ENT in the Desert

The departments of Otolaryngology at the University of Kansas and the University of Arizona partnered together to host the ENT in the Desert conference in January 2019. The three-day conference provided CME credit in general and specialty topics in otolaryngology.

Clockwise from top left: Dr. Alexander Chiu, Department Chair, and Dr. James Denneny, Executive Vice President of AAO-HNS, enjoy the Scottsdale weather during a conference break. Dr. David Kriet discusses contemporary approaches to frontal sinus fractures; Dr. David Garnett meets with vendors; Dr. Daniel Bruegger presents on otitis media; Residents Sinehan Bayrak, MD, and Tran Locke, MD, enjoy the sunshine with Dr. Lisa Shnayder.
Moriyike Akinosun, MD  
Medical School: University of Illinois College of Medicine  
Undergraduate: University of Illinois, Urbana

Maheer Masood, MD  
Medical School: University of North Carolina Chapel Hill School of Medicine  
Undergraduate: University of North Carolina Chapel Hill

Jason Lee, MD  
Medical School: Medical College of Georgia at Augusta  
Undergraduate: Georgia Gwinnet College

Mollie Perryman, MD  
Medical School: University of Kansas School of Medicine  
Undergraduate: Tufts University

Residency Interviews: Sixty-four candidates visited the University of Kansas School of Medicine Department of Otolaryngology—Head and Neck Surgery over three interview days this fall. The department is pleased to welcome four new residents for the upcoming year.

Top Left: Dr. Shannon Kraft, Residency Director, addresses the applicants before they begin their interviews. Bottom Left: Faculty and Residents share more about the program with applicants during lunch at Rye Restaurant.
Get Involved with ENTSIG:

Alumni and local ENT practitioners are invited to attend a meeting, host an event, or present a session. For more information about the ENTSIG group or to get involved, contact current co-presidents Gracie Palmer (c095pl15@kumc.edu) or James Houghton (jhoughton@kumc.edu).

Last month, the ENT student interest group (ENTSIG) paired with faculty from the ENT department and Student National Medical Association (SNMA) to host the annual ENT Night. This event is incredibly popular with students and gives hands-on exposure to ENT techniques and procedures. There were a variety of stations led by faculty and residents including tympanostomy, suturing, intubation, and nasal endoscopy. Medical students rotated throughout the night while talking to KU otolaryngologists.

Leading up to this event, members of the ENTSIG, SMNA, and ENT department communication staff met to discuss innovative strategies to engage in social media. ENTSIG and SMNA leaders accessed the otolaryngology social media account in an “Internet Takeover” to document their individual experiences in medical school. Content is posted @ku_ent on Instagram—check it out!

ENT Student Open House, left, top to bottom: Dr. Carrie Francis, Associate Professor and Assistant Dean in the Office of Student Affairs, welcomes medical students to the ENT Open House, held February 21; Resident Rahul Subbarayan, MD, helps student Kai Simmons navigate a simulated procedure; Dr. Justin Bond, Assistant Professor, works with a group of medical students.
Recent Publications

**Artificial intelligence for the otolaryngologist: a state of the art review.**

**Atypical presentation of pyomyositis in a young immunocompetent male with history of prior neck trauma: a case report.**
Snyder V, Le T, Wood V. Journal of Otolaryngology—ENT 2018

**Complications of acute bacterial rhinosinusitis in the pediatric population**
Baumanis MM., Honsinger KL, Elmaraghy CA, Jatana KR. Journal of Pediatric Infectious Diseases. 2018 July

**Draf IIB with superior septectomy: finding the “middle ground”**
Bhalla V, Sykes K, Villwock J, Beahm D, McClurg S, Chiu A. International Forum of Allergy and Rhinology, December 2018

**Extra-ocular movement restriction and diplopia following orbital fracture repair**

**Feasibility of microRNA profiling in human inner ear perilymph.**

**Juxtafacial lipoma of the temporal bone.**

**Magnetic resonance imaging with cochlear implants and auditory brainstem implants: are we truly practicing MRI safety?**

**Management of the neck in squamous cell carcinoma of the oral cavity and oropharynx**
Shlomo A. Koyfman, Nofisat Ismaila, Doug Crook, Anil D'Cruz, Cristina P. Rodriguez, David J. Sher, Damian Silbermins, Erich M. Sturgis, Terance T. Tsue, Jared Weiss, Sue S. Yom, and F. Christopher Holsinger American Society of Clinical Oncology February 2019

**Otolaryngologists and their role in vaccination for prevention of HPV associated head & neck cancer.**
Shew M, Shew ML, Bur AM. Human Vaccines & Immunotherapeutics. 2018 Sept

**Petrosal adenopneunatization: risk factor for CPA tumor postoperative CSF fistula.**

**Resident education in laryngeal stroboscopy: an assessment**

**Using machine learning to predict delays in adjuvant radiation following surgery for head and neck cancer.**
Shew M, New J, and Bur A. Otolaryngology Head & Neck Surgery. 2018 Jan

**Using machine learning to predict sensorineural hearing loss based on perilymph micro RNA expression profile.**
Shew M, New J, Wichova H, Koester D, and Staecker H. Scientific Reports. 2019 March
Douglas Girod, MD, Chancellor of the University of Kansas and Professor in the ENT Department, discussed the role of universities in the future of the skilled workforce at the Kansas City Chambers of Commerce in March.

Matthew Shew, MD, was awarded an ANS Trainee Award for the ANS/COSM Spring Meeting for his abstract Neurotrophin Signaling in Various Degrees of Hearing Loss using Microrna Perilymph Profiling.

Lisa Shnayder, MD, was named Vice Chair for Clinical Affairs for the Otolaryngology Department. Dr. Shnayder also serves as a co-director for the Head and Neck Oncology Fellowship as well as an Associate Director of the Otolaryngology Residency Program.

Helena Wichova, MD, received an AOS Resident Research Travel Award for her manuscript titled Utility of Perilymph microRNA Sampling for Identification of Active Gene Expression Pathways in Otosclerosis. Only two awards are presented each year.

Jennifer Villwock, MD, Assistant Professor in the KU Department of Otolaryngology, presented at TEDx UMKC. The event addressed the pursuit of passion by challenging established norms and constantly pushing forward, overcoming barriers and adversity.

Sreeya Yalamanchali, MD, Chief Resident, was inducted into the Gold Humanism Honor Society. The society recognizes residents who have outstanding humanistic and professional behaviors, compassion and sensitivity.

ENT in the Community

Free Screening for Oral, Head & Neck Cancer

As part of Oral, Head & Neck Cancer Awareness Month, The University of Kansas Cancer Center and ENT Department are offering a free screening for oral, head and neck cancers.

April 11, 2019
1:00-3:00pm in the ENT Clinic
The University of Kansas Hospital

Schedule an appointment
(913) 588-5675

Department Service Project
Rosedale Spring Cleanup

April 13, 2019
8:30 am-1:00 pm

- Litter Cleanup
- Graffiti Removal
- Brush Removal
- Trail Maintenance
- Other Community Projects

RSVP tquaethem@kumc.edu
Upcoming Events

ENT Grand Rounds

A monthly event showcasing new techniques and therapies, recent research findings, and exploration of clinical and scientific issues, ENT Grand Rounds is held in the Sudler Conference Room at the main KUMC campus. Dinner is provided, and continuing education credits are available. For more information about upcoming sessions, contact tquaethem@kumc.edu.

April 15, 2019

Beyond T&A and UPPP

Stacey Ishman, MD, MPH
Surgical Director, Upper Airway Center; Professor, Department of Otolaryngology, Head and Neck Surgery, The University of Cincinnati

May 20, 2019

Acquired cholesteatoma: current classification and staging system, prognostic factors and how to prevent recidivism

Simon Angeli, MD
Professor of Clinical Otolaryngology and Director of the Ear Institute and the Neurotology Fellowship Program at the University of Miami.

Research Symposium and Graduation Day

June 21, 2019
8:00 a.m.—2:30 p.m.

An annual celebration where we honor our resident graduates and recognize the accomplishments of our residents, fellows, faculty, and staff. During the Research Symposium, our collaborative research teams share recent findings from their basic science, translational, and clinical research; present the latest recommendations for treatment options; and discuss trends in the field of otolaryngology.

Continuing medical education credit is available. Local otolaryngologists, nurses, audiologists, speech pathologists, research associates and friends of the Department are encouraged to join us.

For more information, contact Samantha Hall: 913-588-6739 or shall7@kumc.edu.

CW Norris Honored Lecturer
Jeffrey Bumpous, MD
University of Louisville