee	t the expectations outlined	as a part of a clinical internship at Hearts for Hearing, f	or		
these dates:	through	·	·		
		<u></u>			
Applicant's Signature					
Date		<del></del>			