

PRELIMINARY PROGRAM OF THE
AMERICAN NEUROTOLOGY SOCIETY

April 27-28, 2007
Manchester Grand Hyatt
San Diego, California

Friday, April 27, 2006

12:00 pm **Registration**

12:30 pm **Business Meeting**
(Restricted to Members)

1:00 pm **Scientific Program**
(Open to Non-Members)

Welcome & Introductory Remarks
Joel A. Goebel, MD

1:05 pm Presidential Citation
Malcolm H. Stroud, MD

1:10 pm **William F. House Lecture**
Lessons Learned From Two Decades of Skull Base Surgery
Robert K. Jackler, MD

1:45 pm Discussion

Session I: Labyrinthine Disorders
Moderator: Anil K Lalwani, MD

1:55 pm **Neurotology Fellowship Award**
**Superior Semicircular Canal Dehiscence Size and Its Relationship
with Clinical Symptoms**
Marc D. Eisen, MD, PhD
John P. Carey, MD
Lloyd B. Minor, MD

2:05 pm **Superior Semicircular Canal Dehiscence: A Clinical and
Radiographic Survey**
Won-Taek Choe, MD
Michael T. Murray, MD
Joseph B. Roberson, MD

2:15 pm **Vestibular Evoked Myogenic Potential Induced B Stimuli of Bone
Conduction in Patients with Unilateral Chronic Otitis Media**
Masafumi Sakagami, MD, PhD
Toru Seo, MD
Atsushi Miyamoto, MD

- 2:25 pm **Transmastoid Superior Semicircular Canal Occlusion**
Sumit K. Agrawal, MD
Lorne S. Parnes, MD
- 2:35 pm Discussion
- 2:45 pm Break with Exhibitors
- Session II: Intracranial/Intratemporal Tumor**
Moderator: Rick A. Friedman, MD, PhD
- 3:15 pm **Nicholas Torok Award**
PI3-kinase/AKT Pathway Activation in Human Vestibular Schwannoma
Abraham Jacob, MD
Tina X. Lee, PhD
Long-Sheng Chang, PhD
D. Bradley Welling, MD, PhD
- 3:25 pm **Management of Facial Neuroma: Review of 16 Surgical Cases and Literature Review**
Mobeen A. Shirazi, MD
John P. Leonetti, MD
Rafael E. Quinonez, MD
Sam J. Marzo, MD
- 3:35 pm Presentation Withdrawn
- 3:45 pm **Adenoid Cystic Carcinoma of the Parotid Gland with Temporal Bone Invasion**
John P. Leonetti, MD
Sam J. Marzo, MD
Neena Agarwal, MD
- 3:55 pm Discussion
- Session III: Cochlear Implantation I**
Moderator: Douglas D. Backous, MD
- 4:05 pm **Experience with a Totally Implantable Cochlear Implant: Initial Clinical Outcomes**
Robert J.S. Briggs, MD FRACS
Helmut C. Eder, BSc
Peter M. Seligman, BE, PhD
Robert C. Cowan, PhD
David K. Money, BE
- 4:10 pm **Revision Cochlear Implant Surgery in Children**
Robert D. Cullen, MD
Jose N. Fayad, MD

William M. Luxford, MD
Harold C. Pillsbury, MD
Carolyn J. Brown, MA-SLP
Holly Teagle, AuD
Laurie Eisenberg, PhD
Melinda Gillinger
Craig A. Buchman, MD

4:20 pm **Clinical Assessment of Music Perception in Cochlear Implant Listeners**

Grace Liu
Robert S. Kang, MD
Ward R. Drennan, PhD
Jeff Longnion
Chad Ruffin
Tina Worman, MS
Bevan Yueh, MD
Jay T. Rubinstein, MD, PhD

4:30 pm **Simultaneous Bilateral Cochlear Implantation: Prospective Study in Adults**

Dawn Burton Koch, PhD
Sigfrid D. Soli, PhD
Mark Downing, PhD
Mary Joe Osberger, PhD

4:40 pm **Replacement of the Cochlear Prosthesis: Indications and Results in Adults**

Alejandro Rivas, MD
Andrea L. Marlowe, AuD
Jill E. Chinnici, MA
John K. Niparko, MD
Howard W. Francis, MD

4:50 pm Discussion

5:00 pm Adjourn

Saturday, April 28, 2007

7:00 am **Registration**

7:30 am **Scientific Program**

Session IV: Inner Ear Perfusion

Moderator: D. Bradley Welling, MD, PhD

7:30 am **Difluoromethylornithine (DFMO) Lowers Endocochlear Potential and Distortion Product Otoacoustic Emissions (Dpoaes) in Neonatal Gerbils**

Annette M. Pham, MD

Karen J. Doyle, MD, PhD

7:40 am **Dexamethasone Perfusion vs. Natural History in Meniere's Disease**

Mohamed A. Hamid, MD, PhD, EE

7:50 am **Longitudinal Results with Intratympanic Dexamethasone in the Treatment of Meniere's Disease**

Maria Soledad Boleas, MD, PhD

Charles Della Santina, MD, PhD

Lloyd Minor, MD

John Carey, MD

8:00 am **A Novel Controlled Local Drug Delivery System for Inner Ear Disease**

David Paulson, MD

Hao Jiang, PhD

Tomoyuki OE, PhD

Jianping Wang, BS

Bert W. O'Malley, MD

Daqing Li, MD

8:10 am Discussion

Session V: Hearing Loss/Tinnitus/Facial Nerve Function

Moderator: Moises A. Arriaga, MD

8:20 am **Feasibility of Auditory Cortical Stimulation for the Treatment of Tinnitus**

David R. Friedland, MD

Wolfgang Gaggl

Christina Runge-Samuels

John L. Ulmer

Brian H. Kopell

8:30 am **Evaluation of Facial Function with a Questionnaire: A Validation Study**

John W. House, MD

Robert D. Cullen, MD

Derald E. Brackmann, MD

William M. Luxford, MD
Laurel M Fisher, PhD

8:40 am **Steroid Responsive Auditory Neuropathy/Dys-Synchrony is Suggestive of CNS Pathology**
Anil K Lalwani, MD

8:50 am Discussion

Session VI: Cochlear Implantation II
Moderator: H. Alexander Arts, MD

9:00 am **Electrode Migration after Cochlear Implantation: Incidence and Solutions**
Sarah S. Connell, MD
Thomas J. Balkany, MD
Fred F Telischi, MD, MEE
Simon I Angeli, MD
Adrien Eshraghi, MD

9:10 am **Value of Computed Tomography in the Evaluation of Children with Deficient Cochlear Nerves**
Oliver F. Adunka, MD
Patricia Roush, PhD
Corinne Macpherson, AuD
Craig A. Buchman, MD

9:20 am **Unilateral Inner Ear Malformations in Children**
Heather C. Nardone, MD
Adrienne Laury, BS
John Germiller, MD, PhD

9:30 am **Auditory Benefits of Bilateral Sequential Cochlear Implantation in Children and Adults**
Daniel M. Zeitler, MD
Megan A. Kessler, MA
J. Thomas Roland, Jr, MD
Anil K. Lalwani, MD
Susan B. Waltzman, PhD

9:40 am Discussion

9:50 am Break with Exhibitors

10:15 am **Panel: Surgical Partitioning of the Labyrinth**
Moderator: Joel A. Goebel, MD
Lloyd B. Minor, MD
Gary D. Paige, MD, PhD
Lorne Parnes, MD
James Phillips, PhD

11:05 am Discussion

Session VII: Vestibular Disorders/Testing
Moderator: J. Douglas Green, Jr., MD

11:15 am **Clinical Characterization and Genetic Analysis of Familial Migrainous Vertigo**
Fayez Bahmad Jr, MD
Jonathan G. Seidman, PhD
Saumil N. Merchant, MD
Roberta L. Bezerra, MD, PhD
Carlos A Oliveira, MD, PhD

11:25 am **The Relationship Between the Modified Somatic Perception Questionnaire and Dynamic Platform Posturography**
Raven Brasseux, BS
Gerard Gianoli, MD
Kevin Greve, PhD
James Soileau, MD
Kevin Bianchini, PhD

11:35 am **Chronic Suppurative Otitis Media (CSOM), Caloric Testing and Rotational Chair Testing**
Gerard Gianoli, MD
James Soileau, MD

11:45 am **Neuro-Optometric Evaluation and Rehabilitation as a Useful Adjunct in the Management of the Complex Dizzy Patient**
Sujana S. Chandrasekhar, MD
Neera Kapoor, OD, MS, FAAO

11:55 am Discussion

12:05 pm **Introduction of Incoming ANS President**
D. Bradley Welling, MD, PhD

Adjourn

6:30 pm **ANS President's Reception**
(Members and Invited Guests Only)