

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 (25 minute presentation)

“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! - 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, Coordinator

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

2:20 PM Part 1 - Abstract Presentations - 6 minutes each followed by 1-minute discussion for all

*Elizabeth Perkins, MD
Matthew Partain, MD
Nathan Lindquist, MD
Cameron Wick, 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,)**
Ray Gamble, Tony Manna; Victoria CarrBrendel - (9 minutes each)
- 3:42 Telehealth and Evolving Care Delivery Models**
Allison Biever, AuD, Rocky Mountain Ear Center
- 3:55 Legislative Update**
Donna Sorkin, Executive Director, ACIA
- 4:05 DISCUSSION Q&A, closing remarks, Craig Buchman, MD**
- 4:20 CLOSING REMARKS/ADJOURN**
Bradley W. Kesser, MD - ANS President
- Cocktail Hour - Spencer Payne, MD**

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!

11:55-12:00

Introduction - Brad Kesser, MD

12:00-12:06

An 11 year old 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