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
10:45 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 OGUERA 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, Satin 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.