SATURDAY, MAY 21, 2016

1:00  Business Meeting *(Members only)*
     Induction of New Members

1:20  Scientific Session
     *(Open to Registered Members and Non-members – Badge required for admittance)*

1:20  Welcome & Opening Remarks by the President
     John T. McElveen Jr., MD

1:25  PRESIDENTIAL CITATIONS

1:35  WILLIAM F. HOUSE MEMORIAL LECTURE
     "Changing the Natural History of Vestibular Schwannomas"
     Per Cayé-Thomasen, MD, DMSc

2:15  The Impact of EMR on Neurotologic Practice
     Jack A. Shohet, MD
     John T. McElveen Jr., MD

2:25  Round and Oval Window Reinforcement for the Treatment
     of Severe Hyperacusis *(by invitation)*
     Herbert Silverstein, MD
     Jack Wazen, MD
     Julie Daugherty, PhD
     Rosemary Ojo, MD
     Ronen Nazarian, MD

2:33  Initial Results of a Safety and Feasibility Study of Auditory Brainstem Implantation
     in Congenitally Deaf Children
     Eric P. Wilkinson, MD
     Laurie S. Eisenberg, PhD
     Mark D. Krieger, MD
     Marc S. Schwartz, MD
     Margaret Winter, MS
     Jamie L. Glater, AuD
     Robert V. Shannon, PhD

2:41  DISCUSSION

2:45  BREAK WITH EXHIBITORS

3:15  INTRODUCTION
     Moises A. Arriaga, MD, Moderator
3:19 **Chondrosarcoma of the Petroclival Synchondrosis: A Review of 44 Cases**
Matthew L. Carlson, MD
Brendan P. O’Connell, MD
Joseph T. Breen, MD
David S. Haynes, MD
Paul W. Gidley MD
Colin L. W. Driscoll, MD
Michael J. Link MD

3:27 **Epidermoids of the Cerebellopontine Angle: A Review of 47 Cases**
Robert J. Yawn, MD
Neil S. Patel, MD
Colin L.W. Driscoll, MD
Michael J. Link, MD
David S. Haynes, MD
Reid C. Thompson, MD
Matthew L. Carlson, MD

3:35 **Long Term Outcomes for Patients with Petrous Apex Cholesterol Granulomas: Surgery vs. Observation**
Shawn M. Stevens, MD
Amy Manning, MD
Myles L. Pensak, MD
Ravi N. Samy, MD

3:43 **Stereotactic Radiosurgical Treatment of Glomus Jugulare Tumors**
Tyler W. Winford, MD
Leighanne H. Dorton, MD
Eric R. Oliver, MD
Michael D. Chan, MD
Stephen B. Tatter, MD, PhD
John S. May, MD
James D. Browne, MD

3:51 **DISCUSSION**

3:56 **ANS/AOS PANEL - “Current Controversies in Superior Canal Dehiscence Syndrome”**
John P. Carey, MD - Moderator

**Advantages of Middle Fossa Repair**
Daniel J. Lee, MD

**Advantages of Transmastoid Repair**
Shakeel R. Saeed, MD, MBBS

**Role of Round Window Reinforcement**
Seilesh C. Babu, MD

**Plugging, Resurfacing and Round Window Reinforcement: What Do These Procedures Do to Inner Ear Dynamics?**
Hideko Heidi Nakajima, MD, PhD

5:00 **ADJOURNMENT**
SUNDAY, MAY 22, 2016

7:00  Business Meeting/Committee Reports (Members only)

7:30  Scientific Session
(Open to Registered Members and Non-members – Badge required for admittance)

7:30  Remarks by the President
John T. McElveen Jr., MD

7:32  INTRODUCTION
William H. Slattery III, MD, Moderator

7:34  Single Institutional Experience with Observing Vestibular Schwannomas
Jacob B. Hunter, MD
Brendan P. O’Connell, MD
Marc L. Bennett, MD
Alejandro Rivas, MD
George B. Wanna, MD
Reid C. Thompson, MD
David S. Haynes, MD

7:42  Inhibiting P21-Activated Kinase Induces Cell Death in Vestibular Schwannoma and Meningioma via Mitotic Catastrophe
Melania E. Mercado-Pimentel, PhD
Edrick F. Villalobos
Prithvi M. Mohan
Cecilia M. Reid
Ross H. Francis, BS
Daniela N. Rolph
Abraham Jacob, MD

7:50  Peri-Operative Complications and Readmission Rates following Surgery for Cerebellopontine Angle Neoplasms
Hossein Mahboubi, MD, MPH
Yarah Haidar, MD
Yaser Ghavami, MD
Marlon Maducedoc, MD
Harrison W. Lin, MD
Hamid R. Djalilian, MD

7:58  Tinnitus Suppression after Auditory Brainstem Implantation in NF2 Patients
Daniel S. Roberts, MD, PhD
Steve Otto, MA
Brian Chen, MD
Kevin Peng, MD
Derald E. Brackmann, MD
John W. House, MD

8:06  DISCUSSION

Clough Shelton, MD, Moderator
INTRODUCTION
Patrick J. Antonelli, MD

NEUROTOLOGY FELLOW AWARD
TeleAudiology in the Veterans Health Administration
Seth E. Pross, MD
Andrea L. Bourne, AuD
Steven W. Cheung, MD

Bridging the Gap: Use of Neural Conduit to Restore Facial Function
Joshua M. Sappington, MD
Jeffrey M. Hotaling, MD
Younan Xia, PhD
Liu Wenying, PhD
John P. Leonetti, MD
Eileen M. Foecking, PhD

Successful Treatment of the Mal de Debarquement Syndrome (MdDS)
Eric E. Smouha MD
Mingjia Dai, PhD
Sergei Yakushin, PhD
Catherine Cho, MD
Bernard Cohen, MD

NICHOLAS TOROK VESTIBULAR AWARD
Revision Surgery for Superior Canal Dehiscence Syndrome
Jeffrey D. Sharon, MD
Seth E. Pross, MD
John P. Carey, MD

TRAINEE AWARD
Correlation of Superior Canal Dehiscence Surface Area with Vestibular Evoked Myogenic Potentials and Audiometric Thresholds
Jacob B. Hunter, MD
Katie Makowiec
Jianing Wang
Brendan P. O’Connell, MD
Matthew L. Carlson, MD
Devin L. McCaslin, PhD
Jack H. Noble, PhD
George B. Wanna, MD
9:52 DISCUSSION

9:56 INTERMISSION

10:15 INTRODUCTION
Craig A. Buchman, MD

10:17 Intracochlear Pressure Transients during Cochlear Implant Electrode Insertion
Nathaniel T. Greene, PhD
Jameson K. Mattingly, MD
Renee M. Banakis Hartl, MD, AuD
Daniel J. Tollin, PhD
Stephen P. Cass, MD, MPH

10:25 Investigating the Air-bone Gap: Changes in Intracochlear Sound Pressure with Air- and Bone-conducted Stimuli after Cochlear Implantation
Renee M. Banakis Hartl, MD, AuD
Jameson K. Mattingly, MD
Nathaniel T. Greene, PhD
Herman A. Jenkins, MD
Stephen P. Cass, MD
Daniel J. Tollin, PhD

10:33 Degree of Hearing Preservation after Cochlear Implantation Impacts Early Speech Recognition
Sarah A. Sydlowski, PhD, AuD
Erika A. Woodson, MD

10:41 The Compound Action Potential in Cochlear Implant Patients
William C. Scott, BA
Christopher Giardina, BS
Tatyana Fontenot, MD
Andrew Pappa, BS
Harold C. Pillsbury, MD
Craig A. Buchman, MD
Doug Fitzpatrick, PhD

10:49 Automatic Cochlear Duct Length Estimation for Selection of Cochlear Implant Electrode Arrays
Alejandro Rivas, MD
Ahmet Cakir, MRes
Jacob Hunter, MD
Robert Labadie, MD, PhD
Geraldine M. Zuniga, MD
George B. Wanna, MD
Benoit Dawant, PhD
Jack Noble, PhD

10:57 DISCUSSION

11:01 INTRODUCTION
Alejandro Rivas, MD
Flat Panel CT Evaluation of Place-Pitch Mismatch in Cochlear Implant Users
Nicole T. Jiam, BA
Monica S. Pearl, MD
Courtney Carver, AuD
Charles J. Limb, MD

The Mitochondria-Targeted Antioxidant Mitoquinone Reduces Cisplatin-induced Ototoxicity in Guinea Pigs
Alan D. Tate, MD
Patrick J. Antonelli, MD
Kyle R. Hannabas, BS
Jerin K. Joseph, BS
Carolyn O. Dirain, PhD

Activation of IGF1 Signaling in the Cochlea Induces the Transcription of Its Mediators during the Protection of Cochlear Hair Cells against Aminoglycoside
Norio Yamamoto, MD, PhD
Yushi Hayashi, MD, PhD
Takayuki Nakagawa, MD, PhD
Koichi Omori, MD, PhD
Juichi Ito, MD, PhD

Intratympanic Dexamethasone Did Not Protect Against High Dose, Single Fraction Radiation Ototoxicity in Rats in Vivo
Christine T. Dinh, MD
Si Chen, MD
Stefania Goncalves, MD
Kyle Padgett, PhD
Perry Johnson, PhD
Nagy Elsayyad, MD
Fred F. Telischi, MD

Early Adoption of Hearing Aids Reduces Temporal Lobe Atrophy Associated with Presbycusis
Z. Jason Qian, BS
Peter D. Chang, MD
Gul Moonis, MD
Anil K. Lalwani, MD

A Retrospective Review of Pediatric Temporal Bone Imaging with Respect to Bone-Anchored Hearing Aid Guidelines
Aaron R. Baker, MD
David G. Fanelli, BS
Sangam Kanekar, MD
Huseyin Isildak, MD

DISCUSSION

INTRODUCTION OF INCOMING ANSI PRESIDENT
Lawrence R. Lustig, MD

CLOSING REMARKS/ADJOURNMENT