

Diagnostic Evaluation
for
Infants and Toddlers



Training Opportunity for Audiologists
and AuD Students

Provided by
Illinois Newborn Hearing Program
National Center for Hearing Assessment & Management

August 14 – 16, 2006

The Illinois Newborn Hearing Program and the National Center for Hearing Assessment and Management (NCHAM) announce an opportunity for you to enhance your knowledge and skills in the assessment of hearing for infants. This training will take place over several weeks and requires your commitment to participate fully. Completion of the on-line preparation is required to attend the workshop.

Don't be left behind...

With the dramatic increase in universal newborn hearing screening, more infants are being referred for audiological diagnostic evaluations. Children are being diagnosed with hearing loss at a much earlier age than they were several years ago. It takes special skills to work with infants. Whether you are a practicing audiologist or an AuD student, this workshop will help you acquire the skills you need.

This course will include:

On-line Instruction

Weekly 1.5 hour chat rooms

Monday, July 17, 8p.m. *or* Tuesday, July 18, 7:00 p.m.

and

Monday, July 24, 8p.m. *or* Tuesday, July 25, 7:00p.m.

and

Monday, July 31, 8p.m. *or* Tuesday, August 1, 7:00p.m.

Weekly readings and case studies will increase theoretical and clinical knowledge. The reading list covers up-to-date information related to diagnostics and behavioral assessment for infants and toddlers. The reading material will be downloadable from the website or included in chapters from the text (Clinical Applications of the Auditory Brainstem Response). Readings will be discussed in weekly chat rooms with mentors experienced in working with infants. Questions may be posted on a web-based bulletin board. Participants will be required to complete an on- line exam to measure their understanding of the background information prior to attendance at the on-site workshop.

On-Site Instruction

Auditory Evaluation for Infants

Monday, August 14, 8:00 a.m. – 5:00 p.m.

Tuesday, August 15, 8:00 a.m. – 5:00 p.m.

Two full days of clinically-based presentations by **Dr. James Hall** including hands-on experience with the clinical equipment used for auditory diagnostics of infants.

Topics to be covered:

- Timely, appropriate diagnosis
- Anatomy and physiology of the **infant** auditory system
- Electrophysiological testing (ABR & ASSR)
- Otoacoustic emissions
- Frequency specific measures
- Bone conduction measures

Behavioral Assessment for Young Children & Cochlear Implant Candidacy

Wednesday, August 16, 8:00 a.m. – 5:00 p.m.

One day of instruction by **Dr. Diane Sabo** of Pittsburg Children's Hospital, using a combination of clinically-based discussion, video presentations and introduction to equipment.

Topics to be covered:

- Differentiation between BOA and VRA
- Variables to consider in hearing assessment of children
- Determining candidacy for cochlear implants
- Assisting parents in the decision-making process

Practicum Experience
August 20 – December 10, 2006

- Each participant will complete diagnostic evaluations for three infants using the protocols presented in the course.
- Participants and course mentors will work together to arrange a practicum situation that meets each participant's individual needs.
- Participants will submit a written report for each pediatric client for whom a diagnostic auditory evaluation has been conducted.
- Practicum mentors will review the reports submitted by each participant, and provide helpful comments regarding test procedures and outcomes.

Application has been made for AAA Continuing Education Credits.

For information about course content or other questions, including possible assistance with funding, please contact Ginger Mullin, AuD at gkmullin@UIC.EDU

CONFERENCE LOCATION

Holmes Student Center
Northern Illinois University
DeKalb, Illinois

The Leslie A. Holmes Student Center is an 18-story complex located in the heart of the Northern Illinois University campus. All workshop sessions will be held in the student center.

Housing Accommodations

Sleeping rooms will be available in
The Holmes Center Guest Rooms Hotel.
The rate for one or two adults in a room with two twin beds, one king bed or one queen bed is **\$60.00/night** plus tax.
More information will follow about making your reservation for a room.
Participants are responsible to pay for their room upon check-out.

REGISTRATION FEES

Session I: 3 days: **\$400** (professionals)
\$200 (Au.D. students)

Text: **\$50**

Clinical Applications of the Auditory Brainstem Response

By: Linda Hood

Registration fees include course materials, access to on-line preparation, and on-site workshop, including breakfast and lunch.

A generous donation from Phonak is supplementing one half of the registration fee for any Au.D. student who attends this workshop.

Payment can be made by check or money order only. **Invoices will be sent after registration is completed. Registration fees may be paid at the on-site workshop.**