The Navy Audiology Residency Program:
PART TWO

Cyndi Kirby, AuD
NMCSD

Marge Jylkka, MS
Service Chief Audiology OTOHNS NNMC
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
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

NEUROMONONICS Treatment

Preceptor: Michele L. Spencer, AuD
PTM
Assessment: THI, THS, TRQ
Group Class One and Two
NEUROMONONICS Evaluation and Fitting

Preceptor: Michele L. Spencer, AuD
Special Events

Lectures at WRAMC AASC:
Rotary Chair - Neil T. Shepard, PhD
CAP - Robert Keith, PhD
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."