Changing Trends in Cochlear Implantation

Medical, Research, Audiology, Neuropsychological & Rehabilitation

Mill Neck Manor School for the Deaf

Tuesday, October 6, 2015

Conference Location:
Mill Neck Manor School for the Deaf
40 Frost Mill Road
Mill Neck, NY 11765

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Marsha Vasserman, PsyD, ABPP-CN
Board Certified Clinical Neuropsychologist
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Clinical Assistant Professor of Child and Adolescent Psychiatry

Susan B. Waltzman, PhD
Marica F. Vilcek Professor of Otolaryngology
Co-Director, NYU Cochlear Implant Center

Presenter’s financial and non-financial interests relevant to the content of their presentation for the Changing Trends in Cochlear Implantation Conference is posted on our website at www.millneck.org.

This course is being submitted to The AG Bell Academy for Listening and Spoken Language (LSLS)

The Children’s Hearing Institute is approved by the American Academy of Audiology (AAA) to offer Academy CEUs for this activity. The program is worth a maximum of 0.55 CEUs. Academy approval of this continuing education activity does not imply endorsement of course content, specific products or clinical procedures. Any views that are presented are those of the presenters/CE Provider and not necessarily of the American Academy of Audiology.

The Children’s Hearing Institute is approved by the Continuing Education Board of the American Speech-Language-Hearing Association (ASHA) to provide continuing education activities in speech-language pathology and audiology. See course information for number of ASHA CEUs, instructional level and content area. ASHA CE Provider approval does not imply endorsement of course content, specific products or clinical procedures.
About the Program:
The program will provide a comprehensive overview of the changing paradigm in cochlear implantation.

Learning Objectives:
Participants will be able to:
- Comprehend the indications for single sided deafness cochlear implantation and auditory brainstem implants in children.
- Discuss current indications for pediatric cochlear implantation, factors affecting post-implantation performance and implications for the future.
- Describe the process of the cochlear implant evaluation, including surgical considerations.
- Describe the currently available cochlear implant electrode designs and their potential benefits.
- Discuss potential uses of mobile applications for cochlear implant fitting and research.
- Describe the four phases of cochlear implant device programming and the differences between objective and behavioral programming methods.
- Define what neuropsychology is and how it can be useful in working with implanted children.
- Identify two areas of cognitive function, in addition to language.
- Identify red flags for future cognitive difficulties and understand when it may be appropriate to refer for further assessment.
- Describe strategies to assess differences in learning styles and developing appropriate therapeutic interventions.

Agenda
8:30am  REGISTRATION AND BREAKFAST
9:00am  Introduction
Fran Bogdanoff – Superintendent of Mill Neck Manor School for the Deaf
9:15am  Current Status and Future Trends in Pediatric Cochlear Implantation
Susan Waltzman, Ph.D.
10:00am  Single Sided Deafness and Auditory Brainstem Implant in Pediatric Patients
J. Thomas Roland, Jr., MD
10:45am  BREAK
11:00am  CI Surgical Evaluation, Surgical Procedure, and What to Expect on the Day of Surgery
Sean McMenomey, MD
11:30pm  Optimizing CI Surgery for the Individual
Daniel Jethanamest, MD
12:00pm  Question & Answer
Moderator: Katie Kerzner – Principal of Mill Neck Manor School for the Deaf
12:15-1pm  LUNCH
1:00pm  New Perspectives on Device Programming
William Shapiro, AuD
1:45pm  Cognitive Function in Cochlear Implantation: It’s Not Just About Language
Marsha Vasserman, PsyD
2:30pm  BREAK
2:45pm  Adaptive Strategies to Support Auditory Learning: One Size Does Not Fit All
Nancy Geller, MA
3:30pm  Question & Answer
Moderator: Katie Kerzner – Principal of Mill Neck Manor School for the Deaf
4pm  CONFERENCE ADJOUENS

Registration Information:
Contact Person: Tanya Linzalone  TLinzalone@millneck.org
Registration and fee information:  www.millneck.org/CochlearImplantTrends2015