

## Diagnostic Auditory Assessment and Amplification for Infants and Toddlers

Wednesday, June 6<sup>th</sup>, 2012

### Auditory Evaluation for Infants Referred from Newborn Hearing Screening Dr. James Hall

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|------------------|---|
| 7:15 - 8:00 am   | Registration and Continental Breakfast  |
| 8:00 - 8:15 am   | Welcome<br>Dr. Karen Ditty, NCHAM   |
| 8:15 - 9:45 am   | Presentation<br><i>Electrophysiological Procedures for Infant Auditory Assessment</i><br>Dr. James Hall (Tier 1)  |
| 9:45 - 11:00 am  | Overview of pediatric audiology equipment/utilize evaluation form   |
| 11:00 - 12:30 pm | Presentation<br><i>Electrophysiological Procedures for Infant Auditory Assessment Continued</i><br>Dr. James Hall (Tier 1) Turn in Q&A handout                  |
| 12:30 - 1:15 pm  | Lunch (Provided on-site)  |
| 1:15 - 2:15 pm   | Presentation:<br><i>Electroacoustical Procedures for Infant Auditory Assessment: Otoacoustic Emissions &amp; Acoustic Immittance Measures</i><br>Dr. James Hall |
| 2:15 - 3:45 pm   | Hands on Breakouts with Electrophysiological equipment  |
| 3:45 - 4:30 pm   | Presentation & Demonstration of OAEs and ASSR and Troubleshooting   |
| 4:30 - 5:30 pm   | Presentation:<br><i>Electrophysiological Procedures in Diagnosis of Auditory Neuropathy Spectrum Disorder</i><br>Dr. James Hall                                 |
| 5:30 pm          | Dismissed for Dinner on your own  |

## Diagnosics and Amplification for Infants and Toddlers

Thursday, June 7<sup>th</sup>, 2012

### Diagnostic Protocols, Cochlear Implants and Practical Experience

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| 7:30 – 8:00 am   | Continental Breakfast   |
| 8:15 - 9:45 am   | Presentation:<br><i>Electrophysiological Assessment of Infant Hearing</i><br><i>Frequency-Specific (Tone Burst) ABR</i><br><i>Bone Conduction ABR</i><br><i>ASSR</i><br>Dr. James Hall (Tier 1)                                 |
| 9:45 - 11:00 am  | Break out with Manufacturers to Complete hands on activity  |
| 11:00 - 12:30 am | Presentation:<br><i>Electrophysiological Assessment of Infant Hearing continued</i><br>Dr. James Hall (Tier 1) Turn in Q&A handout  |
| 12:30 – 1:15 pm  | Lunch (provided)  |
| 1:15 - 2:15 pm   | Presentation:<br><i>Cochlear Implants in Young Children</i><br>Dr. Diane Sabo   |
| 2:15 - 3:15 pm   | Presentation:<br><i>Report Writing &amp; Ethics</i><br>Erika Blanchard M.S.   |
| 3:15 - 3:30 pm   | Break   |
| 3:30 - 5:30 pm   | Presentation:<br><i>Understanding the Verification Process: A practical demonstration</i><br><i>of the Desired Sensation Level (DSL0 methodology</i><br><i>Implementation on the Verifit system. )</i><br>Shane Moodie M.Cl.Sc. |
| 5:30 pm          | Dismissed for Dinner on your own  |

## Diagnosics and Amplification for Infants and Toddlers

Friday, June 8<sup>th</sup>, 2012

### Selection and Fitting of Amplification for Infants and Toddlers Shane Moodie M.Cl.Sc.

7:30 – 8:00 am	Continental Breakfast
8:15 – 9:45 am	Presentation: <i>Development &amp; Evolution of the DSL Method</i> Shane Moodie M.Cl.Sc. (Tier 1)
9:45 – 10:00 am	Break
10:00 – 11:30 pm	Presentation: <i>Development &amp; Evolution of the DSL Method Presentation Continued</i> Shane Moodie M.Cl.Sc. (Tier 1)
11:30 – 12:30 pm	Hands on with utilizing the DSL method on equipment (follow worksheet)
12:30- 1:15 pm	Lunch (provided)
1:15 - 2:45 pm	Presentation: <i>Development &amp; Evolution of the DSL Method Presentation Continued</i> Shane Moodie M.Cl.Sc. (Tier 1)
2:45 – 3:00 pm	Break
3:00 – 4:30 pm	Presentation: <i>Development &amp; Evolution of the DSL Method Presentation Continued</i> Shane Moodie M.Cl.Sc. (Tier 1) <i>Turn in Q&amp;A handout</i>
4:30 – 5:30 pm	Completion of Hands on utilizing the DSL method and programming hearing aids
5:30 pm	Dismissed for Dinner on your own

## Diagnosics and Amplification for Infants and Toddlers

Saturday, June 9<sup>th</sup>, 2012

### Diagnostic Protocols, Behavioral Evaluation and Practical Experience

7:30 - 8:00 am	Continental Breakfast
8:00 -10:15 am	Presentation: <i>Pediatric Hearing Aid Fitting – Advanced Techniques &amp; Considerations</i> Shane Moodie M.C.I.Sc.
10:15 -12:15 pm	Presentation: <i>Behavioral Testing</i> Dr. Diane Sabo
12:15 - 1:00 pm	Lunch Provided
1:00 - 2:00 pm	Presentation: <i>Informational &amp; Adjustment Counseling for Audiologists</i> Dr. Diane Sabo
2:00 - 2:45 pm	Presentation: <i>Validation / Evaluating hearing status with amplification</i> Dr. Terry Foust
2:45 – 4:00 pm	Presentation: <i>EHDI and the Law</i> Dr. Karen Ditty
4:00- 4:30 pm	Evaluations