BREAK

5:00 PM

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*

NOEL L. COHEN AWARD FOR SIGNIFICANT CONTRIBUTIONS TO OTOLOGY AND NEUROTOLOGY

*Presented by Anil K. Lalwani, MD*

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

INVITED PRESENTATION

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

*Sujana S. Chandrasekhar, MD*

4:10

4:15

4:45

4:55

Q&A

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*

ANS TRAINEE AWARD

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

*John P. Marinelli, MD*

5:23

5:29

NEUROTOLOGY FELLOW AWARD

Predicting Post-Operative Cochlear Implant Performance Using Supervised Machine Learning

*Matthew G. Crowson, MD, MPA*

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*

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*

5:35

5:41

BREAK

6:00 PM

THE AMERICAN OTOLOGICAL SOCIETY SHOWCASES A FEW HIGHLIGHTS FROM COSM 2020

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*

6:15

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*

RESIDENT RESEARCH TRAVEL AWARD

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

*Arman Danielian, MD*

7:50

7:56

RESIDENT RESEARCH TRAVEL AWARD

Relationship between Vestibular Function and Response to Treatment in Vestibular Migraine

*Yuan F. Liu, MD*

AOS CLINICIAN SCIENTIST AWARD PRESENTATION

“Variability in Speech Recognition for Adults with Cochlear Implants”

*Aaron C. Moberly, MD*

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*

8:02

8:12

8

**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*

 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*

OClo NOON LUNCH BREAK

 NO

 10:50 BREAK

**It’s Cocktail Hour,** the classic “Old Fashioned"*- Brad Kesser &**Spencer Payne*

*Cameron Wick, MD*

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

4:20 CLOSING REMARKS/ADJOURN

*Bradley W. Kesser, MD - ANS President*

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)*

4:00 Legislative Update

 *Donna Sorkin, Executive Director, ACIA (15 minutes)*

 *3:55*

3:45 Telehealth and Evolving Care Delivery Models

 *Allison Biever, AuD, Rocky Mountain Ear Center (15 minutes)*

 4:15 Discussion & Closing remarks, Craig Buchman, MD

**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*

12:45 STEREOTACTIC RADIOSURGERY STUDY GROUP

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)*

2:50

Q&A/CLOSING REMARKS/ADJOURN

*Bradley W. Kesser, MD - ANS President*

LUNCH BREAK

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*

1:05

1:35

**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*

11:00 WELCOME & OPENING REMARKS

 *Bradley W. Kesser, MD - ANS President*

SUNDAY, SEPT 13, 2020 - EASTERN TIME ZONE