**ASPO 2004 PROGRAM**

**Sunday, May 2, 2004**

1:00 – 2:00 PM  **ASPO Business Meeting**

2:00 PM  **Welcome by the President, George H. Zalzal, MD**

**Topic: LARYNGOLOGY AND BRONCHOESOPHAGOGOLOGY**

**Moderator: Patrick Froehlich, MD**

2:05 PM  **Laryngeal Anatomic Differences in Pediatric Patients with Severe Laryngomalacia**

*Scott C. Manning, MD, Andrew F. Inglis, Jr., MD, Jason Mousakis, MD, Jeffrey Carron, MD, Jonathan A. Perkins, DO*

2:13 PM  **Dynamic and Histologic Properties of the Rabbit Larynx after Laryngotracheal Reconstruction With a PGA/PLLA Copolymer**

*Vicki L. Graham, MD, Adam Klein, MD, Denis Lafreniere, MD*

2:21 PM  **Acoustic Analysis of the Voice in Pediatric Cochlear Implant Recipients: A Longitudinal Study**

*Paolo Campisi, MD, Aaron J. Low, MS, Blake C. Papsin, MD, Richard Mount, MLT, Robert Harrison, PhD*

2:29 PM  **The Evolution of the Operative Management of Complete Tracheal Rings**

*Micahel J. Rutter, MD, Peter B. Manning, MD, Benjamin E.J. Hartley, MD, Robin T. Cotton, MD*

2:37 PM  **Discussion**

2:45 – 3:15 PM  **Break with Exhibitors**

**Topic: HEAD AND NECK SURGERY**

**Moderator: James D. Sidman, MD**

3:15 PM  **Population-based Outcomes for Pediatric Thyroid Carcinoma**

*Nina L. Shapiro, MD, Neil Bhattacharyya, MD*

3:23 PM  **Management of Massive Plexiform Neurofibromas of the Head and Neck in the Pediatric Patient**

*Jeffrey B. Wise, MD, Jonathan Cryer, MD, Jean Belasco, MD, Ian Jacobs, MD, Lisa Eiden, MD*
Fetal Surgery in Otolaryngology: A New Era in the Diagnosis and Management of Fetal Airway Obstruction
Reza Rahbar, MD, Adam Vogel, MD, Carol Bamewolt, MD, Jodi Estroff, MD, Steve Fishman, MD, Louis Wilkins-Haug, MD, Ian Grable, MD, Russell Jennings, MD

The Ex-utero Intrapartum Treatment (EXIT) Procedure for Management of Fetal Airway Obstruction
Parag Parikh, MD, Felizardo Camilon, MD, Gurpreet Ahuja, MD, Amir M. Karamzadah, MD

Discussion

Introduction of the Karl Storz Lecturer, Robin T. Cotton, MD


Topic: PLASTIC & RECONSTRUCTIVE SURGERY
Moderator: Craig Senders, MD

Modified Mandibular Distraction in Pierre Robin Neonates with Airway Obstruction and Inability to Feed: Case Series
Gadi Fishman, MD, Virrender K. Singhal, MD

The Treatment of Severe Nasal Tip Hemangiomas in Infants and Children
Trang Vo-Nguyen, MD, James D. Sidman, MD

Assessing the Functional Outcome of Surgery for Velopharyngeal Insufficiency with the Pediatric Voice Outcomes Survey
Mark E. Boseley, MD, Christopher J. Hartnick, MD

Discussion

Topic: OTOLOGY AND AUDIOLOGY
Moderator: John McClay, MD

The Effect of Automated ABR Stimulus Intensity Level on Newborn Hearing Screening Referral Rates
Ellis M. Arjmand, MD, PhD, Melissa N. Ruscetta, MA, Diane L. Sabo, PhD

Otitis Media and Mucin: The Mucin Gene Connection
Joseph E. Kerschner, MD, Tanya K. Meyer, MD, Amy Burrows, MS

Auditory Performances in Noise Among Children
Sonia Ayari Khalfallah, MD, Lionel Collet, MD, Evelyne Veuillet, PhD,
Patrick Froehlich, MD

5:11 PM  Evaluation of an Otoscopy Grading Scale
Norman R. Friedman, MD, Davis C. Teichgraeber, BA, Carmen Pittman, BA,
Tasnee Chonmaitree, MD, Kokab A. Saeed, MD, Ronald W. Deskin, MD,
Constance D. Baldwin, PhD, David P. McCormick, MD

5:19 PM  Discussion

5:30 PM  Adjourn
Monday, May 3, 2004

8:00 AM  
Announcements

Topic:  OBSTRUCTIVE SLEEP APNEA  
Moderator: Carol MacArthur, MD

8:05 AM  
Obstructive Sleep Apnea Syndrome—Should All Children with Down Syndrome be Tested?  
Sally R. Shott, MD, Roauf Amin, MD, Barbara Chini, MD, Christine Heubi, BA, Stephanie Hotze, BA, Rachel Akers, MPH

8:13 AM  
Polysomnographic Outcomes One Year Following Adenotonsillectomy in Children  
Robert A. Weatherly, MD, Deborah L. Ruzicka, PhD, Susan L. Garetz, MD, Ronald D. Chervin, MD

8:21 AM  
Child Behavior and Quality of Life in Pediatric Obstructive Sleep Apnea  
Khoa D. Tran, MD, Jeremy Weedon, PhD, Cuong D. Nguyen, BS, Nira A. Goldstein, MD

8:29 AM  
Discussion

Topic:  MOLECULAR AND CELL BIOLOGY  
Moderator: Joseph E. Kerschner, MD

8:37 AM  
Differential Gene Expression of RNA Splicing Factor, Sfrs3, in Airway Wounds of Fetal, Weanling and Adult Rabbits  
Ha-Sheng Li-Korotky, MD, PhD, Patricia A. Hebda, PhD, Chia-Yee Lo, MS, Lori A. Kelly, BS, Joseph E. Dohar, MS, MD

8:45 AM  
EYA1 Expression in the Developing Inner Ear  
Brian Bane, BA, Jana M. VanRybroek, BA, Sandra J. Kolker, BA, Daniel L. Weeks, PhD, Jose Manaligod, MD

8:53 AM  
Over-expression of the Transcription Factor NF-kappa-B May Contribute to LPS Induced Cholesteatoma Hyper-proliferation  
Diego A. Preciado, MD, Emiro Caicedo, MD, Frank Ondrey, MD, PhD, John H. Greinwald, MD, Daniel Choo, MD

9:01 AM  
Discussion

9:10 AM  
Introduction of Presidential Guest Lecturer, Michael M. E. Johns, MD

9:15 AM  
Presidental Guest Lecture: “Healthcare Reform: Time to Push That Reluctant Adolescent Out the Door”
9:45-10:15 AM  **Break with Exhibitors**

**Topic:**  LARYNGOLOGY & BRONCHOESOPHAGOLOGY  
**Moderator:**  Brian J. Wiatrak, MD

10:15 AM  **Pediatric Vocal Nodules: Epidemiology and Correlation with Perceptual Analysis**  
*Rahul K. Shah, MD, Geralyn Harvey Woodnorth, MA, Amy Glynn, MS, Roger C. Nuss, MD*

10:23 AM  **Cricotracheal Resection in Children Under 10 kg**  
*Noel Garabedian, MD, J. Delattre, MD, Gilles Roger, MD, S. Ayari, MD, Patrick Froehlich, MD, J.M. Triglia, MD*

10:31 AM  **Management of Congenital Saccular Cysts: The Endoscopic Extended Ventriculotomy**  
*Andrew W. Celmer, MD, Daniel E. Bruegger, MD, Catherine Rees, MD, Daniel J. Kirse, MD*

10:39 AM  **Upper Aerodigestive Tract Endoscopy with Esophageal Biopsy and Bronchoalveolar Lavage in Hoarse Children**  
*David L. Mandell, MD, David J. Kay, MD, Robert F. Yellon, MD, Joseph E. Dohar, MD*

10:47 AM  **Initial Report on Pediatric Trans-nasal Flexible Endoscopic Digital Stroboscopy**  
*Christopher J. Hartnick, MD, Steven M. Zeitels, MD*

10:55 AM  **Tracheotomy and Decannulation Rates in a Level 3 Neonatal Intensive Care Unit: A Twelve Year Study**  
*James D. Sidman, MD, Abraham Jaguan, MD, Robert J. Couser, MD*

11:03 AM  **Discussion**


**Moderator:**  Marci M. Lesperance, MD  
**Panelists:**  Margaret Kenna, MD, Randall Clary, MD, Noel Garabedian, MD

12:00-1:00 PM  **Lunch with Exhibitors**

1:00-2:00 PM  **ASPO Business Meeting**
2:00 PM  Introduction of Charles D. Bluestone Lecturer, Kenneth M. Grundfast, MD

2:05 PM  Bluestone Lecture: “Career Path for the Academic Pediatric Otolaryngologist”

   Topic: OTOLOGY & AUDIOLOGY
   Moderator: Blake Papsin, MD

2:20 PM  Congenital Stapes Ankylosis: Retrospective Study of 29 Cases and Surgical Results
   Gilles Roger, MD, S. Albert, MD, F. Denoyelle, MD, R. Derbez, MD, J. Delattre, MD, I. Rouillon, M.D.

2:28 PM  Cochlear Implantation in Infants: Safe Surgical Technique
   Adrian L. James, MD, Blake Papsin, MD

2:36 PM  Early Auditory Deafferentation Induced Long Term Modification of Glial Proteins in Rat Brainstem Auditory Nuclei
   Christine Martins Carvalho, MD, Guillaume Potard, MD, G. Nicolas, MD, Remi Marianowski, MD, PhD

2:45-3:15 PM  Break with Exhibitors

   Topic: RHINOLOGY & HEAD & NECK SURGERY
   Moderator: Ayal Willner, MD

3:15 PM  Evolutions in the Management of Congenital Intranasal Skull Base Defects
   Bradford A. Woodworth, MD, Rodney J. Schlosser, MD, Russell Faust, MD, PhD, William E. Bolger, MD

3:23 PM  Minimally Invasive Approach for the Management of Sinus and Skull Base Disease in the Pediatric Patient
   Adriane I. DeWitt, MD, Reza Rahbar, MD

3:31 PM  Antibiotic Therapy for Nontuberculous Mycobacterial Cervicofacial Lymphadenitis
   Amber Luong, MD, PhD, John E. McClay, MD, Hasan S. Jafri, MD, Orval E. Brown, MD

3:39 PM  Discussion

   Topic: OTOLOGY & AUDIOLOGY
   Moderator: Patrick K. Connolly, MD
Audiometric, Clinical and Educational Findings in a Pediatric Symptomatic Congenital Cytomegalovirus (CMV) Population
Colm Madden, MD, Chris Ngo, BS, John K. Bradshaw, BS, David Myer, BS, Mark Schleiss, MD, John Greinwald, MD, Daniel Choo, MD

Mesenchymal Remodeling Abnormalities of the Superior Semicircular Canal in Bm4/Pou3f4 Knockout Mice
Steven E. Sobol, MD, MSc, Xiuyin Teng, BSc, E. Bryan Crenshaw III, PhD

Lynne H.Y. Lim, MD, Terry Byczkowski, PhD, Laura Nabors, MD, Uma Kotagal, MD, MSc, John Greinwald, MD, Daniel Choo, MD

Identification of the DFNB17 Gene
John H. Greinwald, MD, Lynne H.Y. Lim MD, Yingshi Guo, MS, Valentina Pilipenko, PhD, Hongwei Dou, PhD, Srikumari Srisailapathy, PhD, Arabandi Ramesh, PhD, Daniel Choo, MD, Richard J.H. Smith, MD

Is There a Role for Helicobacter Pylori in Middle Ear Disease in Children?
Mohamed A. Bitar, MD, Rami A.R. Mahfouz, MD, Asaad Sweid, MD, Eddy Racoubian, MD, Mona Ghasham, MLT, Ghazi Zaatar, MD, Nabil Fuleihan, MD

Discussion

Adjourn