Friday April 12, 2013

12:30  Business Meeting *(Members only)*  
      Induction of New Members

1:00  Scientific Session  
      *(Open to Registered Members and Non-members – Badge required for admittance)*

      Welcome & Opening Remarks by the President  
      Clough Shelton, MD

1:00  WILLIAM E. HITSELBERGER LECTURE  
      "The Controversial Beginnings of Neurotology: William F. House and His Struggles as a Medical Innovator"  
      Karen I. Berliner, PhD  
      William E. Hitselberger, MD

1:30  DISCUSSION

1:35  INTRODUCTION  
      Sam P. Gubbels, MD

1:40  Cochlear Implant Failure, Revision, and Re-implantation  
      Jumin Sunde, MD  
      Julia B. Webb, AuD  
      Page C. Moore  
      Michael B. Gluth, MD  
      John L. Dornhoffer, MD

1:50  Analysis of Speech Perception Outcomes Among Patients Receiving Cochlear Implants with Auditory Neuropathy Spectrum Disorder  
      Ana H. Kim, MD  
      Gabriel Felder  
      Derek Petti, BA

2:00  Preservation of ABR Thresholds Following Cochleostomy and Titanium Microactuator Implantation in Lateral Wall of Cat Scala Tympani  
      George Lesinski, MD  
      Jessica M. Prewitt, AuD  
      Radhika Aravamudhan, PhD
Victor H. Bray, PhD  
Jonette A. Ward, BS  
Brenda L. Farmer-Fedor, PhD  
Karen E. Elsass, BS

2:10  
**Subtotal Petrosectomy and Mastoid Obliteration in Adult and Pediatric Cochlear Implant Recipients**  
Christopher F. Baranano, MD  
Jonathan C. Kopelovich, MD  
Camille C. Dunn, MD  
Bruce J. Gantz, MD  
Marlan R. Hansen, MD

2:20  
**Normative Data of Incus and Stapes Displacement During Middle Ear Surgery Using Laser Doppler Vibrometry**  
Robert T. Standring, MD  
Michael D. Seidman, MD  
Sam Marzo, MD  
Jack A. Shohet, MD  
Syed F. Ahsan, MD  
Kevin Verzal, MS  
Katherine Lumley, BS

2:30  
**Mitochondria-targeted Antioxidant MitoQ Protects Against Gentamicin-Induced Ototoxicity**  
Carolyn P. Ojano-Dirain, PhD  
Patrick J. Antonelli, MD

2:40  
**DISCUSSION**

2:45  
**BREAK WITH EXHIBITORS**

3:15  
**INTRODUCTION**  
Frank M. Warren III, MD

3:20  
**PRESIDENTIAL INVITED PRESENTATION**  
"Management of the Frozen Smile - Dynamic Reanimation after Partial Facial Nerve Recovery"  
Tessa A. Hadlock, MD

3:30  
**Evaluation of the Increased Use of Partial Resection of Large Vestibular Schwannomas: Facial Nerve Outcomes and Recurrence/Regrowth Rates**  
Marc S. Schwartz, MD  
Elina Kari, MD  
Brian Strickland  
Karen I. Berliner, PhD  
Derald E. Brackman, MD  
John W. House, MD  
Rick A. Friedman, MD, PhD
3:40 ANS TRAINEE AWARD
Natural Compounds as Potential Treatments for NF2-Associated Tumors
Samuel A. Spear, MD
Sarah S. Burns, BS
Janet L. Oblinger, PhD
A. Doug Kinghorn, PhD, BSc
D. Bradley Welling MD, PhD
Long-Sheng Chang, PhD

3:50 Treatment Outcomes of Acoustic Neuromas Treated with Cyberknife Radiosurgery
Esther X. Vivas, MD
George S. Conley, MD
Rodney E. Wegner, MD
Dwight E. Heron, MD
Paul A. Gardner, MD
Barry E. Hirsch, MD

4:00 NEUROTOLOGY FELLOW AWARD
Hearing Preservation and Vestibular Schwannoma: Intracochlear FLAIR Signal Relates to Hearing Level
Mia E. Miller, MD
Mahmood F. Mafee, MD
Julie Bykowski, MD
Raoul J. Burchette, MA, MS
Bill Mastrodimos, MD
Roberto A. Cueva, MD

4:10 DISCUSSION

4:15 PANEL
“Management of Otologic and Neurotologic Emergencies”
Hilary A. Brodie, MD, PhD - Moderator
Fred F. Telischi, MD
Joseph M. Chen, MD
Michael J. Ruckenstein, MD
Rodney C. Diaz, MD
Jennifer Maw, MD

5:00 ADJOURNMENT

5:30 COMBINED POSTER RECEPTION - ANS & AOS

7:00 ANS PRESIDENT’S RECEPTION

Saturday April 13, 2013

12:30 Business Meeting (Members only)

1:00 Scientific Session
(Open to Registered Members and Non-members – Badge required for admittance)
1:00  WILLIAM F. HOUSE LECTURE
"Current Clinical Trials for Neurofibromatosis Type 2"
D. Bradley Welling, MD, PhD

1:30  DISCUSSION

1:35  INTRODUCTION
Michael B. Gluth, MD

1:40  Preoperative Features in Superior Canal Dehiscent Patients Who Do Not Need a Surgical Treatment
Issam Saliba, MD
Zahra Benamira, MS
Anastasios Maniakas, MS
Musaed Alzahrani, MD

1:50  Near-dehiscence: Clinical Findings in Patients with Thin Bone Over the Superior Semicircular Canal
Bryan K. Ward, MD
Angela Wenzel, MD
Eva K. Ritzl, MD
Sergio Gutierrez-Hernandez, MD
Charles C. Della Santina, MD, PhD
Lloyd B. Minor, MD
John P. Carey, MD

2:00  The Influence of Isolated Utricular Dysfunction on Self-Reported Dizziness
Stanley Pelosi, MD
Daniel Schuster, MD
Gary P. Jacobson, PhD
Matthew L. Carlson, MD
David S. Haynes, MD
Alejandro Rivas, MD
George B. Wanna, MD

2:10  Lessons Learned in Otologic Surgery: 30 Years of Medicolegal Cases in the United States
Douglas, S. Ruhl, MD, MSPH
Steven S. Hong, MD
Philip D. Littlefield, MD

2:20  A Cell Culture Model of Delayed Facial Palsy after Otologic Surgery
Meghan T. Turner, MD
Pamela C. Roehm, MD, PhD
Shruti Nayak, MS

2:30  Management of Primary and Recurrent Endolymphatic Sac Tumors: A Review of 15 Cases
Matthew L. Carlson, MD
DISCUSSION

BREAK WITH EXHIBITORS

INTRODUCTION

Richard K. Gurgel, MD

Outcomes Following Cochlear Implantation for Patients with Single Sided Deafness, Including Those with Recalcitrant Ménière’s Disease

Marlan R. Hansen, MD
Bruce J. Gantz, MD
Camille Dunn, PhD

The Pathologic Basis of Facial Nerve Stimulation in Otosclerosis and Cochlear Implantation

Mohammad Seyyedi, MD
Barbara S. Herrmann, PhD
Joseph B. Nadol, Jr., MD

Silicone Coated Thin Film Array Cochlear Implantation in a Feline Model

Jessica M. Van Beek-King, MD
Pam Bhatti, PhD
David Blake, PhD
Jonathan Crawford
Brian J. McKinnon, MD, MBA

Speech and Language Outcomes of Cochlear Implantation in Children with Isolated Auditory Neuropathy

Cameron L. Budenz, MD
Steven A. Telian, MD
Caroline Arnedt, MA
Kelly Starr, MA
H. Alexander Arts, MD
Hussam K. El-Kashlan, MD
Terry A. Zwolan, PhD

ICP, BMI and V-P Shunt use in Patients Treated for Spontaneous CSF Otorrhea

Esther X. Vivas, MD
Yael Raz, MD
Andrew A. McCall, MD
Paul A. Gardner, MD
Barry E. Hirsch, MD
DISCUSSION

4:15  PANEL
"The Changing Landscape of Acoustic Neuroma Management: What Would You Do if It Were Your Mother?"
Robert K. Jackler, MD - Moderator
Colin L. W. Driscoll, MD
David S. Haynes, MD
Myles L. Pensak, MD
William H. Slattery, MD
Samuel H. Selesnick, MD
Michael J. McKenna, MD
Steven A. Telian, MD

4:55  DISCUSSION

5:00  INTRODUCTION OF INCOMING ANS PRESIDENT
Hilary A. Brodie, MD, PhD

5:00  CLOSING REMARKS
Clough Shelton, MD

5:05  ADJOURNMENT