

**AMERICAN NEUROTOLOGY SOCIETY**  
**2020 EPIC Virtual Fall Meeting**  
**ALL PRESENTATIONS IN EASTERN TIME ZONE**  
**September 11-13, 2020**

**FRIDAY, SEPT 11, 2020**

**4:00 WELCOME & OPENING REMARKS**

*Nikolas H. Blevins, MD*

**4:10 NOEL L. COHEN AWARD FOR SIGNIFICANT CONTRIBUTIONS TO OTOTOLOGY AND NEUROTOLOGY**

*Presented by Anil K. Lalwani, MD*

**4:15 WILLIAM F. HOUSE MEMORIAL LECTURE**

**“Cochlear Implantation for acquired Single-Sided Deafness: 15 years follow-up”**

*Paul Van de Heyning, MD, PhD - Em. Professor & consultant, Dept for Otorhinolaryngology and HNS Antwerp University Hospital, Belgium*

**4:45 INVITED PRESENTATION**

**CI for SSD in the US: Aligning Regulatory and Financial Decisions with the Evidence**

*Sujana S. Chandrasekhar, MD*

**4:55 Q&A**

**5:00 PM BREAK**

**5:10 ANS RESEARCH GRANT**

**Rescuing Inner Ear Deficits in a Non-Syndromic Hearing Loss Model**

*Ksenia A. Aaron, MD*

Stanford University

ANS Research Grant recipient 2018

**5:17 ANS TRAINEE AWARD**

**Repurposing an Approved Drug to Prevent Deafness in Usher Syndrome 3A**

*Armine Kocharyan, MD*

**5:23 ANS TRAINEE AWARD**

**Natural History of Growing Sporadic Vestibular Schwannomas: An Argument for Observation Despite Documented Growth in Select Cases**

*John P. Marinelli, MD*

**5:29 NEUROTOLOGY FELLOW AWARD**

**Predicting Post-Operative Cochlear Implant Performance Using Supervised Machine Learning**

*Matthew G. Crowson, MD, MPA*

**5:35 NEUROTOLOGY FELLOW AWARD**

**Hearing Outcomes After Surgical Manipulation of the Membranous Labyrinth during Superior Semicircular Canal Dehiscence Repair or Posterior Semicircular Canal Occlusion**

*Kenny F. Lin, MD*

**5:41 NICHOLAS TOROK VESTIBULAR AWARD**

**Deficits in Sensory Organization are a Primary Contributor to Imbalance and Postural Instability in The Aging Population**

*Tiffany P. Hwa, MD*

**5:48 Q&A/DISCUSSION/CLOSING REMARKS**

*Formal Introduction of the 2020-2021 ANS President, Dr. Bradley W. Kesser  
Nikolas H. Blevins, MD, Bradley W. Kesser, MD*

**6:00 PM BREAK**

**THE AMERICAN OTOLOGICAL SOCIETY SHOWCASES A FEW HIGHLIGHTS FROM COSM 2020**

**6:15 AOS WELCOME & OPENING REMARKS**

*John P. Carey, MD*

**6:20 AOS PANEL**

**“THIS OLD EAR - A Roundtable on Chronic Ear Disease”**

*Simon I. Angeli, MD - Moderator*

*Manuela Fina, MD*

*Richard K. Gurgel, MD*

*Jacques A. Herzog, MD*

*Sarah Mowry, MD*

*Eric E. Smouha, MD*

**7:20 Q&A**

**7:30 BREAK**

**7:40 INVITED PRESENTATION**

**“Otologic Innovation: The Cautionary Tale of John Epley”**

*Timothy E. Hullar, MD*

**7:50 RESIDENT RESEARCH TRAVEL AWARD**

**Predictors of Fibrotic and Bone Tissue Formation with 3-D Reconstructions of Post-Implantation Human Temporal Bones**

*Arman Danielian, MD*

**7:56 RESIDENT RESEARCH TRAVEL AWARD**

**Relationship between Vestibular Function and Response to Treatment in Vestibular Migraine**

*Yuan F. Liu, MD*

**8:02 AOS CLINICIAN SCIENTIST AWARD PRESENTATION**

**“Variability in Speech Recognition for Adults with Cochlear Implants”**

*Aaron C. Moberly, MD*

**8:12 Q&A/LIVE DISCUSSION/CLOSING REMARKS**

*Formal Introduction of the 2020-2021 AOS President, Dr. Patrick J. Antonelli, MD*

*John P. Carey, MD and Patrick J. Antonelli, MD*

**8:30 It's Happy Hour! - “Gintian Violet” Bradley W. Kesser, MD & Spencer Payne, MD**

**SATURDAY, SEPT 12, 2020 - EASTERN TIME ZONE**

**10:00 WELCOME & OPENING REMARKS**

*Bradley W. Kesser, MD*

**10:05 THIRD WINDOW STUDY GROUP**

*John P. Carey, MD & Gerard Gianoli, MD, Coordinators*

**10:05-10:10AM The Pane of a Third Window**

*Jonathan Vargo, MD*

**10:10-10:15AM 211 Consecutive Surgical Repairs of Superior Semicircular Canal Dehiscence**

*Ansley Unterberger, MS*

**10:15-10:20AM Plasmacytoma of the Temporal Bone**

*Jacob M. Pogson BA, MAud, PhD*

**10:20-10:25AM Cochlear Implantation in Patients with Superior Semicircular Canal Dehiscence**

*Larry B. Lundy, MD*

**10:25-10:30AM Iatrogenic Third-Window after Retrosigmoid Approach to a Vestibular Schwannoma Treated with Labyrinthectomy and Concurrent Cochlear Implantation**

*Nicholas L. Deep, MD*

**10:30-10:35AM Superior Semicircular Canal Dehiscence with Concomitant Otosclerosis**

*Pedrom C. Sioshansi, MD*

**10:35-10:50AM Discussion/Q&A - Gerry Gianoli, MD; John Carey, MD**

**10:50 BREAK**

**11:00 FACIAL NERVE STUDY GROUP**

*Yuri Agrawal, MD & Mia Miller, MD, Coordinators*

**11:01 AM - Endoscopic Decompression of the Labyrinthine Segment of the Facial Nerve**

*Romain Kania, MD, PhD*

**11:07 AM - Large Facial Neuroma and Minimal Symptoms**

*Laura House Christopher, MD*

**11:13 AM - Traumatic Facial Paralysis in a 20-year-old with Active CSF Leak and Infection**

*Rick F. Nelson, MD, PhD*

**11:19 AM - Carcinoma or Varicella? Facial Paralysis in a 70-year-old with a Remote History of Cancer**

*Eric N. Appelbaum, MD*

**11:25 AM - The Curious Case of the Progressive Facial Palsy**

*Emily J. Bacalao, BS*

**11:31 AM - Recurrent Meningitis From 1st Geniculate Congenital Meningocele**

*Matthew A. Shew, MD*

**11:37 AM - Recurrent Progressive Episodes of Facial Paresis in a Two-year-old**

*Chengetai Mahomva, MD*

**11:42 AM - Q&A; Closing Remarks, Yuri Agrawal, MD**

**NOON LUNCH BREAK**

## **12:45 STEREOTACTIC RADIOSURGERY STUDY GROUP**

**12:45 PM**      **Welcome and Update**  
(3 min)      *P. Ashley Wackym, MD, Professor and Chair,  
Department of Otolaryngology – Head and Neck Surgery,  
Rutgers Robert Wood Johnson Medical School, New Brunswick, NJ*

### **INVITED LECTURES**

- 12:48-1:18**      **The Evolving Landscape of Proton Beam Therapy for Skull Base Tumors**  
*Annie W. Chan, MD*
- 1:18-1:33**      **Disease-Specific Quality-of-Life in Sporadic Vestibular Schwannoma: A Prospective Longitudinal Study Comparing Radiosurgery, Observation, and Microsurgery**  
*Matthew L. Carlson, MD; Nicole M. Tombers, RN Christine M. Lohse, MS; Colin L. Driscoll, MD; Brian A. Neff, MD Michael J. Link, MD*
- 1:33-1:43**      **Hearing Preservation in Small Acoustic Neuroma Patients, Observe or Active Therapy. Literature Review and The Michigan Ear Institute Experience**  
*Dennis Bojrab, MD; John Zappia, MD; Robert Hong, MD; Seilesh Babu, MD; Chris Schutt, MD, Dennis Bojrab II, MD*
- 1:43-1:53**      **Stereotactic Radiosurgery for Vestibular Schwannoma Outcomes in Patients with Perfect Word Recognition - A Retrospective Cohort Study**  
*Ayman Fouad MD; Emma D. Tran BS; Austin Y. Feng BS; Jennifer C. Alyono MD; Yifei Ma MS; Nikolas H. Blevins MD Robert K. Jackler MD; Peter L. Santa Maria MBBS PhD*
- 1:53-2:10**      **Q&A, Closing remarks, P. Ashley Wackym, MD**

### **2:10 BREAK**

## **WILLIAM HOUSE COCHLEAR IMPLANT STUDY GROUP**

**Craig A. Buchman, Study Group Coordinator, ANS President-Elect; Cameron Wick, MD - Co-Moderator**

**2:20 PM Part 1 - Abstract Presentations - 6 minutes followed by 1-minute discussion per speaker**

*Cameron Wick, MD  
Elizabeth Perkins, MD  
Matthew Partain, MD  
Nathan Lindquist, MD  
Samuel Barber, MD  
Ashley Nassiri, MD, MBA  
Haley Bray, MD*

### **3:15 PM - Part 2**

- 3:15**      **COVID and the Cochlear Implant Industry (MEDEL; Cochlear Americas; Advanced Bionics,)**  
*Victoria CarrBrendel; Ray Gamble, Tony Manna; (30 minutes)*
- 3:45**      **Telehealth and Evolving Care Delivery Models**  
*Allison Biever, AuD, Rocky Mountain Ear Center (15 minutes)*
- 4:00**      **Legislative Update**  
*Donna Sorkin, Executive Director, ACIA (15 minutes)*
- 4:15**      **Discussion & Closing remarks, Craig Buchman, MD**
- 4:20**      **CLOSING REMARKS/ADJOURN**  
*Bradley W. Kesser, MD - ANS President*
- It's Cocktail Hour, the classic "Old Fashioned"- Brad Kesser & Spencer Payne**

**SUNDAY, SEPT 13, 2020 - EASTERN TIME ZONE**

**11:00 WELCOME & OPENING REMARKS**

*Bradley W. Kesser, MD - ANS President*

**11:05 FRANKLIN M. RIZER MEMORIAL LECTURE**

**"Function, Dysfunction and Recovery of Auditory Mechanosensory Transduction Channels"**

*Jeffrey R. Holt, PhD*

*Professor of Otolaryngology & Neurology; Director of Research, Otolaryngology*

*F.M. Kirby Neurobiology Center*

*Boston Children's Hospital & Harvard Medical School*

**11:35 Q&A**

**11:45 BREAK**

**11:55 PANEL - MY SCARIEST CASE!** (6 min case presentations followed by discussion at the end)

**11:55-12:00**            **Introduction - Brad Kesser, MD** (6 min case presentations followed by discussion at end)

**12:00-12:06**            **An 11yo with Recurrent Meningitis and CSF Leak**

*Eric N. Appelbaum, MD*

**12:06-12:12**            **Tap, Tap – Oh \$#%#@!!**

*Larry Lustig, MD*

**12:12-12:18**            **Brainstem Compression, Bilateral Large Vestibular Schwannomas, and a Single Functioning Venous Outflow Tract**

*Scott B. Shapiro, MD*

**12:18-12:24**            **Skull Base Osteomyelitis in the COVID-19 Era**

*Divya A. Chari, MD*

**12:24-12:30**            **Intraoperative Diagnosis of Facial Nerve Schwannoma in a Presumed Case of a Tympanic Paraganglioma**

*Shawn M. Stevens, MD*

**12:30-12:36**            **Mycotic Pseudoaneurysm – An Unexpected Bleed**

*Tirth Patel, MD*

**12:36-12:42**            **An Unusual Case of a Suicide Attempt by Self-inflicted Ear Canal Foreign Body Insertion**

*Scott Gorthey, MD*

**12:42-1:05**            **Q&A/Discussion - Brad Kesser, MD**

**1:05 LUNCH BREAK**

**1:35 PANEL**

**Wellness Panel including Physical Wellness and the Ergonomics of Ear Surgery, Emotional Wellness, Financial Wellness, and Healthcare Disparities**

*Jo Shapiro, MD*

*Chris C. Poe, CFP, CLU, ChFC*

*Sagit Stern Shavit, MD*

*Joshua M. Sharfstein, MD*

**2:50 Q&A/CLOSING REMARKS/ADJOURN**

*Bradley W. Kesser, MD - ANS President*