The Navy Audiology Residency Program: PART TWO

Cyndi Kirby, AuD NMCSD

Marge Jylkka, MS
Service Chief Audiology OTOHNS NNMC





Bret Jenkins







Externship Assignments

Weekly rotations in several subspecialty areas rather than spending a block of time in one subject matter for two-three weeks

A monthly clinic rotation schedule with one or two assigned staff audiologists for each day in the following areas:



Adult Evaluation - All Staff

Pediatric Evaluation - Pediatric Audiology Staff

Newborn Hearing Screening –
Pediatric Audiology Staff in the NICU or
Well Baby Nursery



Hearing Aid Evaluation

(All Staff except Dr. Wester)

Familiar with Phonak, Starkey, and Unitron hearing aid technology

The assessment protocol includes COSI inventory, real ear measurements, speech mapping, and counseling

Assisted with taking earmold impressions for custom hearing protection devices



Hearing Conservation Dr. Kelly A. Paul

Performing full hearing evaluations on patients who are within the HCP to determine if there is a significant threshold shift in hearing; Dr. Paul reviews important questions and what the next step should be (is the patient fit for duty, should we try a different type of hearing protection, do they need to see an ENT, etc.) USS Mercy or Pearl Harbor

Fitting and training for use of specific hearing protective devices depending on patient desires, duration and severity of noise exposure, etc.

Training audiological technicians

Board naval ships (USS Mercy or Pearl Harbor) to install or troubleshoot audiological equipment





Vestibular Assessment:

Dr. Malish or Dr. Wester

Administers dizziness inventory, performs audiometric evaluations, ECoG, VEMPS, ABR,

Rotary Chair

and some Posturography



Adult Cochlear Implant: Dr. Kirby
Adult Auditory Processing Evaluation:
Dr. Wester or Dr. Kirby

Not yet independently evaluated a patient for cochlear implant or auditory processing disorder. But, he has observed and participated in the evaluation process in each of these areas.



Tinnitus Management: Dr. Olsson

Administering the Tinnitus Handicap Inventory (THI)

Participated in the group counseling sessions that

meet twice a month

Will be receiving some experience with the Neuromonics device on active duty patients

Our division incorporated the VA tinnitus management protocol developed by Dr. Henry and Dr. Myers in March of 2009.



NEW!

Otolaryngology Rotation - Neuro-OTO Team

8 week rotation - Tuesday morning

Primary contact - Dr. Michael Hoffer





Other Specialized Training

One or two Cranial-facial group meetings



Sarah Ellard





Occupational Medicine Hearing Conservation Hearing Conservation Technician Training Classes Student Teaching Assistant

Preceptor: Lynn Cook, AuD



Audiology Service OTOHNS

Clinical Audiometric Evaluations
Videonystagmography
Newborn Hearing Screening: MICC & NICU
Newborn Hearing Diagnostic Assessment: VIVOSONIC
Evoked Potentials: ABR, ASSR, ECOG

Preceptors:
Ms. Jylkka and Dr. Spencer



Occupational Medicine Hearing Conservation

Hearing Conservation Technician Training Classes
Student
Teaching Assistant



Occupational Medicine Hearing Conservation

Provide guidance to Audiology OTOHNS staff:

DOEHRS-HC

Navy Profiling



Audiology Service OTOHNS

Bedside evaluations of OIF/OEF inpatients

Basic peripheral hearing & middle ear tests

- Provide ALDs (signage);
- Occasionally hearing aid services



Specialized Externship

Progressive Tinnitus Management

Modeled on the VA Program of Dr. Jim Henry

And

NEUROMONICS Treatment

Preceptor: Michele L. Spencer, AuD



PTM

Assessment: THI, THS,TRQ
Group Class One and Two
NEUROMONICS Evaluation and Fitting

Preceptor: Michele L. Spencer, AuD



Special Events

Lectures at WRAMC AASC:

Rotary Chair - Neil T. Shepard, PhD

CAP - Robert Keith, PhD



Audiology OTOHNS

During early weeks of clinic Sarah received a Flag Officer coin: USMC LTGEN



PLANS: Audiology Service OTOHNS

Rotations with Implantable Systems Audiologists

Baha – C.L. Zehner, AuD

Pediatric Cochlear Implants – P.B. Cain, AuD



PLANS: Audiology Service OTOHNS Integrated Service Rotations @ WRAMC AASC Adult Cochlear Implants – G. Schuchman, PhD Hearing Aid Services Wounded Warrior Vestibular Clinic

Challenges For Preceptors

Preceptors are civilian
 with no ability to support military life issues:
 i.e. pay, PRT

 Obtaining a FULL experience with exposure to all age groups and services may require establishing MOUs with other sites

Challenges For Preceptors

NNMC morphing into WRNMMC:
Coordination of
Integrated Service Rotations
Fort Meade, Fort Belvoir, VA-DC, NIH



Our Mission

"To deliver the right number of personnel, at the right time, with the right skills, at the best value, supporting the multiple missions of Navy Medicine."

Our Vision

"To be the innovative medical organization that drives total workforce management and lifelong learning."