

Program Schedule

2011 SENTAC – Friday, December 2, 2011

7:00 – 8:00am Breakfast with exhibitors

8:00 – 8:05am Announcements/Introductions

1st SCIENTIFIC SESSION - Otology

Moderator: William Potsic, MD

8:05 – 8:13am **Personalizing the Care of Otitis: An Evidence-Based Protocol**
Robert Ruben, MD

8:14 – 8:22am **Ototoxicity Profile of Manuka Honey- A Chinchilla Animal Model**
Olubunmi Akinpelu, MD

8:23 – 8:31am **Assessment of Tympanostomy Tube Occlusion after In-Vitro Exposure to Antibiotic Otic Drops**
Carolyn V. Nguyen, MD

8:32 – 8:40am **Impact of Cleft Palate Type on the Development of Acquired Cholesteatoma**
Luke Harris, MD

8:41 – 8:49am **Role of Otoendoscopes in Reducing Residual Disease in Pediatric Cholesteasomas**
Sohit Kanotra, MD

8:50 – 8:58am **Iatrogenic Middle Ear Trauma: Hazards of Ear Canal Foreign Body Removal**
Sohit Kanotra, MD

8:59 – 9:09am Q&A

9:10 – 9:55am **Guest Lecturer: William Shaw, BDS, PhD, D.ORTH, MScD.**
Professor/Chair, Department of Orthodontics and Dentofacial Development,
University of Manchester, Manchester, United Kingdom
"Evidence Based Practice"

9:55 – 10:25am Coffee break with exhibitors

10:25 – 11:10am **Panel #1: The Legacy of the Cleft Palate Ear: Management Dilemmas**
Seth Pransky, MD, Clinical Professor of Surgery, University of California, San Diego, Division of Otolaryngology; Director, Pediatric Otolaryngology, Rady Children's Specialist Medical Foundation

NO RET → outcome of embolus tubes?

Panelists:

- Harlan Muntz, MD**, Professor of Otolaryngology, Head and Neck Surgery, University of Utah
- Robert Ward, MD**, Professor of Otorhinolaryngology in Pediatrics, Weill Medical College, Attending Otorhinolaryngologist, New York Presbyterian
- Julie Strickland, MS, CCC**, Audiologist/Infant Hearing Specialist, Rady Children's Hospital, San Diego
- Claudia Magers, MS, CCC**, Speech-Language Pathologist, Children's Mercy Hospital and Clinic, Kansas City
- Howard Saal, MD, FACMG**, Director, Clinical Genetics; Cytogenetics Laboratory, Professor of Pediatrics, Cincinnati Children's Hospital Medical Center

2nd SCIENTIFIC SESSION – Speech and Language

Moderator: Claire Miller, PhD

- 11:11 – 11:19am **Speech and Language Performance of 3 Year Old Children Born Preterm: A Preliminary Report**
Debra G. Weinberger, MD
- 11:20 – 11:28am **Effects of Aural Atresia on Speech and Learning: A Retrospective Analysis from a Multidisciplinary Craniofacial Clinic**
Daniel Jensen, MD
- 11:29 – 11:37am **Hoarseness in Children with Kawasaki Disease**
Denise Lago, PA-C
- 11:38 – 11:48pm Q&A

3rd SCIENTIFIC SESSION - Head and Neck

Moderator: Sam Daniel, MD

- 11:49 – 11:57am **Comparison of Medical Therapy and Surgical Treatment in Children's Chronic Sinusitis**
Zheng-min Xu, MD, PhD
- 11:58 – 12:06pm **Doxycycline Sclerotherapy for Pediatric Head and Neck Lymphatic Malformations: A Case and Review of the Literature**
Nausheen Jamal, MD
- 12:07 – 12:15pm **Pediatric Transoral Robotic Surgery for Oropharyngeal Malignancy: A Case Report**
Todd Wine, MD
- 12:16 – 12:26pm Q&A

4th SCIENTIFIC SESSION - Tonsils and Adenoids

Moderator: Sally Shott, MD

- 2:00 – 2:08pm **An Educational Model to Improve Post-Tonsillectomy Outcomes**
Cecille Sulman, MD
- 2:09 – 2:17pm **Postoperative Tonsillectomy Pain Control: Evaluating Current Trends and Awareness in Pediatric Otolaryngology**
Muhamad A. Amine, MD
- 2:18 – 2:26pm **Impact of Tonsillectomy on Aspiration in Neurologically Normal Children**
Adva B. Friedman, MD
- 2:27 – 2:35pm **Pharyngeal Dysphagia in Children with Down Syndrome Following Adenotonsillectomy**
Ashley C. O'Neill, MA, CCC-SLP
- 2:35 – 2:45pm Q&A
- 2:45 – 3:15pm **Robert Ruben Award for Excellence in Scientific Advancement**
Mark Haggard, PhD, FMedSci, HFRCSed CBE
Senior Visiting Researcher, University of Cambridge
Chairman, Deafness Research UK
"Specific causal influences in developmental and quality-of-life impact of OME: a new form of evidence."
- 3:15– 3:45pm Coffee break with exhibitors

5th SCIENTIFIC SESSION - Feeding

Moderator: Linda Brodsky, MD

- 3:45 – 3:53pm **A Randomized Controlled Trial Evaluating Amitriptyline Treatment for Chronic Oral Food Refusal: Initial Findings**
Ann McGrath Davis, PhD
- 3:54 – 4:02pm **Diagnosis and Management of Aspiration- Type Dysphagia in the Otherwise Neuro-Developmentally Normal Child**
Anna K. Paulsson, BS
- 4:03 – 4:11pm **Endoscopic Cricopharyngeal Myotomy for Management of Cricopharyngeal Achalasia in a Child**
Matthew S. Sitton, MD

4:12

4:20

4:30

6th Sc
Mode

5:16 -

5:25 -

5:34 -

5:42 -

6:15pr

7:30pr

4:12 – 4:20pm **A Retrospective Review of Frenotomy Outcomes for Neonates & Infants with Breastfeeding difficulties due to Ankyloglossia**
Matthew Steehler, MD

4:20 – 4:30pm Q&A

4:30 – 5:15pm **Panel #2: Socioeconomics of Hearing Loss and Cochlear Implants: A Global Perspective**
Daniela Carvahlo, MD, Pediatric Otolaryngology, Director, Hearing Program, Pediatric Otolaryngology, Rady Children's Hospital and Health Center, San Diego; Assistant Professor, Surgery Department, UCSD

Panelists:
Natalie Loudon, MD, Otolaryngologist, Hospital Armand Trousseau, Paris, France
Paulo Porto, MD, Professor, Otolaryngology Department, University of Campinas (UNICAMP), Brazil
Richard Kang, MD, Otolaryngologist, Chief of the Pediatric Otolaryngology Department, Nationwide Children's Hospital, Columbus, OH, Associate Professor, Otolaryngology Department, OSU
Blake Papsin, MD, Director, Cochlear Implant Program, Hospital for Sick Children, Professor, Otolaryngology Department, University of Toronto, Canada

6th Scientific Session - Cochlear Implantation

Moderator: Ellis Arjmand, MD

5:16 – 5:24pm **Unbalanced Loudness Growth in Children Receiving Bilateral Cochlear Implants Sequentially with Long Inter-Implant Delay**
Parvaneh Abbaslapour

5:25 – 5:33pm **Speech Detection in Noise in Children Receiving Bilateral Cochlear Implants Simultaneously**
Michael Deighton, B.Sc.

5:34 – 5:42pm **Short Electrode Cochlear Implantation and Hearing Preservation in Children**
Alexander Osborn, MD, PhD

5:42 – 5:52pm Q&A

6:15pm **Wine and Cheese Poster Reception**

7:30pm **SENTAC Banquet**

Saturday 12/3/11

Sunday 12/4/11

Posters

Members

2011 SENTAC – Saturday, December 3, 2011

*Munster
Pc
diazepam
in (GPR) - infants
Stop PPI Expires
- Putnam MD
→*

- 7:00 – 8:00am SENTAC Members Business Meeting
- 7:00 – 8:00am Breakfast with exhibitors
- 8:00 – 8:05am Announcements/Introductions

7th SCIENTIFIC SESSION –Obstructive Sleep Apnea

Moderator: Lorie Sparacino, RN, MSN, CPNP

- 8:05 – 8:13am **Socioeconomic Status, Ethnic, and Insurance Determinants in Pediatric Sleep Disordered Breathing**
Anna Meyer, MD
- 8:14 – 8:22am **Screening for Obstructive Sleep Apnea in Ambulatory Surgery Setting**
David F. Smith, MD, PhD
- 8:23 – 8:31am **Increased Prevalence of Eustachian Tube Dysfunction in Infants with Obstructive Sleep Apnea**
Jacob Robinson, MD, PhD
- 8:31 – 8:41am Q&A
- 8:42 – 9:24am **Panel #3: The Use of Proton Pump Inhibitors in the Neonate: Where is the Evidence?**
Karen Zur, MD, Assistant Professor, Perelman School of Medicine at the University of Pennsylvania, Director, Pediatric Voice Program, The Children’s Hospital of Philadelphia

This panel will address the common practice of using proton pump inhibitor to manage reflux in children. The issues of the proper medication choices; dosing in a young baby; toxicity and side effects; as well as the debate regarding the role of reflux and its management in airway and non airway patient populations will be explored.

Panelists:

Ritu Verma, MD, Clinical Associate Professor, Perelman School of Medicine at the University of Pennsylvania, Section Chief Clinical Gastroenterology, The Children’s Hospital of Philadelphia

Howard Kilbride, MD, Professor of Pediatrics, University of Missouri—Kansas City, School of Medicine, Chief, Section of Neonatology, Children’s Mercy Hospital, Kansas City, MO

Carly Brown, Pharm D, BCPS, Pharmacy Coordinator—Pediatrics, Neonatology, Mother/Baby, University of Kansas Hospital

8th SCIENTIFIC SESSION – Craniofacial

Moderator: Robert Weatherly, MD

- 9:25 – 9:33am **The Facial Motion Disorders Clinic- A Multidisciplinary Approach to Pediatric Facial Nerve Disorders**
Oksana Jackson, MD
- 9:34 – 9:40am **The Role of Occupational Therapy in a Team Approach to Two-Stage Pediatric Cross Facial Reanimation**
Tami Konieczny, MS OTR/L, CBIST
- 9:41 – 9:49am **CT Measurement of Normal Auricular Growth in Children**
Steven M. Andreoli, MD
- 9:50 – 9:58am **Nasal Cavity Dimensions in Congenital Pyriform Aperture Stenosis**
Travis Reeves, MD
- 9:59 – 10:09am Q&A
- 10:09 – 10:39am Coffee break with exhibitors
- 10:40 – 11:10am **Sylvan Stool Award for Excellence in Teaching and Service**
Craig Derkay, MD
Professor, Otolaryngology, Eastern VA Medical School, Department of Otolaryngology & Pediatrics
"Everything I Need to Know I Learned from Sylvan Stool"

9th SCIENTIFIC SESSION – Airway I

Moderator: Steven Sobol, MD

- 11:10 – 11:18am **Antihypertensive Drug-Induced Angioedema Causing Upper Airway Obstruction in Children**
Katherine Hom, BS
- 11:19 – 11:27am **Improving Outcomes in Complex Pierre Robin Sequence: An Algorithmic Multidisciplinary Approach for Airway Management**
Todd Wine, MD
- 11:28 – 11:36am **Salvaging Success after Pediatric Single Stage Laryngotracheoplasty**
Elena B. Willis, MD
- 11:37 – 11:45am **Thyroid Ala Cartilage Graft Laryngotracheoplasty for Closure of Large Tracheocutaneous Fistula**
Jeffrey Cheng, MD
- 11:46 – 11:54am **Endoscopic Repair of Primary Tracheoesophageal Fistulas: Institutional Experience and Literature Analysis**
Mona Gangar, MD

2011 SENTAC – Sunday, December 4, 2011

7:00 – 8:00am Breakfast with exhibitors

8:00 – 8:05am Announcements/Introductions

11th SCIENTIFIC SESSION - Audiology

Moderator: David Brown, PhD

8:05 – 8:13am Adverse Effects from Valganciclovir Therapy for Cytomegalovirus Induced Sensorineural Hearing Loss
Albert Park, MD

8:14 – 8:22am Gene Therapy for Cisplatin-Induced Ototoxicity: A Systematic Review of In Vitro and Experimental Animal Studies
Sofia Waissbluth, MD

8:23 – 8:31am Vestibular End-Organ Dysfunction in Children with Uncommon Etiologies of Sensorineural Hearing Loss
Sharon Cushing, MD

8:32 – 8:40am Audiologic Practice Guideline for Children with Cleft Lip/Palate or Other Craniofacial Anomalies
Maria Hetlinger, AuD

8:41 – 8:49am Sensorineural Hearing Loss in Patients with Cystic Fibrosis: An Underappreciated Phenomenon
Jay Wohlgelernter, MD

8:49 – 8:59am Q&A

9:00 – 9:30am Steven Gray Humanitarian Award
Glenn Isaacson, MD, FACS, FAAP
Department of Otolaryngology - Head and Neck Surgery, Temple University
School of Medicine
"Pediatric Surgical Missions – Ethical Dilemmas"

12th Scientific Session - Cochlea/ Otology

Moderator: Blake Papsin, MD

9:31 – 9:39am

Light Microscopic Study of Impact of Early Life Hypoxia on the Cochlea of Spague Dawley Rats
Olubunmi Akinpelu, MD

- 9:40 – 9:48am **Defining Cochlear Nerve Deficiency: Normative MR Nerve Size**
Clarice Clemmens, MD
- 9:49 – 9:57am **Clinical Characteristics of Children with Cochlear N**
Julie A. Ames, MD
- 9:57 – 10:07am Q&A
- 10:08 – 10:38am Coffee break with exhibitors
- 10:39 – 11:24am **Systematic use of vignette sets to intercommunicate between evidence, experts and practitioners: illustration with RCT results in OME.**
Marianne Elloy, MBBS, (FRCS(ORL-HNS), Mark Haggard, PhD, FMedSci, HFRCSed, CBE

13th SCIENTIFIC SESSION – Quality of Life/Basic Science/Outcomes

Moderator: Udayan Shah, MD

- 11:25 – 11:33am **Etiologies of Pediatric Craniofacial Injuries: A Comparison of Accidents Involving All Terrain Vehicles and Golf Carts**
Charles Hughes, MD
- 11:34 – 11:42am **Assessment of Internet Resources for Pediatric Otolaryngology**
Peter G. Volsky, MD
- 11:43 – 11:51am **Work Environment Discomfort and Injury: An Ergonomics Survey Study of the American Society of Pediatric Otolaryngology Members**
Jonathan Cavanagh, MD, MSc
- 11:52 – 12:00pm **Proposal for Appropriate Warning Labels for the Transfer of Substances with Caustic Agents to Open Containers**
Eugenia Chu, MD
- 12:00 – 12:10pm Q&A
- 12:10pm Adjourn

See you next year!