



COLLEGE OF MEDICINE
DEPARTMENT OF OTOLARYNGOLOGY

INSIDE THIS ISSUE

Clinical Highlights 1-3
Department Snapshot 4
Donor Closeup 5
Faculty in Focus 6-7
Welcome New Residents 8
Research Highlights 9
Residents at Work and Play 10-11



Dr. McLevy leading the MAC conference

FACULTY

Head and Neck Oncology

John Gleysteen, MD
E. Ritter Sansoni, MD
Scott Strome, MD, PhD

Laryngology and Swallowing

Sandra Stinnett, MD

Otology/Neurotology

C. Bruce MacDonald, MD
Robert Yawn, MD

Rhinology and Skull Base Surgery

Sanjeet Rangarajan, MD

Pediatric Otolaryngology

Tom Long, MD
Jennifer McLevy, MD
Tony Sheyn, MD
Rosemary Stocks, MD, PharmD
Jerome Thompson, MD, MBA
Josh Wood, MD

Facial Plastics and Reconstructive Surgery

Phillip Langsdon, MD

General Otolaryngology

Neal Beckford, MD
Chris Hall, MD
Mac Hodges, MD

Sleep, Salivary, and Airway Surgery

M. Boyd Gillespie, MD

CLINICAL HIGHLIGHTS

LE BONHEUR AT WORK

The **Le Bonheur Multidisciplinary Aerodigestive Center (MAC)** was created to provide a comprehensive and coordinated system of care for pediatric patients with aerodigestive diseases. Organized under the leadership of pediatric otolaryngologist **Dr. Jennifer McLevy**, the multidisciplinary team consists of providers from Otolaryngology, Pulmonology, Gastroenterology, Pediatric Surgery, Speech Language Pathology, and Case Management. The team provides patient-centered care to children and young adults from the entire Mid-South region including Tennessee, Mississippi, Arkansas, Missouri, Kentucky, and Alabama. The center treats patients with complex conditions like dysphagia, tracheoesophageal fistula, subglottic stenosis, laryngeal cleft, chronic cough, delayed gastric emptying, laryngomalacia, and diaphragmatic hernia. The patients are seen by the full MAC team of providers in a single clinic, which meets monthly. Same day tests are offered, including fiberoptic endoscopic evaluation of swallow (FEES), pulmonary function tests (PFTs), and audiograms. The MAC team then develops a comprehensive care plan for each patient. Further tests are coordinated and patients undergo a team evaluation in the operating room as needed. Additional combined surgeries may be offered including tracheoesophageal fistula repair, supraglottoplasty, laryngotracheal reconstruction, aortopexy, diaphragmatic hernia repair, nissen fundoplication, gastrostomy tube placement, and pyloroplasty. The goal of the MAC is to provide a systematic evaluation and treatment plan for aerodigestive patients to improve patient experiences and patient outcomes.

Le Bonheur Continued



Dr. McLevy performing a fiberoptic examination of swallow (FEES) on a child with aspiration symptoms.

To learn more, contact Dr. McLevy's team at 901.287.4400 or jmclevy@uthsc.edu.

In October of 2018, pediatric otolaryngologist **Dr. Anthony Sheyn** received an email from a St. Jude colleague saying that a 10-year-old boy in Peru had been diagnosed with an aggressive Juvenile Nasopharyngeal Angiofibroma. The tumor extended into his skull and optic nerve. Although the tumor was aggressive and lethal, it was not cancerous so St. Jude couldn't accept the case. The tumor was one of the largest that Dr. Sheyn and his colleagues had ever seen, and they felt confident they could safely remove it.

They took the case to Le Bonheur Executive Director Meri Armour, who agreed to do the case pro-bono, providing we could find a local sponsor to cover food and transportation. All of the physician groups, including Semmes Murphey, Pediatric Anesthesiologists and University Clinical Health, agreed to do their part pro-bono as well. Alyson Perkins, RN and ULPS Director Jessica Harrison were called in to help. After casting a very wide net, a local church agreed to sponsor the patient, Lucas. Ms. Perkins coordinated travel with the family, multiple clinic appointments and many details in short order.

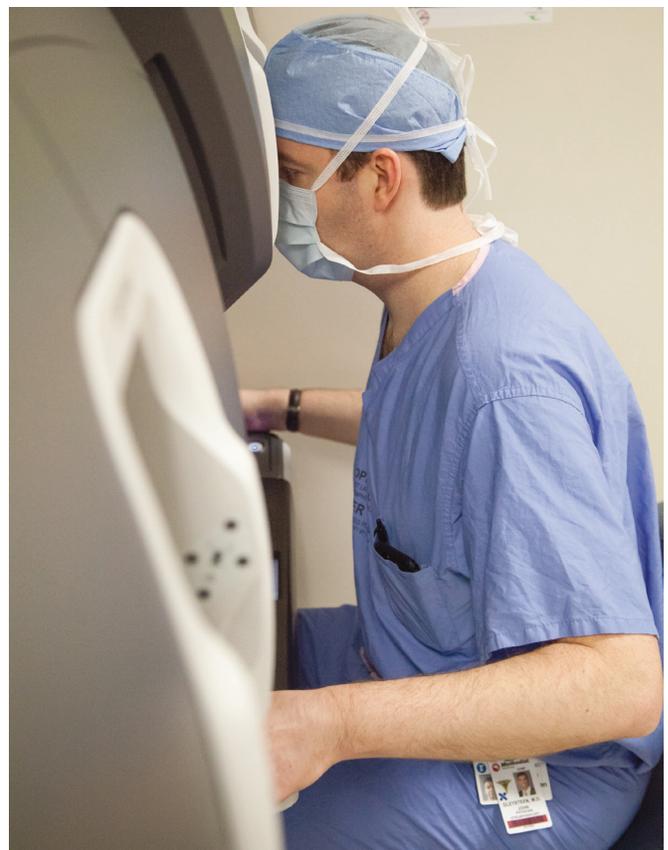
On November 2, 2018, Lucas and his mom, Paola, arrived in Memphis. During the course of his two month stay, Lucas had three surgeries. The first surgery was performed at Methodist University Hospital by **Drs. Lucas Eljovich (neurosurgery)** and **Sanjeet Rangarajan (rhinology)** and otolaryngology resident **Nic Beckman**. Dr. Tim Head and Erica Grissom, CRNA accompanied Dr. Eljovich for the 10-hour embolization. After surgery, PediFlite transported him intubated and sedated to the Neuro ICU at Le Bonheur. Jessica stayed with Paola the entire day. The other two surgeries were coordinated and performed at Le Bonheur by Mary Cline, Drs. Rangarajan, Sheyn, Madison Michael, Paul Klimo and residents Drs. Nic Beckman and Sam Smith. The team successfully removed the entire tumor! Alyson was by Paola's side for both surgeries. So many Methodist and Le Bonheur Associates went above and beyond to help this sweet family. Toya Pride and Sandra Lewis helped

secure a room at the FedExFamilyHouse. Interpreter Maria King went to Humphreys to welcome the family in Spanish, instead of just using the blue phone. Constantina Baldwin helped translate notes and answer questions and Jessica Bordwell helped navigate busy OR schedules to accommodate the two very long cases. Gordon Corder, CRNA and Margaret DeKonig, CRNA persevered through long days to make sure that Lucas had the best care.

Jessica and Alyson hosted the family for dinner and got Grizzlies tickets donated so they could have a break. This was a team effort and everyone who supported this family is what makes us Le Bonheur proud!

Recently, UTHSC otolaryngology faculty **Drs. John Gleysteen** and **Sanjeet Rangarajan** worked with neurosurgeon **Dr. Madison Michael** to perform the first reported transoral robotic-assisted excision of an osteoid osteoma of the lateral process of C1 in an adolescent patient.

The patient was a 14 year old female athlete with chronic lateral neck pain who was not improving despite medications, physical therapy, and other conservative management. She was taking a significant amount of NSAIDS to help with the pain while playing competitive sports. She was evaluated by the neurosurgery team and underwent a CT of her spine which showed a hypodensity within the left lateral process of C1, consistent with an osteoid osteoma.



Dr. Gleysteen uses the robot for the transoral approach.



The skull base team prepares for the transoral approach to the spine.

Due to her age and interest in competitive sports, the traditional posterior approach to C1 for excision of osteoma with cervical fusion was ruled out, and the **UT Methodist Skull Base Surgery** team of Drs Rangarajan, Michael, and Gleysteen were consulted. The lesion was deemed too low for a transnasal endoscopic approach which is used routinely for treatment of skull base lesions. A transoral approach was selected as it would allow access to the spine while minimizing morbidity associated with a transcervical approach. Although a transoral approach directly through the posterior pharyngeal wall was considered, the lesion was located very far lateral raising concerns of adequate exposure. Ultimately a transoral approach using the surgical robot through the parapharyngeal space was selected, which allowed direct access to the prevertebral muscles overlying the lesion. After confirming the location with intraoperative navigation, the muscles were easily dissected and a retractor was placed allowing full exposure of the anterior face of the C1 lateral mass. The anterior face was drilled off, the lesion curetted out, and the bony defect was filled with an allograft of crushed cancellous bone. Once the retractor was removed, the soft tissue opening to the spine collapsed and the single small mucosal incision along the tonsil and soft palate was closed primarily. She was started on a liquid diet immediately and was discharged on POD 2 tolerating soft foods. At a 2 week follow up appointment, she was eating a regular diet and reported no remaining pain in the mouth or neck. All of her preoperative pain symptoms had resolved and her postoperative pain had subsided.

Although transoral approaches to the spine have been performed for many years, they can be quite morbid and

may require splitting the palate for high lesions like those at C1, or result in a midline mucosal defect which could lead to prolonged wound healing, osteomyelitis, or significant dysphagia. By using a parapharyngeal approach, the team was able to avoid any mucosal defects and close primarily with excellent soft tissue coverage over our operative site. The combined expertise of our skull base team in transoral robotic surgery and endoscopic skull base surgery led to the success of this innovative and novel approach.

For referrals to the UT Methodist Skull Base Team, please call Dr. Sanjeet Rangarajan: 901.737.3021 or email Sanjeet.rangarajan@uthsc.edu

Recently, **Dr. Jerome Thompson** and Le Bonheur Children's Medical Center made international headlines with the first total voice box reconstruction in a child. Cooper Kilburn of Adamsville, TN, who suffers from a rare disorder congenital high airway obstruction syndrome (CHAOS) which caused complete laryngeal agenesis. Fortunately, Cooper's condition was discovered on ultrasound prior to his birth thereby allowing Dr. Thompson and a multidisciplinary team at Le Bonheur to successfully manage the child's airway with an ex utero intrapartum treatment (EXIT) procedure at the time of birth while the child was still receiving oxygen via the placenta. Dr. Thompson later performed an intricate procedure to recreate a functional larynx for Cooper who had to remain in the Le Bonheur NICU for a total of 324 days. The long wait was recently rewarded when the now 2-year old Cooper began to speak his first words. Congratulations to Dr. Thompson and his team for a wonderful job!

DEPARTMENT SNAPSHOT FALL 2019

We have all heard the age old adage “If It Ain’t Broke, Don’t Fix It.” This is an important lesson for a new chairman when assuming leadership of a department. Fortunately when I became chair of UTHSC Otolaryngology-Head and Neck Surgery in 2016, I found that our division of pediatric otolaryngology was under the able guidance of our past chairman **Dr. Jerome “Jerry” Thompson**. It would be easy for a prior chair to step aside, retreat from leadership roles, and allow the new chair to experience the pitfalls and perils of leadership. Fortunately for me, Jerry instead has remained by my side as a critical advisor, mentor, and friend. While trying to decipher the complicated landscape of medical practice in Memphis, Jerry has been there to help place today’s issues in proper context.

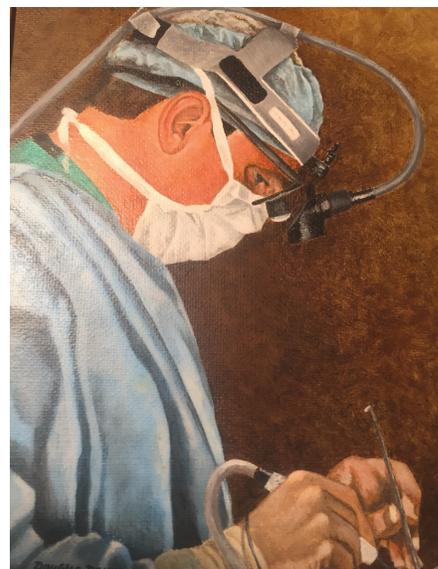
One of my main charges as department head was to grow the breadth and depth of otolaryngology services for adults at our main hospital partner Methodist University Hospital. I am pleased to report that we are well on our way with the successful recruitment of two microvascular head and neck reconstructive surgeons; a fellowship trained ablative head and neck cancer surgeon; a rhinologist-skull base surgeon; a laryngologist-neurotologist; and an otologist-neurotologist. In order to build a clinic and grow our services, I needed a template which was ably provided by Jerry and the pediatric otolaryngology division at Le Bonheur Children’s Hospital. Under his leadership, UTHSC Division of Pediatric Otolaryngology has become a regional force extending to four states, and an international practice in the care of children with complex head and neck malignancy. Jerry and his team have been able to accomplish this by partnering with hospital leadership; developing areas of subspecialty focus; and providing outstanding service to regional referring otolaryngologists and pediatricians.

The UTHSC Division of Pediatric Otolaryngology has evolved from general pediatric otolaryngology services to advanced subspecialty care. Examples of this include:

- **ADVANCED AIRWAY SURGERY** – **Dr. Thompson** is a nationally recognized expert in the surgical management of complicated disorders of the childhood airway including slide tracheoplasty for tracheal stenosis and the EXIT procedure for airway management at the moment of birth.
- **DYSPHAGIA AND VOCAL DISORDERS** – **Dr. Jennifer McLevy** has organized Le Bonheur’s first multi-disciplinary team to manage complex disorders of swallowing and airway protection commonly seen in children with neurological deficits or anatomic anomaly.
- **HEARING RESTORATION** – **Dr. Bruce MacDonald** with the assistance of **Dr. Josh Wood** have developed a successful cochlear implant and middle ear surgery team to restore hearing and improve communication in the pediatric population.

- **CRANIOFACIAL DEFECTS** – **Dr. Rosemary Stocks** has built a vibrant practice repairing cleft lips and palates, whereas **Dr. McLevy** has a growing interest in otoplasty and auricular reconstruction.
- **HEAD AND NECK TUMORS** – **Dr. Tony Sheyn** has built a busy division at St. Jude Children’s Research Hospital dedicated to the care of children with tumors of the skull base, aerodigestive tract, thyroid, neck, and salivary glands. Dr. Sheyn has mobilized the entire departmental head and neck team to care for children with head and neck lesions (see Clinical Highlights).
- **SLEEP-DISORDERED BREATHING** – **Dr. Josh Wood** has engaged in training to bring the latest in therapy to children with complicated sleep-disordered breathing not curable with tonsillectomy or CPAP therapy.

It has been a pleasure to observe the growth of these programs under Jerry’s leadership. The expanding clinical services has resulted in expanding opportunities for research and education as well. The division recently initiated ACGME-approved fellowships in pediatric otolaryngology at both Le



Portrait of Dr. Jerry Thompson by Dr. Doug Denys

Bonheur Hospital and St. Jude Children’s Research Hospital. These fellowships will provide an outstanding opportunity to young otolaryngologists who desire advanced training in the latest areas of pediatric otolaryngology. Behind it all is Jerry, working hard and offering words of encouragement to students and faculty, and to me.

M. Boyd Gillespie, MD, MSc
 Professor and Chair
 UTHSC Otolaryngology-Head and Neck Surgery

DONOR CLOSE-UP

In this era of cutbacks in clinical and research revenues, academic departments must look to friends and alumni to sustain an environment that allows the highest level of training for medical students and residents. UTHSC Otolaryngology-Head and Neck Surgery is blessed to have many faithful alumni donors whose support help maintain resident research funds; resident research awards; resident loupe funds; and cutting edge training facilities. Few donors have been as faithful a steward as **Khuong “Van” Nguyen, MD, MS, MSME, FACS.**

Dr. Nguyen had dual masters degrees in mechanical and chemical engineering from both Michigan State and the University of Michigan, and worked as an engineer with DuPont and M.W. Kellogg prior to attending medical school at the University of Tennessee Health Science Center. Following his graduation in 1992, Dr. Nguyen became a resident in otolaryngology-head and neck surgery at UTHSC finishing his training in 1998. As a resident, Dr. Nguyen demonstrated a particular interest and aptitude for facial plastic and reconstructive surgery under the mentorship of **Drs. John ‘Mac’ Hodges and Phillip Langsdon.** This excellent training allowed him to become a member of the American Academy of Facial Plastics and Reconstructive Surgery and open his own practice in the Atlanta Metro area. He is currently the owner and head surgeon at the Kelina Medical Center for Asian Cosmetic, Facial Plastic, and Reconstructive Surgery.

Boyd and Charlotte Gillespie had the opportunity to enjoy breakfast with Van Nguyen and his lovely wife Linh in Atlanta during the Annual Meeting of the American Academy of Otolaryngology-Head and Neck Surgery (**Figure 1**). During that meeting, Dr. Nguyen described the reasons for his loyalty and devotion to UTHSC. First, UTHSC gave him an opportunity to enter the fields of medicine and otolaryngology at a time when it was uncommon for people to enter medicine after a career change. Secondly, he felt a debt of gratitude to the faculty and residents of UTHSC Otolaryngology-Head and Neck Surgery who helped him through a difficult recovery, following an automobile accident during his residency training. Following the accident, Dr. Nguyen was wheel chair bound for a period of time. Worried that he might fall behind on his case experience, his attending surgeons including **Dr. Jerry Thompson** would wheel him into the OR in order to allow him to participate in surgery.

Dr. and Mrs. Nguyen have faithfully supported the department with the **Mr. Vy and Mrs. Chau Nguyen Endowed Resident Research Award** named after his parents. This award provides cash prizes to the best resident basic science and clinical research projects presented at the annual **Ed Cocke, Jr., Resident Research Symposium.** However, the Nguyen’s wanted to do more to increase the impact of their giving into



Figure 1

the future. As a result, Dr. and Mrs. Nguyen recently pledged a \$100,000 gift to the UTHSC Department of Otolaryngology-Head and Neck Surgery surgical training lab which will be renamed the Dr. Khuong and Linh Nguyen Center for Learning and Innovation in Ear, Nose, and Throat (C.L.I.E.N.T.) (see Research Highlights) (**Figure 2**). Dr. and Mrs. Nguyen have set the foundation, and now we must all join in to complete the project. Please consider your gift to the C.L.I.E.N.T. laboratory today and see your name on our new donor wall.



Figure 2

TO MAKE A GIFT:

Please call Mr. Kelly Davis, UTHSC Senior Director of Development, at **901.448.4949** or give online at uthscalumni.com/GiveENT

FACULTY IN FOCUS



SCOTT STROME, MD

UTHSC Otolaryngology-Head & Neck Surgery is excited to have **Dr. Scott Strome** join the Division of Head and Neck Surgery. Dr. Strome served as chairman of the Department of Otolaryngology-Head and Neck Surgery at the University of Maryland for 13 years prior to his recruitment to UTHSC where he is the current **Robert Kaplan Executive Dean of the UTHSC College of Medicine**. Dr. Strome was a busy clinician and funded researcher at the University of Maryland Department of Otolaryngology-Head and Neck Surgery which was recently named a top 10 otolaryngology program in the nation by U.S. News & World Report. In addition to a busy surgical practice focused on thyroid, salivary, and head and neck tumors, Dr. Strome was part of the research team involved in the early application of PDL-1 inhibitors in the treatment of head and neck cancer. He was a co-leader of the University of Maryland Tumor Immunology Program and co-founder of the biotechnology company Gliknik. As Executive Dean, Dr. Strome is focused on ways to reduce the financial burden on students seeking careers in medicine. Dr. Strome will continue to care for head and neck cancer and perform surgeries as a member of our department. Dr. Strome and his wife Kimberly, an exercise therapist, have three grown children and look forward to engaging with the Memphis community.



ROBERT YAWN, MD

Dr. Robert "Bobby" Yawn joins the UTHSC Otolaryngology-Head and Neck Surgery faculty having recently completing fellowship training in Neurotology/Lateral Skull Base Surgery with the Otolaryngology Group of Vanderbilt in Nashville, TN. He completed his residency training in Otolaryngology-Head and Neck Surgery with Vanderbilt University Medical Center. He is originally from Saint George, South Carolina, before attending Furman University where he completed his undergraduate degree in biochemistry and subsequently attended the Medical University of South Carolina in Charleston, SC, for his medical degree. His advanced training in ear surgery and skull base surgery has given him a clinical interest in cochlear implantation, endoscopic ear surgery, and the removal of skull base tumors through the ear. His research interests include optimizing cochlear implant outcomes, process improvement for clinical service delivery, and improving facial nerve outcomes in patients undergoing skull base surgery. Dr. Yawn has already partnered with **Dr. Sarah Warren** at the University of Memphis School of Communication Sciences to submit a grant focused on hearing restoration with cochlear implants. Dr. Yawn has authored over 40 publications to date. These include peer-reviewed original research in national and international medical journals for otolaryngology, invited expert commentary, and textbook chapters in otolaryngology textbooks. Additionally, he's been active in presenting research at national meetings for professional societies, including the American Academy of Otolaryngology-Head and Neck Surgery,

American Neurotology Society, American Otological Society, American Society of Pediatric Otolaryngology, North American Skull Base Society, and Triological Society. In his spare time he enjoys running outdoors, playing guitar, and spending time with his wife Leah and one-year-old daughter Olivia.

DR. JOHN GLEYSTEN NAMED DIVISION DIRECTOR OF HEAD AND NECK SURGERY

Dr. John Gleysteen was recently named the director of the Division of Head and Neck Surgery in the UTHSC Department of Otolaryngology-Head and Neck Surgery. In his selection of Dr. Gleysteen to lead head and neck care, Dr. Gillespie recognized Dr. Gleysteen's leadership and passion for patient care and his desire to promote national quality standards at the local level. Dr. Gleysteen's goals are to create a Division of Head and Neck Surgery which is



a comprehensive, inclusive, state-of-the-art clinical practice which provides all patients with the highest quality care that is equivalent of any top cancer center in the country. The program will adhere to standards set forth by the American College of Surgeons Commission on Cancer, the National Comprehensive Cancer Network (NCCN) guidelines, and the Enhanced Recovery After Surgery (ERAS) protocols. New critical pathways will be introduced to streamline the hospital care of complex head and neck patients in order to reduce length of stay and post-operative complications.

Dr. Gleysteen's initial goal is to continue to grow the clinical operations to include over 100 microvascular reconstructive cases per year; 50 transoral robotic surgery (TORS) cases per year; and eventually a microvascular head and neck surgery fellowship. Growth will require resources including addition of a nurse navigator for multi-disciplinary care; oral health specialists and dentists; and development of a head and neck cancer survivorship program. Research will focus on clinically applicable trials of new devices and technology such as neoadjuvant immunotherapy and immune-labeled fluorescent tags to guide resection margins. In addition, he will continue to work with clinical research fellows to grow and maintain our institutional cancer databases in order to tract relevant patient outcomes. Dr. Gleysteen recently partnered with Zimmer Biomet to introduce a new robotic arm to assist in head and neck surgery and will investigate methods to use a scope-mounted robotic arm to improve visualization during head and neck and skull base cases.

UPCOMING EVENTS AND CME

6TH ANNUAL JOHN SHEA, JR. MEMORIAL TEMPORAL BONE COURSE

November 15-16, 2019

CLIENT Laboratory, Johnson 111 UTHSC Medical Campus Memphis, TN

Call 901.448.5886 to register

Guest Professor

Howard W. Francis, MD, MBA
Richard Hall Chaney Sr. Professor and Chair
Department of Otolaryngology-Head & Neck Surgery
Duke University School of Medicine

22ND EDWIN COCKE JR., MD, RESEARCH SYMPOSIUM

May 15, 2020

Guest Professor

James Rocco, MD, PhD
Professor and Chair
Department of Otolaryngology-Head & Neck Surgery
The Ohio State University School of Medicine

To make a donation to the Department of Otolaryngology, please contact the senior director for development Mr. Kelly Davis at 901.448.4949 or visit our secure online giving at:

uthscalumni.com/GiveENT



Drs. Naylor, Humann, Lampkin, and Bone enjoy time away from the hospital

WELCOME NEW RESIDENTS

The UTHSC Department of Otolaryngology-Head & Neck Surgery is pleased to welcome 4 new PGY 2's to our full-time staff following a busy year as surgery interns at UTHSC.

Michael Bone, MD, was born and raised in Augusta, Georgia, home of the Masters Golf Tournament. He was raised with four older siblings by a 5th grade teacher and a certified public accountant. He received his undergraduate degree in Biology from The University Georgia in 2014, and his medical degree from the Medical College of Georgia at Augusta University in 2018. His hobbies include soccer, golf, 3D printing, racquetball, disc golf, and making cutting boards. Prior research projects include 3D printing temporal bone models and evaluating the work-up of indeterminate chest lesions found on PET-CT in patients with head/neck cancer. Memphis has been a second home to Michael since 2012 when he started dating and eventually married his wife Rachel, a proud Memphian/pharmacist. He likes the small-town feel of Memphis combined with the restaurants, local events, and music of a bigger city. He is excited to be training in the city he loves and in a program that provides ample surgical/clinical experience.

Walter J. Humann, MD, or "WJ" was born and raised in Dallas, Texas, prior to attending undergrad at the University of Texas at Austin. From there, WJ graduated from medical school at the UT School of Medicine in San Antonio. While in medical school, he conducted research on stem cells and hearing loss. Additionally, WJ is interested in the history of Otolaryngology. His wife Dr. Aimee Robinson is a Pediatrics resident at Le Bonheur, and they have had a blast exploring Memphis. They especially enjoy taking their dog, Truman, to

play at Shelby Farms and Overton Bark, as well as relaxing at the many outdoor restaurants and breweries Memphis has to offer. In his free time, WJ enjoys reading, running outdoors, listening to podcasts, and playing video games.

Madison Lampkin, MD, grew up in Fort Smith, Arkansas. For college, she attended Southern Methodist University in Dallas, Texas and graduated cum laude with a bachelor of arts in psychology in Spring 2014. In the fall of 2014, Madison started medical school at the University of Arkansas for Medical Sciences in Little Rock. Madison's research interests include: the effect of social media on ENT residency applicants as well as pediatric ENT topics, such as vascular anomalies of the head and neck. She and her husband Scott, a public school math teacher, live in East Memphis. For fun, they like to take their dogs to Shelby Farms or walk them around their neighborhood. They love living in Memphis. There is always something to do: live music, the zoo, parks, fun restaurants, and breweries!

Tate Naylor, MD, is originally from Knoxville, TN. Tate attended Furman University in South Carolina as an undergraduate; the University of South Florida for a Masters degree; and earned his MD degrees at UTHSC School of Medicine. His research interests include sleep medicine, device design, and clinical trials. During his time in Memphis, he hopes to get a broad exposure to the foundations of otolaryngology with sound surgical and clinical training. In his free time, Tate likes to go to the gym, play golf, and explore the city. He loves the culture of Memphis, the breweries, and the Memphis in May festival season.

RESEARCH HIGHLIGHTS

ED COCKE SYMPOSIUM 2019

The UTHSC Department of Otolaryngology-Head and Neck Surgery gathered at the UTHC School of Pharmacy instruction center for the 21st Annual Edwin Cocke, Jr., MD Research Symposium on June 7, 2019. This year's distinguished guest professor was **Dr. Paul W. Flint**, Professor and Chair of the University of Oregon Health Science Center Department of Otolaryngology-Head and Neck Surgery. The symposium opened with Dr. Flint's engaging lecture entitled *Leadership Challenges in Academic Medicine*. In all there were 20 original research presentations by otolaryngology residents and UTHSC medical students. **Dr. Andrea Gentile** (PGY 4) was awarded the Dr. Khuong Nguyen Resident Research Award for her project *Gender Discrimination Experiences Among Surgical Residents* (**Jennifer MvLevy, MD**, Asst. Professor, Mentor). Medical student **Leighton Reed** (MS IV) was awarded the Dr. and Mrs. M. Ray Gillespie Medical Student Research Award for his work entitled *Factors Correlating to Burnout Among Otolaryngology Residents* (**Anthony Sheyn, MD**, Asst. Professor, Mentor).



Edwin W. Cocke, Jr., MD

The symposium was started by grateful UTHSC residents in honor of the late **Edwin W. Cocke, Jr., MD**. Dr. Cocke (1920-2003) graduated from the UTHSC School of Medicine in 1946 and subsequently pursued advanced training in head and neck surgical oncology under Dr. Ralph R. Braund at Memorial Hospital in New York. He started the first weekly UT Head and Neck Clinic and Tumor Board in 1951 and continued with this until 1985. Dr. Cocke was one of the founding members of the American Society for Head & Neck Surgery (1957) which was the forebear to today's

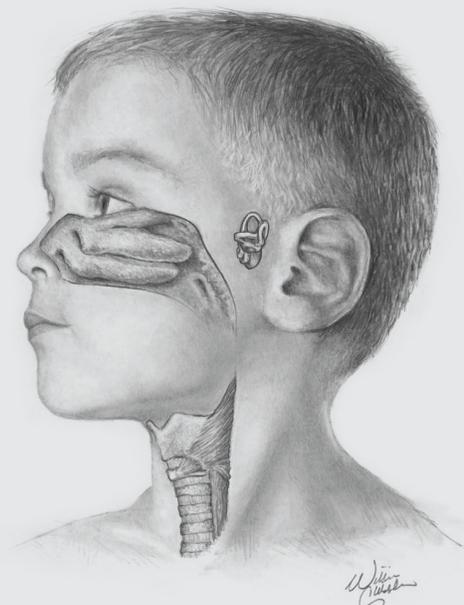


Drs. Flint and Gillespie

American Head and Neck Society (1998). Dr. Cocke was a leader who made sure that otolaryngologists were properly trained and equipped to care for the complexities of head and neck cancer, and we therefore owe him a debt of gratitude for allowing otolaryngology to become the dominant force in this subspecialty field. Please plan to attend the 22nd Annual Ed Cocke Jr., MD, Research Symposium on May 15, 2020 when our guest will be **James Rocco, MD, PhD**, Professor and Chair of The Ohio State University Department of Otolaryngology-Head & Neck Surgery.

UPCOMING PUBLICATION

Although busy clinicians, this year was no less busy for Le Bonheur otolaryngologists on the scholarship front. **Dr. Jerome Thompson** was selected as lead author and editor of the textbook *Pediatric Otolaryngology: A Concise Reference* to be published by Cambridge Scholars in early 2020. The book cover will display a work illustrated by our **PGY 3 Dr. William Clinkscales**. A total of 18 UTHSC Department of Otolaryngology residents and attendings have contributed chapters to this work which truly represents a group effort of which we can be proud. Be sure to look for the title and order your copy today!



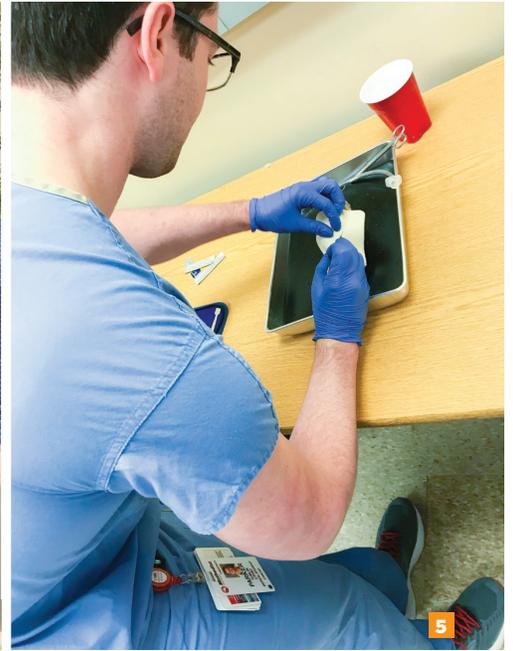
Cover Illustration by William Clinkscales, MD

RESIDENTS AT WORK AND PLAY



1. PGY4 and 5's attend Dr. Langsdon facial plastics course in New Orleans
2. Dr. Cox carefully cleans Dr. Gillespie's ears
3. First Annual Tennis Round Robin
4. Dr. Rangarajan and residents at sinus skills lab

5. Parker Tumlin (MS IV) performs a cric at airway skills course
6. Drs. Andrea Gentile and Anas Eid during sinus skills course
7. Residents rafting Ghost River
8. Nurses keep Dr. Beckman in line
9. Dr. Luke Miller's pig at Memphis BBQ fest





Department of Otolaryngology
910 Madison Avenue, Suite 408
Memphis, TN 38163

CHANGE SERVICE REQUESTED

Nonprofit Org.
U.S. Postage
PAID
Memphis, TN
Permit No. 4026

OTOLARYNGOLOGY HEADLIGHTS

SPONSORED BY



ZIMMER BIOMET
Your progress. Our promise.®



To make a donation to the Department of Otolaryngology, please contact the senior director for development,
Mr. Kelly Davis at 901.448.4949 or visit our secure online giving at uthscalumni.com/GiveENT.

The University of Tennessee is an EEO/AA/Title VI/Title IX/Section 504/ADA/ADEA/V institution in the provision of its education and employment programs and services.

For more information, please contact:

Department of Otolaryngology | 910 Madison Avenue | Suite 408
t 901.448.5886 | f 901.448.5120

uthsc.edu/medicine



COLLEGE OF MEDICINE
DEPARTMENT OF OTOLARYNGOLOGY