



CASLPA 2007 Conference
April 25 - 28, 2007
Moncton
New Brunswick



SPEECH-LANGUAGE PATHOLOGY PROGRAM

Wednesday April 25, 2007 Preconference Workshops

Paul McDonnell, PhD - *Strategies for Solving Behaviour Problems in Children of Ages 2 to 12 Years*

Behaviour problems are common. Therapists report that child behavior problems prevent or significantly delay treatment. In school, the costs are high and long lasting. Behavioural techniques are effective within a relatively short period. In this workshop we will explore typical behaviour problems in children, look at solutions using traditional models and look at some new directions.

Julie Stierwalt, PhD - *Dysphagia Management: Techniques for all Clinicians*

This seminar will focus on advances in the assessment and treatment of individuals with dysphagia. While instrumental techniques abound in dysphagia management, this workshop will focus on techniques (instrumental and not) to be utilized by any clinician. Rationale for adopting their use and current evidence will also be shared.

Thursday April 26, 2007

Linda Burkhart, BS - *Multi-Modal Communication and Adaptive Play for Young Children and Children Functioning at Young Levels*

Play is the young child's most powerful mode for learning. Through assistive technology, we can put children back in control of play and learning. Discover ways of using multi-modal communication so we can provide children with both receptive and expressive tools to develop language and communication skills. This session will include a "Make & Take" component.

Elin Thordardottir, PhD - *SLP Intervention with Bilingual & Multilingual Children (presented in English)*

Children from bilingual and multilingual backgrounds are a growing population in Canada. Whereas bilingual exposure was traditionally discouraged for children with developmental disabilities, bilingualism is currently viewed far more positively. Nevertheless, language assessment and intervention for bilingual children remains a remarkably difficult area for SLPs. This workshop will present recent research addressing clinical work with bilingual children.

Julie Stierwalt, PhD - *Cranial Nerves: Implications for Speech and Swallowing*

This seminar will review the importance of cranial nerve assessment. Demonstration and an opportunity to practice conducting a cranial nerve screen will be provided. In addition, direct implications of impairment on those cranial nerves vital for speech and swallowing will be discussed.

Irene Campbell-Taylor, PhD - *Medication Effects on Speech and Swallowing*

This presentation will describe the ways in which commonly used medications can adversely affect the ability to speak and swallow as well as how swallowing dysfunction affects the delivery and availability of many drugs. The effects on nutrition and hydration will be highlighted as well as suggestions for correcting the problem.

Friday April 27, 2007

Shirley Leew, PhD - *Evaluating and Treating Prelinguistic Communication Disorders*

Prelinguistic communication has an important relationship with later social communication and language development. Early prelinguistic intervention is a developing domain for SLPs. Interventions for children at-risk and those with confirmed delays can ameliorate subsequent delays. This workshop will focus on evaluating current evidence and developing skills to identify, assess and plan successful interventions.

Barbara J. Ehren, EdD - *Strategic Teaching for Struggling Learners*

SLPs working with the school age population must address literacy and curriculum needs if they are to provide relevant therapeutic intervention. For many SLPs this means an expanded view of their traditional role with oral language intervention. SLPs will understand the unique contributions they can make to literacy achievement.

Elin Thordardottir, PhD – *Interventions en orthophonie et apprentissage avec les enfants bilingues et multilingues (présenté en français)*

Le nombre d'enfants grandissant dans un milieu bilingue ou multilingue ne cesse de grandir au Canada. Toute intervention en matière d'évaluation ou de traitement des enfants bilingues demeure très problématique pour les orthophonistes et les intervenants en milieu scolaire. Cet atelier présentera un sommaire de la recherche actuelle et les conséquences qu'ont les interventions chez des enfants bilingues.

Thomas Murry, PhD – *Phonation: Uniting Breath Control with Vibratory Dynamics*

Effective voice therapy is diagnosis driven. This presentation will outline a bio-behavioral model that considers individual aspects of the patient's voice in treatment planning. Case examples and specific therapy approaches for paradoxical vocal fold motion disorder, vocal fold scarring, hyperfunctional voice and hypofunctional voice disorders will be discussed.

Shawn Jennings, MD: Plenary Speaker – *Emerging from the "Locked In" Syndrome*

Dr. Shawn Jennings will describe his experience in being "Locked In" after a brainstem stroke. He had been a family doctor for 20 years before his stroke at the age of 46. He will describe his journey to acceptance and the struggle to find happiness in his new life. He will share with us what speech-language therapy and being unable to communicate meant to him.

Linda Carey, MA – *Experiences in Aphasia Group Therapy*

Group therapy for aphasia can be a dynamic form of service delivery. This presentation will review the "evolution" of one long-standing therapy group and will highlight considerations for starting a group, session format, skills necessary to run an interactive (and enjoyable!) group, treatment material resources, and methods for recording outcomes.

Saturday April 28, 2007

Rhonda Rubin, PhD – *Literacy in Low-income Homes: Implications for SLPs*

Research suggests that parental language input and emergent literacy experiences of children from low-income homes differs from that of children from more privileged backgrounds. By understanding these differences and working with families, speech-language pathologists can play a critical role in helping a child experience success in both school and society.

Lynne Healy, MHSc – *Language and Literacy: Making the Classroom Connection*

This interactive workshop will provide participants with a framework for developing oral language skills in the classroom context, making specific links between oral language and literacy development. Suggestions for collaborating more effectively with teachers will also be discussed.

Leora Cherney, PhD – *Cognitive-Communication Disorders After Right Hemisphere Stroke*

This short course will present a general framework for managing cognitive-communication disorders in adults with right hemisphere dysfunction. It will provide more specific updated information about two areas that are typically impaired in these patients: (1) attention and neglect, and (2) social skills and pragmatics. Practical tasks for assessing and treating these areas will be discussed.

Paul McDonnell, PhD – *A Model for Autism Intervention Training (AIT) for the Province of New Brunswick*

In 2003, New Brunswick began funding intensive intervention programmes for preschool children. In the last three years we have provided a unique training package to over 300 practitioners. In this presentation, we will look at the impact of this interdisciplinary programme on the province, on families and children, and on professionals and their professions.

Speakers TBA – *Panel on Early Language Services Across Canada: Where are we now?*

The importance of early language skills in mastering both communication and pre-literacy skills has prompted the growth of early language services (ELS) in many regions of the country. SLPs from across Canada will discuss their unique ELS programs, share experiences and consider the future of ELS initiatives.

Social Events:

Opening Reception with comedian, Lucien

Students' Reception

Seafood dinner

CASLPA Walk/Run

Hillsborough Girls Choir

Annual General Meeting & Breakfast

Breakfast at the Farmers Market

Acadian music

Night caving/walk on the ocean floor at Hopewell Rocks

Annual Awards Reception & Banquet

President's Reception



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AUDIOLOGY PROGRAM

Wednesday April 25, 2007 **Preconference Workshop** 

Kathleen Campbell, PhD - *Understanding ototoxicity: ototoxicity monitoring and new otoprotective agents for ototoxic and noise-induced hearing loss.*

This presentation will review relevant terminology in pharmacology, mechanisms of ototoxicity, monitoring options, and ototoxins in current clinical use. Ototoxic agents will be discussed with regards to therapeutic purposes, side effects, additional risk factors, and patient considerations. Research on new pharmacologic otoprotective agents for noise and ototoxic-induced hearing loss will also be presented. This workshop is being sponsored by Starkey.

Thursday April 26, 2007

Jayne Handelsman, PhD - *Best Practices for Diagnosis and Monitoring of the Impact of Ototoxicity on Hearing and Vestibular Function*

Ototoxicity is a negative consequence of the use of certain medications for the treatment of serious illness including infection and cancer. As audiologists, our goal is to monitor the impact of potentially toxic agents on hearing and vestibular system function. This presentation will discuss optimal audiological management of ototoxicity.

Brenda Ryals, PhD - *Hair Cell Regeneration: What is the potential for therapeutic intervention?*

This presentation is designed for non-biologists who want to learn more about the cellular and molecular mechanisms involved in hair cell regeneration. Recent advances in the use of stem cells and gene therapy in the mammalian cochlea will be reviewed as well as functional changes in hearing following hair cell regeneration.

Friday April 27, 2007

Linda Hood, PhD - *Hereditary Hearing Loss & Modern Genetics: The Audiologist's Perspective*

Advances in molecular genetics have led to the discovery of numerous genes related to hearing loss. Auditory characteristics of genetic forms of hearing loss will be discussed. The role of audiologists will be explored in relation to describing auditory characteristics and obtaining pedigree information from patients and their families.

Shawn Jennings, MD: Plenary Speaker - *Emerging from the "Locked In" Syndrome*

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Linda Hood, PhD - *Understanding & Managing Patients with Auditory Neuropathy/Dys-synchrony*

Patients with auditory neuropathy/dys-synchrony (AN/AD) vary in auditory and other characteristics, with difficulty understanding speech, particularly in noise. Management includes consideration of communication options including visual information for language learning in children without cochlear implants. Patient variation and considerations for evaluation and management in infants, children and adults will be discussed.

Saturday April 28, 2007

Audiology Panel with all audiology speakers - *Where will audiology be in 25 years?*

The panel has been asked to present their vision of the prevention, diagnosis and management of auditory dysfunction 25 years from now in the context of their areas of expertise. They will outline and discuss the impact of their respective visions on the future of the profession.

André Lafargue, MSc & John Serkiz, MSc - *Infant Hearing Screening: The New Brunswick Experience*

A Universal Newborn and Infant Hearing Screening Program was implemented in New Brunswick five years ago and despite normal growing pains, has been a resounding success. This presentation will review the start-up of the program, changes since its inception and data from the first five years. Recommendations and directions for the future will also be highlighted.

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