

**PRELIMINARY PROGRAM  
OF THE  
AMERICAN NEUROTOLOGY SOCIETY**

*May 1-2, 2010  
Paris/Bally's  
Las Vegas, NEVADA*

**Friday April 30, 2010**

6:30 pm     **President's Reception**  
*(Members and invited guests)*

**Saturday May 1, 2010**

7:30 am     **Business Meeting** *(Members only)*  
**Induction of New Members**

8:00 am     **Scientific Session**  
*(Open to Registered Members and Non-members)*

8:00 am     **Opening Remarks by the President**  
*Samuel H. Selesnick, MD*

**Section I - Vestibular Schwannomas and Tumors of the Temporal Bone**  
**Moderator:** *Myles L. Pensak, MD*

8:05 am     **Introduction**  
*Myles L. Pensak, MD*

8:08 am     **Temporal Bone Resection for External Auditory Canal Malignancies,  
Prognostic Factors and Clinical Outcome**  
*Adrien A. Eshraghi, MD*  
*Robert Guerring, BS*  
*Fred F. Telischi, MD*  
*Don Weed, MD*  
*Franc Civantos, MD*  
*Craig A. Buchman, MD*  
*Zouka Sargi, MD*  
*Morteza Gadiali, MD*

8:17 am     **Neuroendocrine Adenoma of Middle Ear: Staging, Treatment and Outcomes**  
*Ilka C. Naumann, MD*  
*Eric W. Sargent, MD*  
*Jack M. Kartush, MD*  
*Noah A. Stern, DO*  
*Michael J. LaRouere, MD*  
*Dennis I. Bojrab, MD*

- 8:26 am **The Role of Facial Paralysis in Staging of Temporal Bone and External Auditory Canal Squamous Cell Carcinoma: A Pooled-data Comparative Survival Analysis**  
*Thomas S. Higgins, MD*  
*Stephanie A. Moody-Antonio, MD*
- 8:35 am **Discussion**  
*Myles L. Pensak, MD*
- 8:40 am **Neurotology Fellow Award**  
**Fundal Fluid as a Predictor of Hearing Preservation in Middle Fossa Craniotomy for Vestibular Schwannoma**  
*John C. Goddard, MD*  
*Rick A. Friedman, MD, PhD*
- 8:49 am **Stereotactic Radiosurgery for Vestibular Schwannomas: A Survey of Current Practice Patterns of Neurotologists**  
*Michael A. German, MD*  
*Mehdi Sina-Khadiv, BA*  
*Hamid R. Djalilian, MD*
- 8:58 am **Curve-Fitting Vestibular Schwannoma Volume Data to Predict Future Growth**  
*Charles A. Mangham, Jr., MD*  
*Uresh Patel, MD*
- 9:07 am **Meta-Analysis of Facial Nerve Function after Microsurgery vs. Gamma Knife Radiosurgery for Vestibular Schwannomas**  
*Majestic Tam, MD*  
*Kestutis P. Boyev, MD*  
*Kiran K. Turaga, MD*
- 9:16 am **Estrogen Receptor Expression in Vestibular Schwannomas**  
*Carrie R. Brown, MD*  
*Zana Ahmad, BS*  
*Andrew K. Patel, MD*  
*Weg Ongkeko, MD, PhD*  
*Allen F. Ryan, PhD*  
*Joni K. Doherty, MD, PhD*
- 9:25 am **Late Failure Rate of Hearing Preservation after Middle Fossa Approach for Resection of Vestibular Schwannoma**  
*Christopher W. Hilton, MD*  
*Stephen J. Haines, MD*  
*Samuel C. Levine, MD*
- 9:34 am **Discussion**  
*Myles L. Pensak, MD*
- 9:45 am **Intermission - Break with Exhibitors**

10:15 am **The Importance of CPT Code Surveys for Neurotology**  
*Peter Weber, MD*

**Section II - Hearing Loss & Facial Nerve**  
**Moderator:** *John P. Leonetti, MD*

10:20 am **Introduction**  
*John P. Leonetti, MD*

10:23 am **Sudden and Rapidly Progressive Hearing Loss in Bariatric Surgery Patients**  
*Mark B. Lorenz, MD*  
*Waleed A. Abuzeid, MD*  
*Teresa A. Zwolan, PhD*  
*Hussam K. El-Kashlan, MD*

10:32 am **Comprehensive Diagnostic Battery for Evaluating Sensorineural Hearing Loss in Children**  
*Jerry W. Lin, MD, PhD*  
*Naweed Chowdhury, BA*  
*Avni Mody*  
*Ross Tonini, AuD*  
*Claudia Emery, AuD*  
*Joanne Haymond, AuD*  
*John S. Oghalai, MD*

10:41 am **Post Blunt Head Trauma Hearing Loss in the Context of an Adult Cochlear Implant Program**  
*Simon Greenberg, MBBS*  
*David Shipp, MA*  
*Vincent Lin, MD*  
*Joseph Chen, MD*  
*Julian M. Nedzelski, MD*

10:50 am **Endolymphatic Hydrops in Meniere's Disease Detected by MRI after Intratympanic Administration of Gadolinium: in Comparison with Sudden Deafness**  
*Arata Horii, MD, PhD*  
*Yoshihiro Osaki, MD, PhD*  
*Tadashi Kitahara, MD, PhD*  
*Takao Imai, MD, PhD*  
*Suetaka Nishiike, MD, PhD*  
*Norihiko Fujita, MD, PhD*  
*Hidenori Inohara, MD, PhD*

10:59 am **Computerized Objective Measurement of Facial Motion: Normal Variation and Test-Retest Reliability**  
*John Gail Neely, MD*  
*Katie X. Wang, BA*  
*Chelsea A. Shapland*

*Ali Sehizadeh*

*Amy Wang*

- 11:08 am **Discussion**  
*John P. Leonetti, MD*
- 11:16 am **“Our Journal: Otology and Neurotology”**  
*John K. Niparko, MD*
- 11:20 am **Panel –“A Multidisciplinary Approach to Vestibular Disorders”**  
**Moderator:** *Judith A. White, MD, PhD*  
**Panelists:**  
*Joel A. Goebel, MD*  
*Gary P. Jacobson, PhD*  
*Susan L. Whitney, PT, DPT, PhD*  
*David Zee, MD*
- 11:55 am **Open Discussion with Audience**
- 12:05 pm **Adjournment**

**Sunday May 2, 2010**

- 1:00 pm **Scientific Session**  
*(Open to Registered Members and Non-members)*
- 1:00 pm **William F. House Lecture**  
**"Beethoven, Horror Autotoxicus and Cortisone: Implications for treatment"**  
*Jeffrey P. Harris, MD, PhD*
- 1:25 pm **Discussion**
- Section III - Cochlear Implantation**  
**Moderator:** *Steven A. Telian, MD*
- 1:30 pm **Introduction**  
*Steven A. Telian, MD*
- 1:33 pm **An Animal Model for a Near Real-Time Monitoring System to Assess Intracochlear Electrode Insertion Trauma**  
*Oliver F. Adunka, MD*  
*Adam P. Campbell, BA*  
*Thomas A. Suberman, BA*  
*Craig A. Buchman, MD*  
*Douglas C. Fitzpatrick, PhD*

- 1:42 pm **Assessment of Electrode Placement and Audiological Outcomes in Bilateral Cochlear Implantation**  
*Georges B. Wanna, MD*  
*Jack H. Noble*  
*Mary S. Dietrich, PhD*  
*Alejandro Rivas, MD*  
*Benoit Dawant, PhD*  
*Robert F. Labadie, MD, PhD*
- 1:51 pm **Long Term Follow-up of Cochlear Implant Performance and Residual Hearing Preservation after Round Window Electrode Insertion**  
*Ana H. Kim, MD*  
*Simon C. Parisier, MD*  
*Matthew Jung, MS*  
*Christopher Linstrom, MD*  
*George Alexiades, MD*  
*Lisa Goldin, MA*  
*Sabrina Vitulano, AuD*
- 2:00 pm **Correlation between Music Perception and Speech Recognition in Cochlear Implant Users**  
*David R. Friedland, MD, PhD*  
*John J. Nash, MD*  
*Christina L. Runge-Samuelson, PhD*
- 2:09 pm **Cochlear Implantation in the Octo-and Nonagenarian**  
*Matthew L. Carlson, MD*  
*Joseph T. Breen, MD*  
*René H. Gifford, PhD*  
*Annamary Peterson, AuD, MA*  
*Brian A. Neff, MD*  
*Charles W. Beatty, MD*  
*Colin L. W. Driscoll, MD*
- 2:18 pm **Intraoperative Neural Response Telemetry (Tnrt) as Predictor of Performance**  
*Maura K. Cosetti, MD*  
*Stacey H. Gunn, MS*  
*William H. Shapiro, AuD*  
*Janet E. Green, AuD*  
*Benjamin R. Roman, MD*  
*Anil K. Lalwani, MD*  
*J. Thomas Roland, Jr., MD*  
*Susan B. Waltzman, PhD*
- 2:27 pm **A New Software Tool to Optimize Frequency Map Selection for Cochlear Implants**  
*Daniel Jethanamest, MD*  
*Chin-Tuan Tan, PhD*

*Matthew B. Fitzgerald, PhD*

*Mario A. Svirsky, PhD*

2:36 pm     **Discussion**  
*Steven A. Telian, MD*

2:45 pm     **Intermission – Break**

**Section IV– Vestibular Dysfunction**

**Moderator:** *Rick A. Friedman, MD, PhD*

3:15 pm     **Introduction**  
*Rick A. Friedman, MD, PhD*

3:18 pm     **Predictive Capability of Historical Data for Diagnosis of Dizziness**  
*Joel A. Goebel, MD*  
*Jeff G. Zhao, BA*  
*Jay F. Piccirillo, MD*  
*Edward L. Spitznagel, Jr., PhD*  
*Dorina Kallogjeri, MD, MPH*

3:27 pm     **Cost Effective Evaluation of Dizziness: Brain MRI and ENG**  
*Mohamed Hamid, MD, PhD*

3:36 pm     **Diabetes, Vestibular Dysfunction, and Falls: Analyses from the National Health and Nutrition Examination Survey, 2001-2004**  
*Yuri Agrawal, MD*  
*Lloyd B. Minor, MD*

3:45 pm     **The Relationship between the Air-bone Gap and the Size of Superior Semicircular Canal Dehiscence**  
*Marcus D. Atlas, MBBS*  
*Heng-Wai Yuen, MBBS*  
*Rudolf Boeddinghaus, MBChB*  
*Robert H. Eikelboom, MappSc, PhD*

3:54 pm     **Migraine-Associated Dizziness: Neuro-Optometric Findings and Treatment**  
*Ian M. Sambur, MD*  
*Sujana S. Chandrasekhar, MD*  
*Neera Kapoor, OD, MS*

4:05 pm     **Discussion**  
*Rick A. Friedman, MD, PhD*

4:15 pm     **Panel –“Re-examining Important Considerations in the Diagnosis and Treatment of Facial Nerve Paralysis”**  
**Moderator:** *Nikolas H. Blevins, MD*  
**Panelists:**  
*C. Douglas Phillips, MD*  
*David Zee, MD*

*Marlan R. Hansen, MD*

4:50 pm **Open Discussion with Audience**

5:00 pm **Introduction of Incoming ANS President - *J. Douglas Green, Jr., MD***

**Closing Remarks**

*Samuel H. Selesnick, MD*

5:05 pm **Adjournment**