

2022 Ogura Lectureship & Resident Research Day

Friday, June 24, 2022

MORNING SESSION

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

7:30am CONTINENTAL BREAKFAST

8:00 WELCOME

Craig A. Buchman, MD, FACS

Lindburg Professor and Chairman of Otolaryngology

8:05 RESEARCH HIGHLIGHTS

Jay F. Piccirillo, MD, FACS

Professor and Vice Chairman of Research

8:15 ***Revisiting the role of Fungi in CRS: Lessons Learned from Allergic Fungal Rhinosinusitis***

2022 OGURA LECTURER – Amber Luong, MD, PhD, Professor and Vice Chair for Research, McGovern Medical School at the University of Texas Health Science Center at Houston

Research Presentations

9:15 **Tom Barrett, MD**

Mentors: Sid Puram, MD, PhD, and Craig Buchman, MD

Schwann cell-macrophage dynamics in the vestibular schwannoma tumor microenvironment

9:30 **Amit Walia, MD, MSCI**

Mentor: Craig Buchman, MD

Frequency map using electrocochleography - Is Greenwood's map correct?

9:45 **David Lee, MD**

Mentors: Jose Zevallos, MD, MPH, and Cameron Wick, MD

Hearing loss in non-randomized HPV-related OPSCC de-escalation trial

10:00 **Theresa Tharakan, MD**

Mentors: Jay Piccirillo, MD, and Ryan Jackson, MD

Taste in oropharyngeal tumors

10:15 **Sebastian Sciegienka, MD**

Mentors: Judith Lieu, MD, MSPH; David Leonard MBBCh

PET Surgery Postponement due to COVID 19: Impact on Quality of Life

10:30 COFFEE BREAK

10:45 Katherine Chang, MD

Mentor: Jose Zevallos, MD, MPH

Poor Dental Health as a Risk Factor for Alveolar Ridge Malignancies

11:00 Aisling Last, MD

Mentors: Margaret Huston, MD, and John Schneider, MD

Persistent Physical Symptoms in Otolaryngology

11:15 Sampat Sindhar, MD, MSCI

Mentor: Margaret Huston, MD

Covid-related vocal cord and airway injury

11:30 Jake Lee, MD, MSCI

Mentor: Jay Piccirillo, MD

Development and Psychometric Validation of the Olfactory Dysfunction Outcomes Rating (ODOR)

11:45am-12:45pm LUNCH

Location: 3rd Floor, Eric P. Newman Education Center (EPNEC)

AFTERNOON SESSION

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

1:00pm An immigrant's story on forging a rewarding career

2022 OGURA LECTURER - Amber Luong, MD, PhD, Professor and Vice Chair for Research, McGovern Medical School at the University of Texas Health Science Center at Houston

2:15 Ashna Mahadev, BS, MSCI and MD Candidate, Class of 2023, University of Missouri-Kansas City

Mentor: Jay Piccirillo, MD

Validation of Minimum Clinically Important Difference for UPSIT

2:25 Smrithi Chidambaram, BS, MSCI, and MD Candidate, Class of 2023, Saint Louis University School of Medicine

Mentor: Jose Zevallos, MD, MPH, and Angela Mazul, PhD, MPH

Identifying barriers to Human Papillomavirus Vaccination in the United States veteran population

- 2:35** **Raj Mahal, BS**, MD Candidate, Class of 2023, Washington University School of Medicine
Mentor: Jay Piccirillo, MD, and Dorina Kallogjeri, MD, MPH
Trends in EHDI and finding infants with hearing loss missed by EHDI
- 2:45** **William Marshall, BS**, MD Candidate, Class of 2023, University of Illinois College of Medicine-Peoria
Mentor: Keiko Hirose, MD
Interferon gamma expression in the mouse cochlea after congenital CMV infection
- 2:55** **Jenny Ji, BS**, MD Candidate, Class of 2024, University of Washington School of Medicine
Mentor: Emily Spataro, MD
Factors associated with complications in Mohs micrographic surgery reconstructions
- 3:05** **James Bao, BS, MSCI**, MD Candidate, Class of 2023, Miller School of Medicine, University of Miami
Mentor: Cameron Wick, MD
Speech perception is related to quality of life after cochlear implantation in older adults
- 3:15** Closing Remarks
- 3:30pm** Adjourn

Objectives

The 40th Annual Ogura Lectureship and 25th 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 Hybrid 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 designates this live activity for a maximum of *6.0 AMA PRA Category 1 Credits™*. Physicians should claim only the credit commensurate with the extent of their participation in the activity.