



## Society for Ear, Nose and Throat Advances in Children

### Fall Newsletter 2012



#### **SENTAC President's Message**

Beautiful and historic Charleston beckons as we march toward our 40<sup>th</sup> Annual Meeting Nov 29<sup>th</sup> -Dec 2<sup>nd</sup>. Our Program Chair Andy Hotaling, with the Program Committee, has crafted an exciting and diverse array of panels, presentations and posters which touch on the scientific, medico-legal, ethical and socio-economic aspects of children's ear, nose and throat care. Pre-conference symposia on Dysphagia and on Vestibular and Balance Disorders will allow for a half-day of learning before the formal activities begin. We'll welcome our guest speakers, Drs. Sylvia and Richard Cruess, as they share their internationally regarded thinking on Professionalism. We'll honor our Award winners with the Stool Award for Dr. Earl Harley, the Gray Award to Dr. Bruce Maddern, and the Ruben Award to the Drs. Cruess. We'll also announce the winner of our Quality of Care Award at the meeting. We have to thank Sheila Seid, our Meeting Planner, for her fantastic job corralling all of the various elements needed to pull

this Program together. David White has been critical as our Local Arrangements expert. More details within from Dr. Hotaling. Registration and meeting info's available via [www.sentac.org](http://www.sentac.org).

Speaking of the web: much ado this year to add content and functionality, as well as to revamp this public face of SENTAC. Thanks to Marc Steele, our Webmaster, and Board Members Patrick Barth and Ruth Chia, and Liaison Chair Daniela Carvalho, for their efforts to improve SENTAC's portal. The website's new look is due for unveiling by early 2013.

SENTAC began in 1973 as an organization to bring together professionals with an interest in caring for children's ear, nose and throat disorders. The open dialogue promoted by our meetings and the rich network afforded by the Society have made SENTAC an important organization in fostering and disseminating critical information and new ideas.

We've supported our interdisciplinary mission this year with three initiatives, which will be recognized at the Annual meeting: One \$5000 Cleft Palate Research Grant, one \$1000 Cleft Palate Abstract Award, and five \$1000 Travel Grants for non-Otolaryngology non-Members. The Cleft Palate Research Grant will require the recipient to work for a year on their project and present their work at our 2013 Meeting in Long Beach, CA. The Cleft Palate Abstract Award will recognize a presentation, which highlights the various disciplines, required to care for children with cleft lip and/ or palate. The Travel Grants will open SENTAC's doors to welcome those who may not otherwise be able to attend our meeting and thereby broaden the range of represented specialties. Thanks to your strong support, the numerous nominations for the Travel Grants and quality submissions for the Cleft Palate Research Grants meant that these awards were competitive this year. Board Members David Brown, Karen Gordon and Kevin Sykes were instrumental in their leadership on this front. Board Member Ginny Curtin and Past-President Cindy Solot have continued their work in growing our relationship with the American Cleft Palate Association: this liaison will enable us to learn from each other and over time share information for patient care, education and meetings.

Julie Wei, wearing two hats as our Secretary and Historian, has overseen SENTAC growth as she handles membership issues, while helping to memorialize our forty-year history. Ravi Elluru, our Treasurer, has again shepherded SENTAC's finances carefully, while continuing to streamline our accounting processes.

We have to thank President-Elect Anthony Magit for a great job on this Newsletter.

I look forward to seeing you in Charleston to celebrate the collegiality and camaraderie, which characterize SENTAC. I thank you all for this wonderful year, and for this opportunity to serve as SENTAC's President.

With all my best,

**Udayan Shah, MD**



### **Message from the Program Chair**

Greetings to all from Chicago, as program chair for SENTAC, 2012 in Charleston, I want to tell you about our program for the 40<sup>th</sup> Annual Meeting. On Thursday afternoon, Nov 29, 2012, from 1-5 PM, there are 2 Pre-Conference Symposia for which you have to register in addition to the regular SENTAC program registration. The first symposium is “Dilemmas in Pediatric Dysphagia” and the second is “Pediatric Vestibular and Balance Disorders.”

There will be the customary reception Thursday evening. This is a great opportunity to greet old friends and make new ones.

The formal meeting starts Friday morning at 8:30 AM. Our program committee worked very hard and has selected 58 abstracts from over 120 submissions for podium presentation in 13 different scientific sessions. Over 70 abstracts have been chosen as posters. (The meeting program is located at the end of this newsletter). There will be morning and afternoon sessions on Friday 30 November 2012 and morning sessions on both Saturday and Sunday, 1-2 December 2012. There are 3 panels: Choanal Atresia moderated by Chuck Myer,

Surviving a Malpractice Action led by Bill Potsic, and Persistent OSA after T & A: how do you evaluate and what are the treatment options? chaired by Sally Shott.

The Ruben lecture will be given by Sylvia and Dick Cruess from McGill in Montreal. This husband and wife physician pair lectures around the world on Professionalism. They will also give one of three lunch breakout sessions at Friday. The other two lunch breakout sessions are “The Anomalous Airway: does it always have to be opened?” moderated by Karen Zur and Gresham Richter and “Developing a Multidisciplinary Velocardiofacial Syndrome Clinic” presented by Steve Conley, Susan Marks, and Michael VanLue.

There will be presentations by the recipients of the Steven Gray Award and the Sylvan Stool Award.

I hope that everyone can join us at the Annual Banquet Friday night, 30 Nov 2012.

Overall, I believe that our 40<sup>th</sup> Annual Meeting will be up to the usual high standard we expect from this meeting. I hope that you will be able to attend.

**Andrew Hotaling, MD**

## Chicago, Illinois



### Secretary Update

SENTAC membership continues to be strong with our Society currently having 395 members. Thus far this year I have reviewed 24 new applications for membership, including 15 physicians (11 otolaryngologists), 4 audiologists, 3 speech language pathologists, 1 advanced nurse practitioner and 1 physician assistant. I am delighted that with the efforts of our leadership, board, and all of you, we continue to attract members from across disciplines to support the mission of interdisciplinary dialogue and learning since the Society's inception in 1973. As we formalize our relationship with the American Cleft Palate Association (ACPA), this can only support continued increase to our membership. We hope that current members will continue to spread the word to our trainees, including students, residents, and fellows, on the value of becoming a member in our wonderful society.

We continue to revise the membership application process to assure a timely application process. Since last year, with the help of our Webmaster Marc

Steele, applications may be submitted electronically online through our website [www.sentac.org](http://www.sentac.org). Applicants are asked to provide their curriculum vitae and the names of 2 sponsors who are current SENTAC members. Those sponsors are required to submit a confirmation of their support. As we are all extremely busy, please share with interested colleagues our simple application process and encourage them to apply. I am happy to answer any questions regarding the application process at anytime, simply email me at [jwei@kumc.edu](mailto:jwei@kumc.edu).

Finally, I would like to thank Sheila Seid for her always prompt and courteous support and answers to any questions that I may have. Sheila's administrative work allows me to do a better job as your Secretary."

**Julie Wei, MD**

**Kansas City, Kansas**

### Historian Notes

I am personally delighted and grateful that many of you attended last year's meeting in Kansas City, my home town, and had a chance to see our wonderful "middle of no where" downtown. Hopefully you enjoyed some of the great historic landmarks in Kansas City. How often do you check in to one hotel and wake up to find yourself in another hotel (by name) the next morning? In preparation for last year's meeting, I committed myself to going through the 7 heavy boxes that Roger Marsh, SENTAC's only Historian until I took over, generously sent to me. I was personally moved to tears to find the initial incorporation document of the

Society, the meeting programs for the late 1970s and throughout the years, as well as the many correspondence letters amongst the Society's members. As I gently touch the pages and my fingers pass over names which I recognized from textbooks during my training as a resident and as a pediatric otolaryngologist, I truly felt as if I am connected in a special way to these amazing individuals. I am so grateful to be blessed with my own opportunity to be a part of our amazing subspecialty, and hope to share with all of you the opportunity to have a greater appreciation and perspective for just how unique SENTAC society truly is when most of us undoubtedly are also members of many other wonderful professional societies within our discipline.

If you have any suggestions for how we may be able to incorporate "History" or "Historical Perspective" into our program, newsletter, or things that I can do to help document our Society's efforts, PLEASE contact me and share those ideas with me.

I am working with Marc Steele to upload photos from previous SENTAC meetings to our website, and perhaps together we can explore the opportunity for all members to submit photos, essays, commentaries, etc, to either our newsletter or for approval for sharing through our leadership.

**Julie Wei, MD**

**Kansas City, Kansas**



### Alliance Announcement

SENTAC is interested in forming alliances with other specialty organizations so that the voices of our common patients will be heard. The potential benefits of an organization alliance include: improving clinical care and education for our patients, providing joint educational opportunities for professionals, collaborating on research, partnering in various humanitarian efforts, increasing advocacy, increasing membership for both organizations, and enhancing quality improvement efforts.

For this reason, SENTAC is delighted to announce an organizational alliance with the American Cleft Palate-Craniofacial Association (ACPA).

Formed in Harrisburg, Pennsylvania in 1943, the mission of the American Cleft Palate-Craniofacial Association is "...to optimize the interdisciplinary care of individuals affected by cleft lip, cleft palate and other craniofacial anomalies."

ACPA is an international non-profit society of health care professionals who treat and/or perform research on birth defects of the head and face. The members of ACPA serve an

extremely important role in the management of children and adults with cleft lip, cleft palate, and craniofacial anomalies. For over 65 years, their goal has been to provide optimal care for this group of patients and their families. Because of the diverse needs of these patients, and the required services of many different specialists, interdisciplinary cooperation and team care is essential to the patients served.

ACPA is a multidisciplinary organization of over 2500 members, representing more than 30 disciplines in 60 countries. ACPA is a forum for communication among specialists, all with a wide variety of backgrounds and interests, but with the common interest in the overall outcome of their patients.

In 1993, ACPA first published its Parameters for Evaluation and Treatment of Patients with Cleft Lip/Palate or Other Craniofacial Anomalies. This document outlines basic parameters for interdisciplinary team care. In 2008, ACPA and the Cleft Palate Foundation adopted the peer-reviewed Standards for Cleft Palate and Craniofacial Teams. The Parameters and Standards are now being used by the Commission on Approval of Teams and are referred to by policy makers at many levels when considering the issues of coverage and access to care. Current versions of the Parameters and Standards documents can be found on the ACPA website.

At its annual meeting, ACPA typically welcomes attendees and presenters from 25 to 30 different countries. Over 200 papers are presented in a variety of settings in which information and ideas are exchanged about methods to improve the care and outcome of patients with clefts and craniofacial anomalies around the world.

While ACPA's focus is on professional education, its affiliated sister organization, the [Cleft Palate Foundation](#) (CPF), provides information and support to affected individuals and their families, educates the public about facial differences and provides research grants to professionals and scholarships to college students.

In support of our new alliance and SENTAC's mission for advancing research, SENTAC supported a \$5000 research grant to be awarded to an individual or group whose proposal offered the best quality interdisciplinary research, basic science or clinical, which serves to advance the care of children with cleft lip and/or palate. The winner of the award will be announced at this year's SENTAC meeting.

For more information about ACPA, please contact the national office:

The American Cleft Palate-Craniofacial Association (ACPA)

1504 East Franklin Street, Suite 102

Chapel Hill, NC 27514-2820

[membership@acpa-cpf.org](mailto:membership@acpa-cpf.org)

[www.acpa-cpf.org](http://www.acpa-cpf.org)

919.933.9044

**Cindy Solot, MA, CCC**

**SENTAC Past-President**

**Philadelphia, Pennsylvania**



### Treasurer's Report

Dear members of SENTAC. It gives me great honor and pleasure to continue as your treasurer, despite experiencing some technical difficulties with our online payment system. For those of you who have already renewed your membership, thank you for the continued support of SENTAC. For those who have not yet renewed your membership, please do so soon so that you can register for the upcoming SENTAC meeting. If you would like to pay your dues with a credit card, please contact Marc Steele (801-696-9966 or [marc@marcsteele.com](mailto:marc@marcsteele.com)). If you would like to pay by check, please mail your check to Ravi Elluru, 3333 Burnet Avenue, MLC 2018, Cincinnati, OH 45229-3039. You can also contact me by email ([ravi.elluru@cchmc.org](mailto:ravi.elluru@cchmc.org)) or by phone (513-636-4356).

SENTAC membership dues remain a bargain for a multi-disciplinary organization of this caliber, and therefore I ask you to encourage your students and faculty to join SENTAC. I wish everybody a happy fall

season, and look forward to seeing you in South Carolina.

**Ravindu Elluru, MD**

**Cincinnati, Ohio**

[Newsletter Editor](#)

SENTAC continues to expand its membership and create a multi-disciplinary environment to improve the care of children with ear, nose and throat disorders.

Upcoming discussions will focus on increasing collaboration with other organizations and changes to increase involvement throughout our membership. Please consult the SENTAC website for information related to our meeting in Charleston, including meeting logistics and local attractions. Please feel free to contact me with any questions. I would like to echo the sentiments of everyone connected with SENTAC and acknowledge Sheila Seid for her excellence in meeting planning and making SENTAC a fall tradition for its members. See you in Charleston!

Anthony Magit, MD, MPH



**The Battery, Charleston, South Carolina**

SENTAC Officers 2011-2012

President: Udayan Shah, MD

Past President: Andrew Hotaling, MD

President Elect: Anthony Magit, MD, MPH

Secretary: Julie Wei, MD

Treasurer: Ravindu Elluru, MD

Board of Directors

David K Brown, PhD

Kevin Sykes, MPH

Ruth Chia, Aud

Karen Gordon, PhD

Patrick Barth, MD

Virginia Curtin, RN, MS, PNP

Historian: Julie Wei, MD

Chair, Credentials Committee: Julie Wei, MD

Chair, Program Committee: A.J. Hotaling, MD

Webmaster: Marc Steele

**New SENTAC Members**

Marc C. Thorne, MD

Ann Arbor, Michigan

Kenneth Ralph Whittemore, MD, MS

Belmont, Massachusetts

Kevin James Sykes, MPH

Kansas City, Kansas

Paul Hong, MD

Halifax, Nova Scotia, Canada

Lawrence Mariano Simon, MD

New Orleans, Louisiana

Emily Catherine Barker, Aud

Portland, Maine

Christopher Blake Murry, Jr., BA

Portland, Maine

Christopher Blake Murry, DO

Portland, Maine

Kris R Jatana, MD

Columbus, Ohio

Trina C Uwiera, MD

Edmonton, Alberta, Canada

Cristina Baldassari, MD

Norfolk, Virginia

Judith Ann Seargeant, MHS, PA-C  
San Diego, California

Gail Ezell, NP  
Kansas City, Missouri

Sherard A Tatum, III, MD  
Syracuse, New York

Zheng-min Xu, MD, PhD  
Shanghai, China

**Associate Members**

Jonathan Paul Cavanagh, MD, MSc  
Halifax, Nova Scotia, Canada

Douglas R Johnston, MD  
Philadelphia, Pennsylvania

Prashant S. Malhotra, MD  
Philadelphia, Pennsylvania

Matthew Joseph Provenzano, MD  
Iowa City, Iowa

## SENTAC Annual Meeting 2012

### 2012 SENTAC-Thursday Afternoon November 29, 2012

1:00-5:15pm     **Pre-Conference Symposium #1**

Room: Opal One

#### **Dilemmas in Pediatric Dysphagia**

Faculty:

Bonnie Martin-Harris, PhD, CCC-SLP : Director, Evelyn Trammell Institute for Voice and Swallowing, Medical University of South Carolina

Maureen Lefton-Greif, PhD, CCC-SLP : Swallowing Disorders Program Coordinator. Johns Hopkins Children's Center

Christopher Discolo, MD : Medical Director, MUSC Craniofacial Anomalies and Cleft Palate Center

Amelia Drake, MD: Director, UNC Craniofacial Center

Emily Boss, MD, MPH: Assistant Professor, Pediatric Otolaryngology, Johns Hopkins Children's Center

Gresham Richter, MD : Vascular Anomalies and Pediatric Otolaryngology Research Director, Arkansas Children's Hospital

Deepak Mehta, MD : Director, Pediatric Aerodigestive Center, Children's Hospital of Pittsburgh of UPMC

Karen Zur, MD : Associate Director, The Center for Pediatric Airway Disorders, Children's Hospital of Philadelphia

Christopher Wooten, MD : Assistant Professor, Monroe Carrell Jr Children's Hospital at Vanderbilt University

## Topics

- 1:00-2:00pm            **Standardization of Swallowing Evaluation**  
Bonnie Martin-Harris, PhD and Maureen Lefton-Greif, PhD
- 2:00-2:40pm            **Dysphagia, Cleft and Craniofacial Diagnosis**  
Christopher Discolo, MD and Amelia Drake, MD
- 2:40-3:00pm    Panel Discussion

## Faculty and Audience

- 3:00-3:10pm            **Break**
- 3:15-3:55pm            **Dysphagia and Laryngomalacia**  
Emily Boss, MD, MPH, Gresham Richter, MD
- 4:00-4:15pm            Dysphagia and Type 1 Laryngeal Clefts  
Deepak Mehta, MD
- 4:15-4:55pm            **Dysphagia and Airway Reconstruction**  
Karen Zur, MD and Christopher Wootten, MD
- 5:00-5:15pm            **Panel discussion**
- Faculty and Audience

## 1:00-5:15pm    **Pre-Conference Symposium #2**

Room: Opal two

## **Pediatric Vestibular and Balance Disorder Training Course**

Faculty:

Robert O'Reilly MD

Thierry Morlet PhD

Sharon L. Cushing MD, MSc, FRCSC \*

Yell Inverso PhD, AuD

Faithe Kalisperis MPT,DPT,C/NDT

### Topics

1:00-1:30pm	<b>Anatomy and Physiology of the Vestibular System</b>	Robert O'Reilly MD
1:30-2:00pm	<b>Functional Development of Balance Function</b> Thierry Morlet PhD	
2:00-2:40pm	<b>Physical Examination and Characteristics of Balance Disorders in Children</b> Sharon L. Cushing MD and Robert O'Reilly MD	
2:40-2:55pm	<b>Break</b>	
3:00-3:25pm	<b>Vestibular Disorders and Sensorineural Hearing Loss</b> Sharon L. Cushing MD	
3:25-4:00pm	<b>Assessment of the Dizzy Child: Audiology Work-Up</b> Yell Inverso PhD, AuD	
4:00-5:00pm	<b>Physical Therapy Assessment and Management of the Dizzy Child</b> Faithe Kalisperis MPT,DPT,C/NDT	
5:00-5:15pm	<b>Case Reviews</b>  Faculty and Audience	

## 2012 SENTAC – Friday Morning November 30, 2012

7:30-8:30am **Breakfast with exhibitors**

8:30-8:35am **Announcements/Introductions**

**1<sup>st</sup> SCIENTIFIC SESSION-Craniofacial**

**Moderator:** Cynthia B. Solot, MA, CCC, CCC/SLP

8:35-8:43am            **Radiographic Assessment of the Efficacy of Airway  
Expansion in Symptomatic Pierre Robin Sequence**  
Todd Wine, MD

8:44-8:52am            **The Financial Impact of Unrepaired Cleft Lip and Palate in  
the Philippines**  
Harlan Muntz, MD

8:53-9:01am            **Otolaryngologic Manifestations of Sotos Syndrome**  
Philip A. Gaudreau MD

9:02-9:10 am            **Does the Type of Cleft Palate Contribute to the Need for Secondary Surgery?  
A National Perspective**  
James Owusu, MD

9:11-09:21am            **Q & A**

9:22-10:07am            **Panel #1: Choanal Atresia**  
**Moderator:** Charles Myer, III, MD

**Panelists:**

Paola Campisi, MD

Udayan Shah, MD

Steven Sobol, MD

Julie Wie, MD

10:08-10:38 am **Coffee Break with Exhibitors**

**2<sup>nd</sup> SCIENTIFIC SESSION: Head and Neck I**

**Moderator:** David R. White, M.D.

10:39-10:47am **Vocal Cord Paralysis after Norwood and Aortic Arch Reconstruction**

Julie L. Wei, MD

10:48-10:56 am **Predicting Response to Initial Medical Versus Surgical Treatment in Pediatric Neck Infections**

Rusha Patel, MD

10:57-11:05am **The Dysphonic Videolaryngostroboscopy Paradox and Challenge of Acquired SGS after Laryngotracheal Reconstruction**

Joseph Dohar, MD

11:06-11:14am **Prevalence of Otolaryngology Procedures in a Cohort of Children with Eosinophilic Esophagitis (EOE)**

Robert Chun, MD

11:15-11:23am **Use of Preoperative Cytology with Molecular Mutation Analysis to Help Direct Surgical Approach to Pediatric Thyroid Nodules**

Melissa A. Buryk, MD

11:24-11:34am **Q & A**

**3<sup>rd</sup> SCIENTIFIC SESSION: Cochlear Implant I**

**Moderator:** Karen Gordon, PhD

11:35-11:43am **Barriers to Early Pediatric Cochlear Implantation**

Michael Armstrong

11:44-11:52am **Complications of Acute Otitis Media in Children with Cochlear Implants: Saving the Device**

Heather A. Osborn, MD

11:53-12:01pm **Pediatric Cochlear Implant Candidacy: What are the Best Evaluation Tools?**

Daniela Carvalho, MD

12: 02-12:11 PM **Q & A**

**4<sup>th</sup> SCIENTIFIC SESSION: Feeding**

**Moderator:** Lorie Sparacino, RN, MSN, CPNP

12:12-12:20 PM      **The Impact of Vocal Fold Mobility on Swallowing Function Following Pediatric Cardiac Surgery**

Katlyn E. McGrattan, MS, CCC-SLP

12:21-12:29 PM      **Suspicion of Type I Chiari Malformations in the Developmentally Normal Child**

Ashley O'Neill, MS, CCC-SLP

12:30-12:35 PM      **Q & A**

## **FRIDAY NOVEMBER 30, 2012**

### **LUNCH BREAKOUTS**

<b>TIME</b>	<b>SESSION</b>	<b>ROOM</b>
12:46-1:50pm	<b>Lunch Breakout #1</b>	Crystal D
	<b>Lunch Breakout #2</b>	Crystal EF
	<b>Lunch Breakout #3</b>	Topaz

12:46-1:50pm

#### **Lunch Breakouts:**

- 1. Professionalism and Professional Identity**  
Sylvia R. Cruess, MD and Richard L. Cruess, MD
- 2. The Anomalous Airway: Does It Always have to be Opened**  
Karen Zur, MD and Gresham Richter, MD

- 3. Developing a Multidisciplinary Velocardiofacial Syndrome (VCFS) Clinic**  
Stephen Conley, MD, Susan Marks, MS,CCC-SLP, Michael VanLue, PhD

## **2012 SENTAC – Friday Afternoon November 30, 2012**

### **5<sup>th</sup> SCIENTIFIC SESSION: Airway I**

**Moderator:** Robert H. Chun, M.D.

- |             |   |
|-------------|---|
| 2:00-2:08pm | <b>Postoperative Management in Laryngotracheal Reconstruction; Report of Sedation Related Outcomes</b><br><br>Pamela Mudd, MD |
| 2:09-2:17pm | <b>Stroboscopic and Endoscopic Findings in Children After Airway Reconstruction</b><br><br>Stephanie RC Zacharias, PhD, SLP   |
| 2:18-2:26pm | <b>Safety and Efficacy the carbon dioxide laser in pediatric tracheobronchial lesions.</b><br><br>Phayvanh Sjogren            |
| 2:27-2:35pm | <b>The Primary Presentations of Laryngomalacia</b><br>Timothy Cooper, MD  |
| 2:36-2:44pm | <b>Can Children’s Nighttime Diet and Dietary Habit Result in Recurrent Croup?</b>   |

Julie L. Wei, MD

2:45-2:53pm **Novel Treatment of Iatrogenic Neonatal Nasal Obstruction Using Nasopore**

Namrata Varma, DO

2:54-3:02pm **Preoperative Airway Evaluation in Patients with Severe Scoliosis-  
An Evidence Based Case Report**

Karin Oomen M.D. PhD

3:03-3:13pm **Q & A**

3:14-3:44pm **Coffee break with exhibitors**

3:45-4:30pm **Panel #2 Surviving a Medical Malpractice Action**

**Moderator:** William P. Potsic, MD

**Panelists:** Steven Handler, MD, MBE

Mary Kay Schwemmer, JD

Linda Miller-Calandra, MSN, CRNP, CORN

Ethical Issues of Being an Expert Witness (What Can the Defendant Expect?)

Psychological Impact on the Defendant

How to Prepare to be a Witness at a Trial

Impact of Malpractice Action on Office Staff and Management

How to Work with Your Lawyer to Help Yourself

**6<sup>th</sup> SCIENTIFIC SESSION: Otology**

**Moderator:** Daniela S. Carvalho, M.D.

4:31-4:39pm            **Biofilm Prevention with N, N-Dodecyl, Methyl-Polyethylenimine Surface Coating Agent on Tympanostomy Tubes**

Estelle S. Yoo, MD

4:40-4:48pm            **Acellular Porcine Intestinal Submucosa (Surgisis) Myringoplasty in Children: A Ten-Year Study**

Riccardo DEredita, MD

4:49-4:57pm            **Assessment of Olive Oil Ototoxicity in Chinchilla Animal Model**

Nader Emami, MD

4:58-5:06pm            **Kurz Titanium Ossiculoplasty in Paediatric Ossicular Reconstruction**

Nikolaus E Wolter MD

5:07-5:15pm            **Transcranial Amplification: An Evidence-Based Approach**

Laurie Mauro

5:16-5:26pm            **Q & A**

5:27-5:57pm            **Sylvan Stool Award: Earl Harley, MD**

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

7:30pm **SENTAC Banquet**

## **SATURDAY DECEMBER 1, 2012**

7:00-8:00am **SENTAC Member Business Meeting**

7:00-8:00am **Breakfast with Exhibitors**

8:00-8:05am **Announcements/Introductions**

### **7<sup>th</sup> SCIENTIFIC SESSION: Audiology**

**Moderator:** Blake Papsin, MD

8:06-8:14am **Auditory Risk of Hyperbilirubinaemia in Term Newborns: A Systematic Review**

Olubunmi Victoria Akinpelu MD

8:15-8:23am **Prevalence of Hearing Loss Among Primary School Children in Western Uganda**

Irving Z. Basañez, MD

8:24-8:32am **Improvement in Hearing Loss Over Time in Cornelia Delange Syndrome**

David F Smith MD, PhD

- 8:33-8:41am            **Correlation Between Chirp Auditory Brainstem Response and Vision Reinforcement Audiometric Thresholds in Hearing Impairment Children and Them with Hearing Aids.**  
Zheng-min Xu MD, PhD
- 8:42-8:50am            **Vestibular Otoxicity: An Under-Recognized Entity in the Pediatric Population**  
Gavin J. le Nobel MD
- 8:51-8:59am            **Can We Restore Binaural Hearing to Children with Bilateral Cochlear Implants by Removing the First Implant?**  
Sharon L. Cushing, MD
- 9:00-9:12am            **Q & A**
- 9:13-9:58am            **Ruben Lecture:** Richard Cruess, MD and Sylvia R. Cruess, MD  
**Introduction:** Robert Ruben, MD

**Formal Presentation.**

**Title:** Professionalism and the Social Contract in Health Care

**Abstract:** There is general agreement that professionalism is the foundation of the social contract between the healthcare professions and society, essentially serving as the basis for what society expects of the professions and what they may legitimately expect from society. Essentially the professions including medicine are given autonomy, the privilege of self-regulation, status and prestige as well as financial rewards. The nature of the social contract will be outlined along with the expectations of both parties. The implications for the professions of viewing healthcare in terms of a social contract will be discussed as will the consequences when either the professions or society fail to meet these expectations.

**8<sup>th</sup> SCIENTIFIC SESSION: Head and Neck II**

**Moderator:** Harlan R. Muntz, MD

- 9:59-10:07am            **Outcomes of Balloon Catheter Sinuplasty in Children**  
Opeyemi O. Daramola MD
- 10:08-10:16am        **Post-Operative Care of the Pediatric Tracheostomy: Complications and Proposed Post-Operative Management Protocol**  
Catherine K. Hart MD
- 10:17-10:25am        **Does My Baby Have Tongue Tie? A Survey for Newborn Ankyloglossia**  
James W Ochi MD
- 10:26-10:34am        **Congenital Nasal Pyriform Aperture Stenosis: Is There A Role for Nasal Dilation?**  
Todd Wine MD
- 10:35-10:43am        **Re-Evaluating the Association of Mediastinitis with Tracheostomy in Children Undergoing Median Sternotomy**  
Meghan Wilson MD
- 10:44-10:52am        **Surgical Management of Refractory Epistaxis in Children**  
Nicholas Smith MD
- 10:53-11:01am        **Efficacy of a Novel Cognitive Approach in Reducing Drooling in Children with Motor Impairment and Intact Cognitive Abilities**

Sam J Daniel MD

11:02-11:10am **Q & A**

11:11-11:41am **Coffee Break with Exhibitors**

11:42-12:27am **Panel #3 Persistent OSA after T & A: How do You Evaluate and What are the Treatment Options**

**Moderator:** Sally Shott, MD

**Panelists:** Stacey Ishman, MD  
Charles Bower, MD  
Narong Simakajornboon, MD

**9<sup>th</sup> SCIENTIFIC SESSION:** Speech and Language

**Moderator:** Bruce Maddern, MD

12:28-12:36pm **Impact of Reported Phonotrauma and Vocal Hygiene on Voice Quality in Children with Vocal Fold Nodules**

Susan Baker Brehm, PhD

12:37-12:45pm **Voice-Related Quality of Life in Premature Patients: Risk Factors for Dysphonia**

Patrick Walz, MD

12:46-12:54pm **New Traumatic Lesion in Young Female Vocalists: Herniation of Laryngeal Ventricular Mucosa onto the True Vocal Folds**

Lucinda Halstead, MD

12:55-1:03pm **Positive Benefit from Integrating an Auditory Processing Assessment Program in a Private Pediatric Otolaryngology**

Daniel L. Wohl, MD

1:04-1:14pm **Q & A**

## **SUNDAY DECEMBER 2, 2012**

7:00-8:00am **Breakfast with Exhibitors**

**10<sup>th</sup> SCIENTIFIC SESSION:** Airway II

**Moderator:** Patrick Barth, MD

8:00-8:08am **Persistent Laryngomalacia in Children**

Lauren A Kilpatrick MD

8:09-8:17am **Pectus Excavatum in Children with Laryngomalacia**

Jordan Virbalis MD

8:18-8:26am **Thermal Injury Potential to Common Operating Room Materials with a Fiberoptic Light Source**

Raluca Tavaluc

8:27-8:35am **Balloon Dilation for Subglottic Stenosis in Infants Less Than 6 Months of Age**

Allison M. Dobbie, MD

8:36-8:44am **Swallowing Outcomes Following Radiesse Gel Injection in Children with Type I Laryngeal Cleft**

Jay Cline, MD

8:45-8:53am            **Laryngoscope Illuminance in a Tertiary-Care Children’s Hospital:  
Industry Standards and Implications for Quality Laryngoscopy**  
Michael K. Murphy, BS

8:54-9:02am            **Q & A**

9:03-9:33am            **Steven Gray Humanitarian Award**  
Bruce Maddern, MD

**11<sup>th</sup> SCIENTIFIC SESSION: Otology/Cochlear Implant**

**MODERATOR:** John A. Germiller, MD

09:34-09:42am            **Surgical Feasibility of Vibrant Soundbridge® in Children with Unilateral  
Congenital Aural Atresia**  
Sharon L. Cushing, MD

09:43-09:51am            **Post-Operative Compliance and Outcomes in Tympanostomy Tube Insertion  
Patients**  
Richard Kao, BA

09:52-10:02am            **Familial Cerebral Cavernous Malformation: An Unusual Presentation of Facial  
Nerve Paralysis**  
Theodore McRackan, MD

10:03-10:11am    **Cochlear Implantation in Children with Asymmetric Hearing Loss**  
Blake Papsin , MD

10:12-10:20am **Can We Restore Binaural Hearing to Children with Bilateral Cochlear Implants by Removing the First Implant**

Sharon L. Cushing, MD

10:21-10:29am **Pediatric Cochlear Implant Success: Developing a Systematic Approach**

Elena Willis, MD

10:30-10:40am **Q & A**

10:41- 11:11am **Coffee Break with Exhibitors**

**SCIENTIFIC SESSION #12: QOL/Basic Science/Outcomes**

**Moderator:** Millicent D. Collins, MD

11:12-11:20am **Fire Prevention and Management in the Operating Room: A Tool for Provider Education**

Lauren Clough

11:21-11:29am **Improving Postoperative Teaching Through the Use of “Teach-Back”**

Laurie Newton, RN

11:30-11:35am **Q & A**

**13<sup>TH</sup> SCIENTIFIC SESSION: Head and Neck II**

**Moderator:** Udayan K. Shah, M.D.

11:36-11:44am      **Imaging in the Diagnosis and Management of Pediatric Peritonsillar Abscess: A Cost-Benefit Analysis**

Kristina Keppel, RN

11:45-11:53am      **Review of the Safety of Ultrasound and Botulinum Toxin by Pediatric Otolaryngologists for the Treatment of Sialorrhea**

Robert Chun, MD

11:54-12:02pm      **A Formal Neonatal Ankyloglossia/Tongue Tie Clinic in a University Hospital: A comprehensive Approach**

Manan Udayan Shah, MD

12:03-12:09pm **Q & A**

12:10pm      **Adjourn**

**See you next year in Long Beach!**