

2024 Ogura Lectureship & Resident Research Day

Friday, June 21, 2024

MORNING SESSION*Location: Seminar Room B, 2nd Floor, Eric P. Newman Education Center (EPNEC)***7:30am** CONTINENTAL BREAKFAST**8:00** WELCOME AND INTRODUCTION**Craig A. Buchman, MD, FACS***Lindburg Professor and Chairman of Otolaryngology***8:05** REMARKS CONCERNING RESIDENT RESEARCH**Jay F. Piccirillo, MD, FACS***Professor and Vice Chairman of Research***8:15** ***Music for Deaf Ears: Cochlear Implant-Mediated Perception of Music*****2024 OGURA LECTURER – Charles Limb, MD**Professor and Chief, Division of Otology, Neurotology and Skull Base Surgery,
Department of Otolaryngology-Head & Neck Surgery and Neurosurgery, University
of California San Francisco School of Medicine**Research Presentations****9:25** **Katherine Chang, MD***Mentor: Ryan S. Jackson, MD***Outcomes of Transoral Surgery in HPV Negative Oropharyngeal Squamous
Cell Carcinoma****9:40** **Benjamin Wahle, MD***Mentor: Sidharth V. Puram, MD, PhD, FACS***APOBEC Dominant Mutational Signatures Define Clinically Distinct Oral Cavity
Cancer Subgroup**

- 9:55** **Amit Walia**, MD, MSCI
Mentor: Mark A. Rutherford, PhD, and Craig A. Buchman, MD, FACS
Amyloid and Tau Proteins: Potential Perilymph Biomarkers for Cochlear Implant Performance?
- 10:10** **Stephanie Youssef**, MD
Mentor: Matthew A. Shew, MD
Social Determinants of Health and Cochlear Implantation Outcomes
- 10:25** **Andrew Charap**, MD
Mentors: Molly N. Huston, MD, and Matthew L. Rohlfing, MD
Prevalence of Oversized Endotracheal Tube Placement among ICU Patients at Barnes Jewish Hospital
- 10:40** COFFEE BREAK
- 10:55** **David S. Lee**, MD, MSCI
Mentors: Kate McClannahan, AuD, PhD, and Sidharth V. Puram, MD, PhD, FACS
Ototoxicity Screening in H&N Survivorship Clinic
- 11:10** **Theresa Tharakan**, MD, MSCI
Mentor: Ryan S. Jackson, MD
Swallowing Outcomes of HPV+ OPSCC Survivors by POA(C)RT Dose in the MINT and E3311 cohorts
- 11:25** **William Strober**, MD, MSCI
Mentors: Molly N. Huston, MD, and Jay Piccirillo, MD, FACS
Video biofeedback for treatment of PVFM: The BLiMP trial
- 11:40** **Jordan Varghese**, MD, MSCI
Mentors: Craig A. Buchman, MD, FACS, and Nedim Durakovic, MD
Intracochlear Electrocochleography Estimates Favorable Intrascalar Position for Perimodiolar Electrodes
- 11:55am** LUNCH

Location: Great Rooms, 1st Floor, Eric P. Newman Education Center (EPNEC)

AFTERNOON SESSION

Location: Seminar Room B, 2nd Floor, Eric P. Newman Education Center (EPNEC)

1:00pm Creativity and the Brain

2024 OGURA LECTURER – Charles Limb, MD

Professor and Chief, Division of Otolaryngology, Neurotology and Skull Base Surgery, Department of Otolaryngology-Head & Neck Surgery and Neurosurgery, University of California San Francisco School of Medicine

Research Presentations

2:05pm Amrita Hari-Raj, MD

Mentors: Emily Spataro, MD, and Jay Piccirillo, MD, FACS

Opioid Dependency after Craniomaxillofacial Trauma Surgery

2:20 Daniel Romano, MD

Mentor: Keiko Hirose, MD

Single-Nucleus RNA Sequencing Reveals Transcriptional Markers of Congenital CMV Infection in the Mouse Cochlea

2:35 Amrita Bhat, BS; MD Candidate, Class of 2025

Mentors: Judith E.C. Lieu, MD, MSPH; Kate Dunsky, MD; Maithilee Menezes, MD; and David W. Molter, MD

Complications of Pediatric Rhinosinusitis in the COVID-19 Era

2:45 Jenny Ji, BS; MSCI and MD Candidate, Class of 2025

Mentor: Jay Piccirillo, MD, FACS

A Clinical Severity Staging System to Predict Response to Hypoglossal Nerve Stimulation for Obstructive Sleep Apnea

2:55 Salma Ramadan, MD, and Clinical Research Coordinator

Mentor: Jason T. Rich, MD

Subclinical Disease in Head and Neck Cutaneous Malignant Melanoma

3:05 Closing Remarks

3:10pm Adjourn

Objectives

The 42nd Annual Ogura Lectureship and 37th Annual Resident Research Day is planned and implemented by physicians and nurses. This activity is designed for otolaryngologists; pediatric otolaryngologists; otologists; physicians in head and neck cancer, facial plastic & reconstructive surgery, oral maxillofacial; neurotologists; laryngologists; rhinologists; audiologists; physician

assistants; nurses and nurse practitioners. This in-person course will provide education through lectures, research presentations and question & answer sessions. This activity is designed to provide research outcomes, contemporary diagnosis and treatment information to otolaryngologists and related health care professionals. The intended result of this event is improvement in competence, performance and patient care. By the conclusion of this activity, participants will be able to: evaluate and integrate research data into patient care effectively; increase positive patient outcomes, medical knowledge, and practice-based learning; and improve interpersonal and communication skills, professionalism and systems-based practice.

Accreditation

In support of improving patient care, Washington University School of Medicine in



St. Louis is jointly accredited by the Accreditation Council for Continuing Medical Education (ACCME), the Accreditation Council for Pharmacy Education (ACPE), and the American Nurses Credentialing Center (ANCC), to provide continuing education for the healthcare team.

Credits Available for this Activity

American Medical Association (AMA)

Washington University School of Medicine in St. Louis designates this live activity for a maximum of 5.75 *AMA PRA Category 1 Credits™*. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

American Nurses Credentialing Center (ANCC)

Washington University School of Medicine in St. Louis designates this live activity for a maximum of 5.75 ANCC contact hours.

Credit Provided By

Washington University School of Medicine in St. Louis, Continuing Medical Education

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All members of the CME department have nothing to disclose.

Speakers are also expected to openly disclose inclusion of discussion of any off-label, experimental, or investigational use of drugs or devices in their presentations.

Presentations are expected to be based on evidence that is accepted within the profession of medicine as adequate justification for their indication in the care of patients. All scientific research should conform to the generally accepted standards of experimental design, data collection and analysis.

These presentations are not an endorsement of any ineligible companies.

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