

Marion Boyd Gillespie, MD, MSc, FACS

Curriculum Vitae

WORK ADDRESS:

Department of Otolaryngology-Head & Neck Surgery
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UTMP Head & Neck Clinic
1325 Eastmoreland Ave.
Memphis, TN 38103

BOARD CERTIFICATION: American Board of Otolaryngology
Date 4-24-2000 # 16330

ABO to Sleep Medicine Subspecialty
Date: 2-1-2012 #16330

LICENSURE: South Carolina #21752
Exp. 6/30/19

Tennessee #54812
Exp. 6/30/20

EDUCATION:

- Davidson College, Davidson, NC, B.A., Classics, Magna Cum Laude, 1986-1990
- Johns Hopkins University School of Medicine, Baltimore, MD, M.D., 1990-1994
- Masters in Clinical Research, Medical University of South Carolina, Charleston, SC, 2001-2003.

POSTGRADUATE TRAINING:

Internship Department of Surgery, Johns Hopkins University School of Medicine, Baltimore, MD, June 1994- June 1995

Residency: Department of Otolaryngology- Head & Neck Surgery, Johns Hopkins University School of Medicine, Baltimore, MD, July 1, 1995- June 30, 1999

Fellowship: General Academic Otolaryngology, Charles W. Cummings, M.D.-
Preceptor, Johns Hopkins University School of Medicine, Baltimore,
MD, July 1, 1999- June 30, 2000

ADDITIONAL COURSES:

- St. Louis University Free Tissue Transfer for Major Ablative Defects of the Head and Neck, St. Louis, MO, Oct. 22-24, 2004.
- Kentucky Proteomics Training Program, Louisville, KY, May 6-10, 2005.
- Atlanta School of Sleep Medicine Advanced Courses, Atlanta, GA, Oct. 29-30, 2005; July 18-21, 2011; Sept. 21-24, 2011.
- AACE Thyroid Ultrasound and FNA Biopsy Accreditation Course, Snowbird, UT, January 13-15, 2006.
- Erlangen Salivary Gland Endoscopy Course, Erlangen, Germany, February 10-12, 2008.
- Advanced Sialendoscopy Course, Geneva, Switzerland, March 26-27, 2012.
- Da Vinci Surgical System Training in Transoral Robotic Surgery (TORS), Hospital University of Pennsylvania, August 9, 2012.

PROFESSIONAL APPOINTMENTS:

| | |
|-----------------|---|
| 8/2016-Present | Professor & Chairman Department of Otolaryngology-HNS University of Tennessee Health Science Center |
| 8/2012-8/2016 | Vice-Chair of Clinical Outreach, MUSC Dept. of Otolaryngology |
| 1/2012-8/2016 | Professor, Dept. Otolaryngology-Head & Neck, MUSC College of Medicine |
| 1/2012-8/2016 | Professor, Molecular and Cellular Biology and Pathobiology Program (MCBP), Craniofacial Biology Division MUSC College of Dental Medicine |
| 1/2010-8/2016 | Director, MUSC Salivary Clinic Karl Storz U.S. Reference Center for Salivary Endoscopy |
| 1/2009-12/2011 | Associate Professor, Molecular and Cellular Biology and Pathobiology Program (MCBP), Craniofacial Biology Division MUSC School of Dental Medicine |
| 7/2006- 12/2011 | Associate Professor, Dept. of Otolaryngology-HNS MUSC College of Medicine |
| 7/2006- 7/2016 | Associate Member |

College of Graduate Studies, MUSC

7/2005-7/2016 Director, MUSC Snoring Clinics

7/2000-2006 Assistant Professor, Dept. of Otolaryngology-HNS
MUSC College of Medicine

7/2000-2005 Chief of Otolaryngology- Head and Neck Surgery
Ralph H. Johnson Veterans Administration Hospital
Charleston, SC

7/1999- 6/2000 Instructor, Dept. of Otolaryngology- HNS
Johns Hopkins University School of Medicine, Baltimore, MD

RESEARCH TRAINING EXPERIENCE:

June 1991- August 1991 Research Assistant, U.S. Public Health Service
COSTEP Officer, U.S. Food & Drug Administration,
Washington, D.C.

July 1993- Sept. 1993 Research Elective, Johns Hopkins University School
of Medicine, The Center for Sleep Disorders,
Baltimore, MD

July 1995- Dec. 1995 Research Rotation, Johns Hopkins Department of
Otolaryngology- HNS, The Center for Hearing
Sciences, Baltimore, MD

AFFILIATIONS & PROFESSIONAL MEMBERSHIPS (*Member, unless otherwise noted*)

- American Academy of Otolaryngology- Head & Neck Surgery, 1995-present
- Fellow, American Head & Neck Society- 2004-present
- Fellow, American College of Surgeons, 2003-present
- American Academy of Sleep Medicine, 2000-present
- BEST-ENT (Building Evidence for Successful Treatment in Otolaryngology),
2003-2008
- The Johns Hopkins Medical and Surgical Society, 1994-present
- The Crowe Society, Department of Oto-HNS, The Johns Hopkins Medical
Institution, 1999-present.
- American Medical Association, 2000-2008
- Dysphagia Research Society, 2003-2009
- Charleston County Medical Society, 2000-2016
- South Carolina Medical Association, 2000-2016
- South Carolina Society of Otolaryngology- HNS, 2000-2016
- Lowcountry Phi Beta Kappa Society, 2000-2016
- SC Cancer Alliance, 2003-2016
- Triological Society, 2014-present.

- International Surgical Sleep Society, 2015-present.
- American Association of Physician Leadership, 2015-present.
- Memphis Society of Otolaryngology, 2016-present.

HONORS & AWARDS:

Professional

- Co-recipient, The Thomas A. and Shirley W. Roe Award, Best Article in the 2017 Journal of the South Carolina Medical Association
- Davidson College Distinguished Alumni Award, 2015.
- 2014 American Academy of Otolaryngology Distinguished Service Award
- Presidential Citation Award, American Head & Neck Society, July 2014.
- Corresponding Inductee, German Academy of HNO, May 2013.
- Top Peer Reviewer, *Laryngoscope*, The Triological Society, 2012, 2013, 2015
- MUSC College of Medicine Teacher of the Month, August 2012
- Star Reviewer, *Otolaryngology- Head and Neck Surgery*, 2011, 2012
- 2009 American Academy of Otolaryngology Cochrane Grant Recipient
- 2008 American Academy of Otolaryngology Honor Award Recipient
- 2007, 2011 MUSC Pastoral Services Caring Spirit Award Nominee
- 2006 MUSC Health Sciences Foundation Teaching Award Nominee
- Alpha Omega Alpha (ΑΩΑ) Medical Honor Society, Spring 2006.
- *Best Doctors in America* 2004-present
- S.C. State Legislature *Doctor of the Day*, April 2003; June 2011
- 2003 AMA Foundation Leadership Award
- Faculty Excellence Teaching Award Nominee, 2003
- Golden Apple Teaching Award Nominee, 2002, 2004, 2005
- Daiichi Clinical Scholar in Evidence Based Research 2001
- Clinical Research Curriculum Award- \$3500 toward tuition for Masters in Clinical Research at MUSC, September, 2001.
- MUSC Hollings Cancer Center Award for Outstanding Research in Otolaryngology- Head & Neck Surgery, 4th Place, 18th Annual F. Johnson Putney Lectureship, October 4, 2003

Residency

- Outstanding Chief Resident 1998-1999
The Johns Hopkins Bayview Medical Center
- Hoeschst Marion Roussel, Clinical Science Award 1999, 2nd Place
- American Academy of Otolaryngology- HNS
Resident Research Travel Award, February 1996

Medical School

- Student Government 1991-1992

Undergraduate

- Phi Beta Kappa (1990)
- Omicron Delta Kappa (1990)

- Sandy Black Memorial Premedical Award (1989)
- Alpha Epsilon Delta Premedical Honor Society (1989)
- Harry S Truman Scholarship Finalist (1988)
- Freshman Scholarship Award (1987)
- Kappa Alpha Freshman Scholarship Award (1987)

PROFESSIONAL COMMITTEES:

Institutional UTHSC

- Co-Chair, UTHSC Department of Ophthalmology Chair Search
- Board of Directors, University Clinical Health (UCH), October 2017-present.
- Board of Directors, UTMP, September 2017-present.
- Board of Directors, Memphis Surgery Center, January 2018-present.
- Credentialing Committee, Methodist University Hospital, August 2018-present.

Institutional MUSC

- Member, Perioperative Quality Assessment Program, 1/2015-7/2016
- President, MUSC Medical Executive Committee, 1/2013-1/2015
- Vice President, MUSC Medical Executive Committee, 1/2011-12/2012
- Secretary, MUSC Medical Executive Committee, 1/2009-12/2011.
- Member, MUSC Affiliations and Outreach Committee, 2012.
- Chair, MUSC Peer Review Committee, 2011-2012.
- Institutional Review Board, 2007-2009
- Hollings Cancer Center American College of Surgeons Physician Liaison, 2007-2009
- Hollings Cancer Center Cancer Committee Leadership, 2007-2009
- Hollings Cancer Center Tissue Bank Committee, 2007-2009
- Hollings Cancer Center Clinical Trials and Biostatistics Core Advisory Board, 2007-present
- MUSC Faculty Senate, 2005- 2007
- MUSC Faculty Senate Committee on Institutional Advancement, 2005-2007
- MUSC Committee on Graduate Medical Education 2000-2005
- MUSC Compliance Committee 2000-2001
- Parallel Curriculum Medical Student Evaluator 2000-2001
- Ralph H. Johnson VA Medical Center Cancer Committee, 2000-2005
- MUSC Radiology Chair Search Committee, 2002
- VA Advanced Clinical Access Steering Committee, 2005.

Departmental

- Webmaster, MUSC Dept. Otolaryngology- Head & Neck Surgery, 2000-2001
- Editor, *The Scope*, MUSC Dept. of Otolaryngology Newsletter, 2001-present
- Peer-Review Committee, 2005- present.
- Resident Research Committee, 2009-present.
- Mentorship and Promotion Committee, 2009-present.

National/ Societal

- Accreditation Council for Graduate Medical Education (ACGME) Review Committee for Otolaryngology-Head & Neck Surgery, 2019-present.
- Crowe Society, President 2005-2014; Secretary-Treasurer 2001-2004
- S.C. Society of Otolaryngology, Secretary-Treasurer 2003- 2005.
- American Academy of Otolaryngology- Head & Neck Surgery:
 - Congressional Contact Network Participant 2000-2008
 - Member, Head & Neck Surgery & Oncology Committee, 2008-present
 - Member, Neurolaryngology Subcommittee, 2001-2004
 - Member, Sleep Disorders Committee, 2001-2010
 - Member, Outcomes Research Committee, 2001-2007
 - AAO-HNSF Hoarseness Guideline Task Force, 2008-2009.
 - AAO-HNSF Facial Nerve Paralysis Guideline Task Force, 2012-2013.
 - AAO-HNSF Evaluation of the Neck Mass Guideline Task Force, 2015-2016.
 - AAO-HNSF Task Force on New Materials 2004-2005.
 - Panel Member, FDA Study Design Considerations for Devices for Sleep-Disordered Breathing. April 16, 2018.
- Board of Governors Public Relations Representative, South Carolina Society of Otolaryngology- Head & Neck Surgery 2002-2008
- SC Governor, SC Society of Otolaryngology, 2009-2011
- Southwest Oncology Group (SWOG), 2002-2008.
- American College of Surgeons Oncology Group (ACOSOG) 2003-present
- American Board of Otolaryngology
 - Test Item Writer, 2004-2007
 - Guest Examiner, 2011-2013
 - Senior Examiner, 2016-2018
 - Board of Directors, 2018-present
- American Society of Anesthesiologists Task Force on Perioperative Management of Patients with Obstructive Sleep Apnea 2005, 2013.
- American Head & Neck Society:
 - Program Committee, 9th and 10th International Conference on Head & Neck Cancer
 - Program Co-Chair for 2015: Translational Research Meeting
 - Archives of Otolaryngology News Editor, 2010-2013.
 - Chair, Salivary Gland Section, 2018-2020.
 - Member, Nominating Committee, 2017-present.
 - Member, Prevention Committee, 2004-2010
 - Member, Research Committee, 2011-2014
 - Member, Publications Committee, 2008-2012
 - Member, Awards Committee, 2009-2013
 - Member, Program Committee, 2010-2016.
 - Member, Ethics Committee, 2010-2013.
 - Member, Meeting Planning Committee, 2012-2013.
 - Member, Constitution & Bylaws Committee, 2012-2015.
 - Member, Humanitarian Committee, 2012-2015.
- Triological Society:

- Annual Meeting Planning Committee 2016
- Program Committee Combined Sections Meeting 2017
- Scientific Grant Review Committee 2016
- Memphis Society of Otolaryngology, Sec-Treasurer, 2018-present.

JOURNAL REVIEWER

Otolaryngology-Head and Neck Surgery, 1999-present
Laryngoscope, 2000-present
Head & Neck, 2005-present.
Annals of Surgical Oncology, 2007-present.
Journal of Oncology, 2010-2016.
Annals of Otolaryngology, Rhinology, and Laryngology, 2011-present.
Archives of Otolaryngology- Head & Neck Surgery, 2005-present
Journal of Surgical Oncology, 2013-present.
Oral Oncology, 2016-present.
Cancer, 2013-present.
Thyroid, 2015-present.
World Journal of Otolaryngology, 2016-present.
The Merck Manual of Health and Aging, 1st Edition, 2003.
ORL Oto-Rhino-Laryngology; Basel, Switzerland, 2004-2016.
The Lancet Oncology, 2005-2016.
The International Journal of Psychiatry in Medicine, 2006-2016.
Dysphagia, 2011- 2016.

EDITORIAL ACTIVITY

Editor, e-dition General Considerations in Head & Neck, 2002-2006,
Cummings' *Otolaryngology- Head & Neck Surgery, 4th edition*
Elsevier, Inc., Philadelphia, PA, 19106-3399

Editorial Advisory Board, *Respiratory Therapy- 2007-2008*.

Editorial Board, *Otolaryngology- Head & Neck Surgery- 2008-2012*

Associate Editor, *Archive of Otolaryngology- Head & Neck Surgery*, 2010-2012

Associate Editor, Controversies in Otolaryngology, *JAMA Otolaryngology- Head & Neck Surgery*, 2012-2016.

Guest Editor, *Current Otorhinolaryngology Reports*, Salivary Gland Edition,
Springer, 2014.

Editorial Board, *World Journal of Otolaryngology*, 2015-present.

Editorial Board, *ENTtoday*, 2015-present.

Editorial Board, *JAMA Otolaryngology-Head & Neck Surgery*, 2015-2017.

TEACHING/MENTORING**Medical Students**

- 1st Year, Gross Anatomy of Head & Neck, 6 hours/year, 2000- 2006
- 3rd Year, Small Group Meetings, 1hour/week, 2003-2006.
- 4th Year Senior Surgery Core- 20 hours. informal; 1 hour formal, 2001-present
- Course Preceptor, *Otolaryngology for Primary Care Physicians*, 2001-2003
- Member, University Medical Education Committee (Dept. of Surgery) 2003-2006
- Course Preceptor, OTOL 860 *Otolaryngology Externship*, 2008-2010
- Course Preceptor, OTOL 852 *Head & Neck Oncology Research*, 2008-present

Medical and Dental Student Mentorship***Medical University of South Carolina***

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|--------------------------|--|
| William Lowrance (2002) | Tumoral calcinosis. |
| W. Frank Ingram (2002) | A value-based approach to power-assisted adenoidectomy. |
| W. Frank Ingram (2003) | Respiratory epitheliomatous hamartoma. |
| Christian Walters (2003) | Research subject privacy protection in otolaryngology research. |
| Diana A. Smith (2004) | Retropharyngeal carotid artery. |
| Lynn J. Poole (2004) | Head and neck recurrence and survival in non-selective cyclooxygenase inhibitor users. |
| Patrick Angelos (2005) | Laboratory versus home polysomnography: a meta-analysis. |
| Joshua Downie (2005) | Metastasis-associated protein in oral and head and neck cancer. |
| Andrew Rampey (2005) | A combined endoscopic and open approach to the removal of indwelling tracheal stents. |
| Justin Turner (2005) | Myofibroma of the head and neck. |
| Natalka Stachiw (2006) | Intracapsular melanocytes on sentinel node biopsy. |
| Jordan Case (2006) | Inflammatory biomarkers in metastatic cutaneous squamous cell carcinoma. |
| James Ryan (2006) | Epidermal fatty acid binding protein in head and neck cancer. |
| Ennis James (2006) | Staging of neck disease in head and neck cancer: a proposal for N3b classification. |
| Ken Byrd (2006) | Salivary Proteomics |
| Teddy McRackan (2007) | Correlation between clinical impression or HPV status and genetic testing in banked oropharyngeal cancer specimens. <i>1st Place Clinical Research & 1st Place Interprofessional Collaboration, MUSC Student Research Day, Nov. 2nd, 2007.</i> |

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| Justin Way (2007) | PlasmaKnife for Parotidectomy |
| Jason Curry (2008) | Hydroxyapatite paste for vocal reconstruction. |
| Joe Clarke (2008) | Effectiveness of Pillar Implants for Snoring Management |
| Isaac Dingle (2009) | PIGF antibodies for head and neck cancer |
| Chris Ayers (2010) | Compressive symptoms in thyroid disorders |
| Kara Davis (2010) | Outcomes of hyoid suspension with Repose system |
| Greer Albergetti (2011) | Inlet patch of the esophagus |
| Isaac Dingle (2011) | Extracapsular dissection for benign parotid tumors: a meta-analysis. |
| Jon Jennings (2011) | Prevalence and severity of salivary dysfunction after radioiodine ablation. |
| Will Carroll (2012) | Methods for early detection of oral cancer: a meta-analysis. |
| Nick Gallagher (2012) | Transfacial Parotid Stone Removal |
| Conor McLaughlin (2012) | Endoscopic Findings in Glandular Swelling of Unknown Etiology |
| Jordan Rawl (2013) | Long-term Outcomes of Salivary Endoscopy |
| Viran Ranasinghe (2013) | Techniques to Prevent Radioiodine Sialadenitis |
| William Stokes (2013) | Complications of TORS for OSA |
| Jessica Kandl (2014) | Effect of Age of Outcomes of Head and Neck Cancer Treatment; <i>2nd Place Poster</i> , Combined Sectional Meeting of Triological Society, Miami, FL, January 11, 2014. |
| Joseph Ivey (2015) | Glossectomy for OSA: a systematic review and meta-analysis. |
| | Complications of Endoscopic versus Open Zenker's Repair |

University of Tennessee Health Science Center

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| Tyler Rist (2017) | Systematic Review and Meta-analysis of Opioid Use After Sleep Surgery |
| Taylor Norton (2018) | Correlation of Head and Neck Cancer Outcomes with Comprehensive Dental Care |
| Aaron Haynes (2018) | Outcomes of complex airway reconstruction. |
| | The Impact of Dental Care in Head and Neck Cancer Outcomes: A Systematic Review and Meta-analysis |

Residents 2000-present

- 20 hours/week informal
- 2 hours/week Hollings Head & Neck Cancer Tumor Board & Rounds
- 5 hours/year. Formal didactics
- Journal Club/ Evidence-based Medicine Preceptor, 1x year

Resident Clinical Research Mentorship:

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|------------------|---|
| Keith Meetze, MD | Obstructive Sleep Apnea: A Comparison Between |
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| | African-American and Caucasian Subjects. <i>Triological Society Research Travel Award 2002</i> |
| Michael Noone, MD | Research Subject Privacy Protection in Otolaryngology <i>Triological Society Research Travel Award 2003</i> |
| Matthew Scarlett, MD | The role of mitomycin in cervical esophageal stenosis. |
| Brad Woodworth, MD | The Canalith Repositioning Maneuver for Benign Positional Vertigo: A Meta-Analysis <i>Triological Society Research Travel Award 2004</i> <i>Frances LeJune Resident Research Award</i> |
| Marcus Moody, MD | Association of Head and Neck Cancer Recurrence and Mortality with Cyclooxygenase Inhibitor Use. <i>2nd Place Poster Competition</i> <i>Southern Section of the Triological Society 2005</i> |
| Mark Ghegan, MD | Laboratory versus Home Polysomnography: A Meta- Analysis. <i>Triological Society Research Travel Award 2005</i> |
| Eric Oliver, MD | Percutaneous Tracheotomy: A Meta-Analysis. <i>Triological Society Research Travel Award 2006</i> <i>Lester A. Brown Resident Research Award</i> |
| Joshua Farrar, MD | Radiofrequency for OSA: A Meta-Analysis. |
| Jacob Smith, MD | The Effect of HPV in the Immunologic Cascade in HNSCC <i>MUSC University Research Committee Award</i> |
| Jacob Smith, MD | Salivary Gland Transfer for Xerostomia Prevention <i>Triological Society Research Travel Award 2008</i> |
| Natalka Stachiw, MD | Salivary Gland Transfer for Xerostomia Prevention <i>MUSC University Research Committee Award</i> |
| Geoff Pitzer, M.D. | Distribution of HPV-status by race in oropharyngeal Carcinoma |
| Kenneth Byrd, M.D. | Placental Growth Factor in Head and Neck Cancer <i>MUSC University Research Committee Award</i> |

- Travis Reeves, M.D. The Effectiveness of Cetuximab for Advanced Head and Neck Cancer: A Meta-analysis.
- Caroline A. Banks, M.D. Thyroid Disease and Compressive Symptoms.
Triological Society Research Travel Award 2011
- Jessica Gullung, M.D. Trends and Outcomes in the Surgical Management of Upper Esophageal Disorders.
- Greg Schmedes, M.D. Temporalis Tendon Transfer for Lateral Wall Support in OSA.
- Brendan O'Connell, M.D. Long-term Outcomes of Salivary Endoscopy
- Shawn Stevens, M.D. Assessment of Awareness of Salivary Complications of RAI among Endocrinologists.
- Chris Ayers, M.D. Botox for Salivary Preservation after External Beam Radiation
- Effect of Upper Airway Surgery on CPAP Pressure and Adherence: A Systematic Review and Meta-analysis
- DISE for UAS Therapy Selection
- Cecil Rhodes, M.D. Analysis of CPAP Failure in Patients Presenting for Upper Airway Stimulation Therapy (UTHSC)
- William Clinkscales, M.D. Systematic Review and Meta-Analysis of Tracheotomy Use for Prevention of Aspiration Events (UTHSC)

International Visiting Scholars

Amani Obeid, MD
King Saud University
Riyadh, Saudi Arabia

Oct 2016-Oct 2017
UTHSC

Huaihong Chen, MD
Department of Otolaryngology-Head & Neck Surgery
Nanfang Hospital
Southern Medical University
Guangzhou, China

Jan.-Dec. 2017
UTHSC

B. Evran Erkul, MD
Saglik Bilimleri Universitesi
Istanbul, Turkey

Dec. 2015-Nov. 2016
MUSC

Faculty Mentorship

Judith Skoner, MD, Assistant Professor, Otolaryngology-Head and Neck Surgery
Chris Discolo, MD, Assistant Professor, Otolaryngology- Head and Neck Surgery
Barry Malin, MD, Assistant Professor, Otolaryngology- Head and Neck Surgery

Professional Teaching

Course Co-Director, Advanced Surgical Management of Obstructive Sleep Apnea, St. Louis University Practical Anatomy and Surgical Education, April 27-29, 2017; September 15-16, 2018; October 11-12, 2019; St. Louis, MO.

Course Instructor, 3rd Annual Jefferson Sialendoscopy Course, Philadelphia, PA, October 24, 2019.

Course Instructor, Sialendoscopy, AHNS 9th International Conference on Head and Neck Cancer, July 16, 2016, Seattle, WA.

Course Instructor, LSU Sialendoscopy Course, New Orleans, LA, March 21-22, 2015; April 9-10, 2016.

Course Instructor, The New York Beth Israel Basic Salivary Endoscopy Course, New York, NY, July 25, 2014.

Course Director, Virginia Society of Otolaryngology Salivary Endoscopy Course, Williamsburg, VA, March 29, 2014.

Course Co-Director, ACS Head & Neck Ultrasound Course, Myrtle Beach, SC, August 1, 2013.

Course Director, American Head and Neck Society Salivary Endoscopy Course, Orlando, FL, April 9, 2013.

Course Director, Medtronic Midas Rex Institute Sleep Surgery Course, Fort Worth, TX, November 17, 2012; November 16, 2013.

Course Co-Director, Minimally Invasive Salivary Gland Techniques, The George Washington University, Washington, DC, September 8, 2012.

Course Instructor, Salivary Endoscopy: Applications and Outcomes, 8th International Conference on Head and Neck Cancer, Toronto, CA, July 21, 2012; Seattle, WA, July 16, 2016.

Course Director, Charleston Sleep Surgery Course, February 24-26, 2012; February 22-24, 2013; February 21-23, 2014; January 30-31, 2015; February 5-6, 2016, Charleston, SC.

Course Director, Charleston Salivary Gland Endoscopy and Ultrasonography Courses, October 10-11th, 2008; November 13-14th, 2009; November 5-6th, 2010, October 22nd, 2011.

Course Instructor, Sialendoscopy for Gland Preservation; A Case-Based Approach, American Academy of Otolaryngology- Head and Neck Surgery Annual Meeting, October 7, 2009; September 25, 2010; September 12, 2011; September 11, 2012; September 29, 2013; September 22, 2014; September 28, 2015; September 19, 2016.

Course Director, NIDCR Salivary Endoscopy Course, May 4th, 2010, Charleston, SC.

Course Director, Baylor-Methodist Hospital Salivary Endoscopy Course, August 6th, 2010, Houston, TX.

Course Director, Charleston Snoring Course 2006, November 18th, 2006.

Institutional

Oral Cancer Teaching Module. SC Geriatric Education Center, 2005.

MUSC College of Health Professions.

CHP 610 Voice and Resonance Disorders (Fall). Lectures on H&N Cancer
CHP 610 Voice and Resonance Disorders (Spring)- Lectures on medical and surgical management of common voice disorders.

MUSC College of Graduate Studies

MBIM 716 (Fall). Development of Molecular Cancer Therapies: From Bench to Bedside. Lectures on translational research in head and neck cancer.

MUSC School of Dental Medicine

T-COHR Summer Undergraduate Research Program

UTHSC Physician Assistant Program

Ear, Nose, and Throat Emergencies. November 1, 2017.

Graduate Advisory Committee:

Reniqua House. *Minority Supplement Grant Oversight Board*. Division of Craniofacial Biology, College of Dental Medicine, MUSC, November 2014.

Patricia Lynn Watkins, candidate for M.Sc.,
The impact of pre-staging PET on Prognosis for locoregionally advanced esophageal cancer patients (March 2011).

R. David Sentelle, candidate for Ph.D. in the combine D.M.D./Ph.D. program,
Ceramides role in inducing lethal autophagy in head and neck cancer (August 2010).

Christopher Discolo, M.D., candidate for Masters in Science of Clinical Research,
Sleep endoscopy in the obese pediatric population (August 2010).

John Lucas, M.D., candidate for Masters in Science of Clinical Research,
The role of HIF in head and neck cancer (May 2010).

Yan Lin, candidate for Ph.D. in Department of Biometry & Epidemiology:
Exact bootstrap confidence intervals for the difference of two probabilities using data from two independent binomial samples with small sample sizes (July 2004-May 2006).

COMMUNITY SERVICE

- The Yul Brynner Head & Neck Cancer Foundation, South Carolina Chapter, President 2001-2003, Vice President, 2000-2001, Treasurer. 2003- 2008.
- Member, South Carolina Cancer Leadership Summit, 2002- 2008.
- American Cancer Society Community Steering Committee, 2004-2009.
- Free Enterprise Foundation, Board Member, 2006-2010.
- CARES Free Medical Clinic, Attending Physician, 2007-2010.
- Palmetto Medical Initiative (PMI)- Mission Surgeon 2013

BIBLIOGRAPHY

Peer Reviewed Articles.

1. Lajvardi A, Mazarin G, **Gillespie MB**, Satchithanandam S, Calvert RJ. Starches of varied digestibilities differently modify intestinal function in rats. *J Nutr* 1993; 123: 2059-2066.
2. **Gillespie MB**, Flint PW, Smith PL, Eisele DW, Schwartz AR. Diagnosis and treatment of obstructive sleep apnea of the larynx. *Arch Otolaryngol Head Neck Surg* 1995; 121: 335-339.
3. Mayor AH, Schwartz AR, Rowley JA, Willey SJ, **Gillespie MB**, Smith PL, Robotham JL. The effect of blood pressure changes on airflow dynamics in the upper airway. *Anesthesiology* 1996; 84: 128-134.
4. **Gillespie MB**, O'Malley BW, Francis HW. An approach to fulminant invasive fungal rhinosinusitis in the immunocompromised host. *Arch Otolaryngol Head Neck Surg* 1998; 124: 520-526.

5. Doucet JR, Ross AT, **Gillespie MB**, Ryugo DK. Glycine immunoreactivity of multipolar neurons in the ventral cochlear nucleus which project to the dorsal cochlear nucleus. *J Comp Neurol* 1999; 408: 515-531.
6. **Gillespie MB**, Minor LB. Prognosis in bilateral vestibular hypofunction. *Laryngoscope* 1999; 109: 35-41.
7. **Gillespie MB**, Eisele DW. Outcomes of emergency surgical airway procedures in a hospital-wide setting. *Laryngoscope* 1999; 109: 1766-1769.
8. **Gillespie MB**, Eisele DW. The uvulopalatal flap for reconstruction of the soft palate. *Laryngoscope* 2000; 110: 612-615.
9. **Gillespie MB**, Huchton DM, O'Malley BW. The role of middle turbinate biopsy in the diagnosis of fulminant invasive fungal rhinosinusitis. *Laryngoscope* 2000; 110: 1832-1836.
10. **Gillespie MB**, Francis HW, Chee N, Eisele DW. Squamous cell carcinoma of the temporal bone: a radiographic-pathologic correlation. *Arch Otolaryngol Head Neck Surg* 2001; 127: 803-807. *Selected for Otolaryngology Home Study Course 2005.*
11. Meetze K, **Gillespie MB**, Lee F. Obstructive sleep apnea: a comparison of black and white subjects. *Laryngoscope* 2002; 112: 1271-1274.
12. Lowrance WT, Skoner JM, Richardson MS, **Gillespie MB**. Pathology quiz case 2: tumoral calcinosis. *Arch Otolaryngol Head Neck Surg* 2002; 128: 1425-27.
13. **Gillespie MB**, Scarlett M, Ingram WF, Hoy M. A value-based approach to power-assisted adenoidectomy. *Annals Otol Rhinol Laryngol.* 2003; 112: 606-610.
14. Noone M, Walters C, **Gillespie MB**. Research subject privacy protection in otolaryngology. *Arch Otolaryngol Head Neck Surg.* 2004; 130: 266-269.
15. Woodworth BA, **Gillespie MB**, Lambert PR. The canalith repositioning maneuver for benign positional vertigo: a meta-analysis. *Laryngoscope.* 2004; 114:1143-1146
16. **Gillespie MB**, Brodsky MA, Day TA, Lee F, Martin-Harris B. Swallowing-related quality of life after head and neck cancer treatment. *Laryngoscope.* 2004; 114: 1362-1367.
17. Smith DA, Neal J, Rumboldt Z, **Gillespie MB**. Retropharyngeal Carotid Artery. *Arch Otolaryngol Head Neck Surg.* 2005; 131: 75, 78-79.
18. **Gillespie MB**, Brodsky MA, Day TA, Sharma AK, Lee FS, Martin-Harris B. Laryngeal penetration and aspiration during swallow after the treatment of advanced oropharyngeal cancer. *Arch Otolaryngol Head Neck Surg.* 2005;131: 615-619.
19. Schlosser RJ, Woodworth BA, **Gillespie MB**, Day TA. Endoscopic resection of sinonasal hemangiomas and hemangiopericytomas. *ORL* 2006; 68: 69-72.
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Editorials, Book Reviews, Letters

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3. **Gillespie MB**, Eisele DW. Complications of salivary gland surgery. In Eisele, DW, Smith R, eds. *Complications in Head and Neck Surgery*, 2nd Edition, 2009, Elsevier, Philadelphia.
4. **Gillespie MB**. Malignant lesions of the oral cavity. In Lee, KJ, Chan, Y, eds. *Health Care Reform Through Practical Guidelines: Ear, Nose, and Throat*. 2010, Plural Publishing, San Diego.
5. **Gillespie MB**. Neck spaces and fascial planes. In Lee KJ, Chan, Y, Das, S, eds. *KJ Lee's Essential Otolaryngology-Head and Neck Surgery*, 10th Edition. 2012, McGraw-Hill, Columbus, OH.
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15. Kozin E, **Gillespie MB**. Sleep Medicine. In *Cummings Review of Otolaryngology*. Elsevier, Philadelphia.
16. **Gillespie MB**, Iro H. Surgery for Benign Salivary Neoplasms. In Bradley PJ, Eisele DW, eds. *Salivary Gland Neoplasms*. 2016, S. Karger AG, Basel.
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1. **Gillespie MB**. Benign soft tissue tumors of the parapharyngeal space. May 2000. Yourdoctor.com
2. **Gillespie MB**. Malignant tumors of the parapharyngeal space. May 2000. Yourdoctor.com
3. Osguthorpe JD, **Gillespie MB**. Parotid Neoplasms. AAO-HNSF Slide Teaching Series, May 2005.
4. **Gillespie MB**. Obstructive sleep apnea-hypopnea syndrome in older adults. Primary Care in Otolaryngology for the Geriatric Patient. August 2005. www.Entnet.org
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2. Stachiw N, Hornig J, **Gillespie MB**. Minimally-invasive submandibular transfer (MIST) for prevention of radiation-induced xerostomia. *Laryngoscope* 2010; 120 Suppl 4: S184.
3. Williams K, Watkins J, Sharma A, Day TA, Hornig J, **Gillespie MB**. Outcomes of interstitial brachytherapy salvage of head and neck cancer recurrence. *Radiother Oncol*. 2007; 82 Supp 1: S20.

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Research Presentations

1. Norton T, **Gillespie MB**. Outcomes of surgical treatment of tracheal stenosis. 2019 Triological Society Combined Section Meeting, Coronado, CA, January 24, 2019.
2. Friedman M, **Gillespie MB**, Shabdiz F, et al. Palatal foreshortening and stiffening in the treatment of primary snoring. AAO-HNSF 2018 Annual Meeting, Atlanta, GA, October 9, 2018.
3. Fabie JE, Kompelli AR, Naylor TM, Nguyen SA, Lentsch EJ, **Gillespie MB**. Gland-preserving surgery for salivary stones: when are scopes necessary? AAO-HNSF 2018 Annual Meeting, Atlanta, GA, October 9, 2018.
4. Naylor T, Rhodes C, Obeid A, **Gillespie MB**. Reasons for CPAP failure in patients presenting for upper airway stimulation therapy. Triological Society Sectional Meeting, Scottsdale, AZ, January 19, 2018
5. Naylor T, Chen H, Nguyen SA, **Gillespie MB**. Occult squamous cell carcinoma of the tonsil of OSA patients. Triological Society Sectional Meeting, Scottsdale, AZ, January 19, 2018
6. Woodson BT, Soose R, Maurer JT, **Gillespie MB**. Five year results of cranial nerve XII stimulation for obstructive sleep apnea. Annual Meeting of the American Academy of Otolaryngology-Head and Neck Surgery, Chicago, IL, September 10, 2017.
7. Pynnonen MA, **Gillespie MB**, Roman B, et al. Clinical practice guideline: evaluation of the neck mass in adults. Annual Meeting of the American Academy of Otolaryngology-Head and Neck Surgery, Chicago, IL, September 10, 2017.
8. Kato M, Isaac M, **Gillespie MB**, O'Rourke AK. The incidence and duration of swallow-related symptoms following surgery for obstructive sleep apnea. American Brocho-esophagological Association, San Diego, CA, April 26, 2017.
9. Law RH, Muus JS, **Gillespie MB**. Preliminary study comparing the efficacy of Facebook to other modes of recruitment for clinical trials in otolaryngology. Triological Society Sectional Meeting, New Orleans, LA, January 20, 2017.
10. Naik AN, Clinkscales WB, Nguyen SA, **Gillespie MB**. Nonsurgical management of HIV associated parotid cysts: a systematic review and meta-analysis. Triological Society Sectional Meeting, New Orleans, LA, January 20, 2017.
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12. Schaitkin B, **Gillespie MB**. The parotid megaduct: operative management and short-term outcomes. AAO-HNSF Annual Meeting, San Diego, CA, September 19, 2016.
13. Ong AA, Abidin M, **Gillespie MB**. Outcomes of hyoid myotomy and suspension for obstructive sleep apnea. AAO-HNSF Annual Meeting, San Diego, CA, September 19, 2016.
14. Clinkscales W, Ong AA, Harruff E, Nguyen SA, **Gillespie MB**. Diagnostic value of RAS mutations in indeterminate thyroid nodules. AAO-HNSF Annual Meeting, San Diego, CA, September 18, 2016.
15. **Gillespie MB**, Soose RJ, Woodson BT. Upper airway stimulation for obstructive sleep apnea: patient reported outcomes after 48-months of follow-up. AAO-HNSF Annual Meeting, San Diego, CA, September 18, 2016.
16. Ong AA, Carroll WW, Nguyen SA, **Gillespie MB**. Cost effectiveness analysis of transfacial gland preserving removal of parotid sialoliths. Triological Society Annual Meeting, Chicago, IL, May 20, 2016.
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20. Baker A, Murphey AW, Nguyen SA, **Gillespie MB**. Outcomes and QOL of sialendoscopy for radioiodine sialadenitis. AAO-HNSF Annual Meeting, Dallas, TX, September 27, 2015.
21. Soose RJ, Padhya TA, **Gillespie MB**, et al. OSA treatment history in an upper airway stimulation trial cohort. AAO-HNSF Annual Meeting, Dallas, TX, September 29, 2015.
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23. Ivey JA, Oconnell BP, **Gillespie MB**. Outcomes in open and endoscopic repair of esophageal diverticulum. AAO-HNSF Annual Meeting, Dallas, TX, September 27, 2015.
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25. Murphey A, Baker A, Soose RJ, Padhya T, Nguyen SA, **Gillespie MB**. Inspire Upper Airway Stimulation for Sleep Apnea: The Surgical Learning Curve. Triological Society Annual Meeting, Boston, MA, April 25, 2015.
26. Ivey JA, Oconnell BP, **Gillespie MB**. Adverse events and short-term outcomes in open and endoscopic repair of esophageal diverticulum. Triological Society Annual Meeting, Boston, MA, April 24, 2015.

27. Sokohl A, Day TA, **Gillespie MB**, Sterba K. Analysis of hospital readmissions in head and neck oncology. American Head and Neck Society Annual Meeting, Boston, MA, April 22, 2015.
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29. Murphey AW, Kandl J, Nguyen SA, **Gillespie MB**. The effect of glossectomy for obstructive sleep apnea: a systematic review and meta-analysis. Triological Society Combined Sections Meeting, Coronado Island, CA, January 22, 2015.
30. **Gillespie MB**, O'Connell BP, Rawl JW, McLaughlin CW, Carroll WW, Nguyen SA. Clinical and quality of life outcomes following gland-preserving surgery for chronic sialadenitis. Triological Society Combined Sections Meeting, Coronado Island, CA, January 22, 2015.
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33. Hornig JD, Fuller C, Jones T, Nguyen SA, **Gillespie MB**. A double-blind, randomized, placebo-controlled clinical trial evaluating fibrin sealant in thyroidectomy closure. AAO-HNSF Annual Meeting, Orlando, FL, September 20, 2014.
34. Camilon PR, Nguyen SA, Camilon MP, **Gillespie MB**. WatchPAT versus Polysomnography: A meta-analysis. AAO-HNSF Annual Meeting, Orlando, FL, September 24, 2014.
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37. Carroll W, **Gillespie MB**. Gland-preserving transfacial removal of parotid stones. AAO-HNSF Annual Meeting, Orlando, FL, September 24, 2014.
38. Ayers CM, Kezirian EJ, Woodson BT, Devries N, Nguyen SA, **Gillespie MB**. The influence of drug-induced sleep endoscopy on determining candidacy for upper airway stimulation (UAS) therapy. AAO-HNSF Annual Meeting, Orlando, FL, September 22, 2014.
39. Ayers CM, Lohia S, Nguyen SA, **Gillespie MB**. The effect of upper airway surgery on continuous positive airway pressure levels and patient's adherence. AAO-HNSF Annual Meeting, Orlando, FL, September 24, 2014.

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41. Steward D, Woodson BT, Soose R, **Gillespie MB**. Hypoglossal nerve stimulation for OSA. Annual Meeting of the American Academy of Otolaryngology-Head & Neck Surgery, Vancouver, BC, October 2, 2013.
42. Oconnell B, McLaughlin C, Nguyen SA, **Gillespie MB**. Long-term outcomes of salivary endoscopy for chronic obstructive sialadenitis. 116th Annual Meeting of the Triological Society, Orlando, FL, April 12th, 2013.
43. Vashishta R, **Gillespie MB**. Salivary endoscopy for idiopathic obstructive sialadenitis. Triological Society Combined Section Meeting, Scottsdale, AZ, January 24, 2013.
44. Malin BT, Hicks KE, Oconnell BM, **Gillespie MB**, Day TA. Systematic review and meta-analysis techniques: application of methodological standards in the head and neck literature. Annual Meeting of the American Academy of Otolaryngology-Head & Neck Surgery, Washington, DC, September 11th, 2012.
45. Hicks KE, Malin BT, O'Connell BM, **Gillespie MB**, Day TA. Otolaryngology review studies: adherence to systematic review and meta-analysis guidelines. Annual Meeting of the American Academy of Otolaryngology-Head & Neck Surgery, Washington, DC, September 11th, 2012.
46. Dingle IF, Mishoe A, Nguyen SA, **Gillespie MB**. Salivary morbidity after radioactive iodine. Annual Meeting of the American Academy of Otolaryngology-Head & Neck Surgery, Washington, DC, September 11th, 2012.
47. Carroll W, Walvekar R, **Gillespie MB**. Transfacial ultrasound-guided parotid stone removal. Annual Meeting of the American Academy of Otolaryngology-Head & Neck Surgery, Washington, DC, September 8th, 2012.
48. Wilhoit CS, Gourin C, Nguyen SA, Day TA, Sutkowski N, **Gillespie MB**. Post-treatment quality of life in patients with human papillomavirus associated squamous cell carcinoma of the head and neck. 8th International Conference on Head & Neck Cancer, Toronto, ON, July 22, 2012.
49. Wilhoit CS, Shirai K, Day TA, **Gillespie MB**. Poor outcomes in a subset of patients with HPV positive squamous cell carcinoma of the head and neck. 8th International Conference on Head & Neck Cancer, Toronto, ON, July 22, 2012.
50. Muzaffar WK, Reddy R, **Gillespie MB**, Nguyen SA, Lentsch EJ, Hornig JD. A prospective, randomized, controlled double-blind examination of EVICEL fibrin sealant use in thyroidectomy to decrease duration of drain placement and healthcare costs. 8th International Conference on Head & Neck Cancer, Toronto, ON, July 22, 2012.
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53. Albergotti G, Nguyen SA, **Gillespie MB**. Extracapsular dissection for benign parotid tumors: a meta-analysis. Triological Society Combined Section Meetings, Miami, FL, January 26, 2012.
54. Muzaffar WK, Reddy R, **Gillespie MB**, et al. A prospective, double blinded, controlled trial evaluating wound drainage and postoperative complications with EVICEL fibrin sealant use in thyroidectomy. Triological Society Combined Section Meetings, Miami, FL, January 26, 2012.
55. Talwar S, Sundaramurthy S, Kuppuswamy D, Balasubramanian S, **Gillespie MB**, Palanisamy V. RNA-binding protein CUGBP1 regulates apoptosis-related mRNAs in OSCC. AADR Annual Meeting, Tampa, FL, March 21-24, 2012.
56. Gullung J, Gibbes K, **Gillespie MB**. Trends and outcomes in the management of upper esophageal disorders. American Academy of otolaryngology-Head and Neck Surgery Annual Meeting, San Francisco, CA, September 11, 2011.
57. Reddy R, Nguyen S, **Gillespie MB**. Added value of drug induced sleep endoscopy. Triological Society Meeting, Chicago, IL, April 27, 2011.
58. Reddy R, Nguyen S, **Gillespie MB**. The effect of upper airway surgery on CPAP pressure: a systematic review. Triological Society Meeting, Chicago, IL, April 27, 2011.
59. Sterba KR, Zapka J, Day T, Alberg A, Shirai K, **Gillespie MB**, Garret-Mayer E. Exploring causal attributions in head and neck cancer patients and their caregivers. Society of Behavioral Medicine, Washington, D.C., April 27, 2011.
60. Banks C, Ayers C, Nguyen S, **Gillespie MB**. Thyroid disease and compressive symptoms. Triological Society Combine Section Meeting, Scottsdale, AZ, January 27, 2011.
61. Reddy R, **Gillespie MB**. Obstructive parotitis secondary to masseter muscle hypertrophy. Triological Society Combine Section Meeting, Scottsdale, AZ, January 27, 2011.
62. Palanisamy V, Carroll B, **Gillespie MB**, Sharma S, Gimzewski J. Nano-characterization of exosomes obtained from human saliva. International Association for Dental Research, San Diego, CA, March 15, 2011.
63. Talwar S, Carroll B, Liu A, **Gillespie MB**, Palanisamy V. Hypoxia-induced CUGBP1 alters the mRNA stability in OSCC. International Association for Dental Research, San Diego, CA, March 15, 2011.
64. Dingle I, Byrd JK, Hoel B, **Gillespie MB**, Sutkowski N. Human PLG antibodies as a HNSCC therapeutic benefit. American Academy of Otolaryngology- Head and Neck Surgery Annual Meeting, Boston, MA, September 26, 2010.

65. **Gillespie MB**, Travis Reeves, Nguyen S. Cetuximab therapy for head and neck cancer: a meta-analysis. American Academy of Otolaryngology- Head and Neck Surgery Annual Meeting, Boston, MA, September 29, 2010.
66. **Gillespie MB**, Abidin M, Nguyen S. Outcomes of hyoid suspension with the Repose system. American Academy of Otolaryngology- Head and Neck Surgery Annual Meeting, Boston, MA, September 28, 2010.
67. **Gillespie MB**. Effect of Pillar implants on CPAP pressure and compliance. American Academy of Otolaryngology- Head and Neck Surgery Annual Meeting, Boston, MA, September 29, 2010.
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69. Pitzer GB, Gibbs K, Intaphan J, Smith J, Rubinchik S, **Gillespie MB**, Sutkowski N, Sun W. Analysis of human papillomavirus in head and neck cancer patients with respect to race. American Head and Neck Society Annual Meeting, Las Vegas, NV, April 28, 2010.
70. **Gillespie MB**, Intaphan J. Upper airway radiofrequency ablation with nasal surgery: an effective and cost effective strategy for socially disruptive snoring. Triological Society Annual Meeting, Las Vegas, NV, April 30, 2010.
71. Byrd JK, **Gillespie MB**, Palanisamy V. Stage-dependent expression of RNA-binding protein HuR in oral cancer. American Head and Neck Society Annual Meeting, Las Vegas, NV, April 28, 2010.
72. **Gillespie MB**, Koch M, Iro H, et al. Gland preserving therapy for chronic sialadenitis: a German and U.S. comparison. American Head and Neck Society Annual Meeting, Las Vegas, NV, April 28, 2010.
73. Stachiw ND, Hornig JD, **Gillespie MB**. Prevention of radiation induced xerostomia by minimally invasive submandibular gland transfer. Triological Society Combined Sections Meeting, Orlando, FL, February 5th, 2010.
74. **Gillespie MB**, Intaphan J. Endoscopic assisted management of obstructive chronic sialadenitis. Triological Society Combined Sections Meeting, Orlando, FL, February 5th, 2010.
75. Dingle I, Hoel B, Rubinchik S, **Gillespie MB**, Sutkowski N. Immunotherapy of oral and pharyngeal cancer. Hollings Cancer Center Research Day, Charleston, SC, November 6th, 2009. *Winner of 2nd place poster.*
76. Onicescu G, Hill EG, Lawson AB, **Gillespie MB**. Joint disease mapping of cervical and oropharyngeal cancer in South Carolina. Hollings Cancer Center Research Day, Charleston, SC, November 6th, 2009.
77. **Gillespie MB**, Pitzer G, Intaphan J, Gibbs K, Sun W, Smith J, Rubinchik S, Sutkowski N. Racial differences in prevalence of HPV associated head and neck carcinoma: is chronic inflammation a co-factor? Southeast IDEA Meeting, November 10, 2009, Columbia, SC.
78. Overdyk F, **Gillespie MB**. Home high-resolution pulse oximetry as a screening tool for patients with obstructive sleep apnea. American Society of Anesthesiology Annual Meeting, New Orleans, LA, October 17, 2009.

79. Smith J, Rubinchik S, **Gillespie MB**, Sutkowski N. Expression of HPV E6 and E7 oncogenes in oropharyngeal squamous cell carcinoma. American Head and Neck Society, Phoenix, AZ, May 30th, 2009.
80. Hunter C, **Gillespie MB**, Overdyk FJ. High resolution pulse oximetry (HRPO) patterns correlate with airway obstruction during video sleep endoscopy. International Anesthesia Research Society, March 14, 2009, San Diego, CA.
81. Zauls AJ, Fortney JA, Watkins JM, Shirai KS, Wahlquist AE, Garrett-Mayer E, **Gillespie MB**, Day TA, O'Brien PE, Sharma AK. Definitive concurrent chemoradiotherapy for loco-regionally advanced head and neck cancers: a comparative analysis of weekly low-dose versus every 3-week full-dose platinum regimens in 136 patients. 91st Annual Meeting of American Radium Society, April 25, 2009.
82. Smith JE, **Gillespie MB**, Sharma AK, Day TA, Hornig JD. Xerostomia prevention by submandibular gland transfer in patients undergoing chemotherapy and radiation therapy. Combined Midwest and Southern Section Triological Meeting, Bonita Springs, FL, January 9th, 2009.
83. Rubinchik S, Smith J, Hoel B, Halstead L, White D, **Gillespie MB**, Sutkowski N. Interaction of exogenous and endogenous viruses in head and neck carcinoma. International Association for Research on Epstein-Barr Virus and Associated Diseases, EBV 2008 Symposium, Guangzhou, China, November 7, 2008.
84. **Gillespie MB**, Gibbs K, Rubinchik S, Hoel B, Sutkowski N. Serum cytokine levels in HPV-positive head and neck cancer. American Academy of Otolaryngology- Head and Neck Surgery Annual Meeting, Chicago, IL, September 23, 2008.
85. Clarke JC, Smith JE, **Gillespie MB**. The effectiveness of Pillar implants in snoring management. American Academy of Otolaryngology- Head and Neck Surgery Annual Meeting, Chicago, IL, September 23, 2008.
86. **Gillespie MB**, Curry JA, Dozier TS. Calcium hydroxyapatite paste for vocal rehabilitation. American Academy of Otolaryngology- Head and Neck Surgery Annual Meeting, Chicago, IL, September 23, 2008.
87. Kulbersh J, Day TA, **Gillespie MB**, Young R. Immunomodulation of vitamin D in head and neck cancer. American Academy of Otolaryngology- Head and Neck Surgery Annual Meeting, Chicago, IL, September 23, 2008.
88. Skoner JM, Buchmann L, Hornig JD, Lentsch EJ, **Gillespie MB**, Farrar JD, Day TA. Facial suspension and free flaps in composite parotid defects. American Academy of Otolaryngology- Head and Neck Surgery Annual Meeting, Chicago, IL, September 23, 2008.
89. Westwater C, Day TA, **Gillespie MB**, Cartmell K, Duffy P, Pierce C, Quigley D, Oltman D, Reed S. The oral microenvironment in patients with oral squamous cell carcinoma. IADR, Toronto, ON, July 3, 2008.
90. Mulligan JK, Day TA, **Gillespie MB**, Young MRI. HNSCC-secreted VEGF skews endothelial cells to suppress T-cell functions. 2008 Experimental Biology Meeting, San Diego, CA.

91. McRackan T, Rubinchik S, Sutkowski NA, **Gillespie MB**. Accuracy of clinical diagnosis in predicting HPV-positivity in HNSCC. 7th International Conference on Head and Neck Cancer, San Francisco, CA, July 18th, 2008.
92. Reed S, Korte JE, Cartmell KB, Day TA, **Gillespie MB**, Quigley DL, Gillison ML. Detection of human papillomavirus (HPV) 16 from oral samples. 7th International Conference on Head and Neck Cancer, San Francisco, CA, July 18th, 2008.
93. Wilhoit C, **Gillespie MB**, Hornig J, et al. The role of aggressive salvage surgery in treating patients with recurrent squamous cell carcinoma of the head and neck. 7th International Conference on Head and Neck Cancer, San Francisco, CA, July 18th, 2008.
94. Chalk MB, Day TA, **Gillespie MB**, et al. Improving patient satisfaction in a multidisciplinary head and neck oncology outpatient clinic. 7th International Conference on Head and Neck Cancer, San Francisco, CA, July 18th, 2008.
95. King P, Richardson M, Neville B, **Gillespie MB**, et al. Clear cell carcinoma of the head and neck: a report of six cases and review of the literature. 7th International Conference on Head and Neck Cancer, San Francisco, CA, July 18th, 2008.
96. Ketchem AS, Day TA, Lentsch EJ, **Gillespie MB**, Richardson M, Hornig J. A comparison of outcomes in minimally-invasive video-assisted thyroidectomy versus open thyroidectomy. 7th International Conference on Head and Neck Cancer, San Francisco, CA, July 18th, 2008. *Best Clinical Paper*.
97. Way TJ, Stachiw N, Buchmann LO, Rumboldt T, Rumboldt Z, Blair JA, **Gillespie MB**, Sharma AK, Day TA. Treatment of advanced thyroid cancer with laryngo-tracheo-esophageal resection without tracheotomy. 7th International Conference on Head and Neck Cancer, San Francisco, CA, July 18th, 2008.
98. Yuen H, Sharma AK, **Gillespie MB**, Day TA, et al. Radiation dose, driving performance and cognitive function in patients with head and neck cancer. 7th International Conference on Head and Neck Cancer, San Francisco, CA, July 18th, 2008. *Blue Ribbon Poster of Distinction*.
99. Watkins JM, Herrin AE, Shirai KS, Garrett-Mayer E, Stuart RK, **Gillespie MB**, Day TA, Sharma AK. Low-dose weekly platinum-based chemotherapy with concurrent radiotherapy (CRT) for locally advanced head and neck cancer. 7th International Conference on Head and Neck Cancer, San Francisco, CA, July 18th, 2008.
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- that is expressed in HPV+ head and neck cancer. 7th International Head and Neck Cancer Meeting, San Francisco, CA, July 18th, 2008.
103. Rubinchik S, McRackan T, Hoel B, Halstead L, **Gillespie MB**, Sutkowski N. HPV 16 E6/E7 transactivates a human endogenous retroviral superantigen that is expressed in HPV+ head and neck cancer. Keystone Symposia, Victoria, Canada, April 13-18, 2008.
 104. **Gillespie MB**, Clarke J, Blair J, et al. Functional targets of swallowing in head and neck cancer. Dysphagia Research Society, March 6th, 2008, Isle of Palms, SC.
 105. Way T, Martin-Harris B, Delegge M, Day T, **Gillespie MB**, et al. Complete stenosis of the pharyngo-esophagus after chemoradiation for head and neck cancer treated with the CARD procedure: the MUSC experience. Dysphagia Research Society, March 6th, 2008, Isle of Palms, SC.
 106. McRackan T, Wilkins J, Sharma AK, Day TA, **Gillespie MB**. The effect of body mass index on chemoradiation outcomes in head and neck cancer. Triological Society Eastern Section Meeting, Philadelphia, PA, January 30th, 2007.
 107. Watkins J, Sharma A, O'Brien P, Day T, **Gillespie MB**. Re-irradiation of head and neck cancer using twice daily split-course fractionation with concurrent chemotherapy: the Medical University of South Carolina Experience. 97th Annual Meeting of the Radiological Society of North America, November 25th, 2007, Chicago, IL.
 108. McRackan T, Rubinchik S, Sutkowski N, **Gillespie MB**. Evaluation of a physician's predictive ability regarding HPV presence in oral and oropharyngeal squamous cell cancers. MUSC Hollings Cancer Center Student Research Day, Charleston, SC, Friday, November 2nd, 2007.
 109. Pierce T, Reed SG, Day TA, **Gillespie MB**, Westwater C. Candida species within the oral cavity of patients with and without oropharyngeal cancer. MUSC Hollings Cancer Center Student Research Day, Charleston, SC, Friday, November 2nd, 2007.
 110. Moore B, **Gillespie MB**. Salivary proteomics: method development for a MALDI-TOF mass spectrometer. MUSC Hollings Cancer Center Student Research Day, Charleston, SC, Friday, November 2nd, 2007.
 111. Way J, Hornig JD, Lentsch E, Day TA, **Gillespie MB**. Utilization of the Plasma Knife in superficial parotidectomy. 2nd International Congress on Salivary Gland Diseases, Pittsburg, PA, October 20th, 2007.
 112. Case JM, **Gillespie MB**, Day TA, Hornig JD, Lentsch EJ, Lathers DM. Inflammatory immune response in papillary thyroid carcinoma. Annual Meeting of the AAO-HNSF, Washington, DC, September 16, 2007.
 113. Williams K, Watkins J, Sharma A, Day TA, Hornig J, **Gillespie MB**. Outcomes of interstitial brachytherapy salvage of head and neck cancer recurrence. Annual Meeting of the AAO-HNSF, Washington, DC, September 16, 2007.
 114. Reed SG, Day TA, Jones ERW, Ross MF, Shapiro LF, **Gillespie MB**, Cartmell KB, Duffy NG, Quigley DI. Oral cavity microenvironment in oral and

- oropharyngeal cancer: preliminary results of a case-control study. IAOO, Amsterdam, May 14th, 2007.
115. Day TA, Davis BK, Hornig JD, Skoner JD, **Gillespie MB**, Martin-Harris BM, Brodsky MB, Sharma AK. Oral cavity reconstruction: an integrative approach with prosthodontics. IAOO, Amsterdam, May 14th, 2007.
 116. Watkins JM, Shirai KS, Crowley M, Day TL, **Gillespie MB**, Chaudhary U, Sinha D, Sharma AK. Definitive concurrent chemoradiotherapy (CCRT) to 70 Gy with weekly cisplatin and paclitaxel (CP) in the treatment of locally advanced head and neck cancer (LAHNC). 89th Annual Meeting of the American Radium Society, Amsterdam, Netherlands, May 5, 2007.
 117. Williams K, Watkins J, Sharma A, Day TA, Hornig J, **Gillespie MB**. Outcomes of interstitial brachytherapy salvage of head and neck cancer recurrence. International Meeting on Innovative Approaches in Head and Neck Oncology, Barcelona, February 22-24, 2007.
 118. Oliver ER, Gist MA, **Gillespie MB**. Percutaneous Tracheotomy: A Meta-analysis. Triological Society Combined Section Meeting, Marco Island, FL, Feb. 14th, 2007.
 119. Young MRI, Day TA, **Gillespie MB**, Lathers DMR. Mechanisms by which oral squamous cell carcinomas stimulate endothelial cell motility to facilitate vascularization. AACR Aerodigestive Meeting, Tampa, FL, February 7th, 2007.
 120. Harper JL, Watkins JM, Chaudhary UB, Spampinato V, Day TA, **Gillespie MB**, Sharma AK. T4 head and neck cancer treated with concomitant cisplatin/paclitaxel and radiotherapy: outcomes and prognostic factors. ASCO/AHNS/ASTRO Multidisciplinary Head and Neck Cancer Symposium, Ranch Mirage, CA, January 18th, 2007.
 121. Woodworth BA, Chandra R, Hoy M, Schlosser R, **Gillespie MB**. Seprapack dressing after sinus surgery: a randomized trial. Scientific Session, AAO-HNSF Annual Meeting, Toronto, ON, September 19th, 2006.
 122. Goddard JC, Karahatay S, Hornig J, **Gillespie MB**, Day TA. The utility of 2.0 mm locking plates in maxillary and mandibular reconstruction. American Head & Neck Society Annual Meeting, Chicago, IL, August 19th, 2006.
 123. Yuen HK, Day TA, **Gillespie MB**. Driving performance on patients with head and neck cancer. American Head & Neck Society Annual Meeting, Chicago, IL, August 18th, 2006.
 124. Mitchell AO, Hornig JD, Oliver ER, **Gillespie MB**, Kline R, Dunn M, Day TA. Reconstruction of total scalp defects with cranial involvement: an evolving paradigm. American Head & Neck Society Annual Meeting, Chicago, IL, August 18th, 2006.
 125. Gorham ED, James WE, Mohr SB, Karahatay S, Reed SR, **Gillespie MB**, Chi A, Ravenel M, Day TA, Garland CF. Estimates and analysis of oral cancer incidence rates worldwide. American Head & Neck Society Annual Meeting, Chicago, IL, August 18th, 2006.
 126. Hornig JD, Redding A, Davis B, Beas R, Martin-Harris B, O'Neill P, Kline R, **Gillespie MB**, Day TA. Optimizing reconstruction of composite mandibular

- and maxillary defects using three-dimensional models. American Head & Neck Society Annual Meeting, Chicago, IL, August 20th, 2006.
127. **Gillespie MB**, Downie J, Oswald, Betty, Day TA, Hornig J, Arthur J. The identification of epidermal fatty acid binding protein in head and neck cancer using a proteomic approach. American Head & Neck Society Annual Meeting, Chicago, IL, August 19th, 2006.
 128. **Gillespie MB**, Downie J, Oswald, Betty, Day TA, Hornig J, Arthur J. The identification of epidermal fatty acid binding protein in head and neck cancer using a proteomic approach. 1st Biennial National IDeA Symposium of Biomedical Research Excellence (NISBRE), Washington, DC, July 22nd, 2006.
 129. Yuen HK, Sharma AK, Terwilliger LE, Day TA, **Gillespie MB**. Radiation dose, driving performance, and cognitive function in patients with head and neck cancer. 1st Biennial National IDeA Symposium of Biomedical Research Excellence (NISBRE), Washington, DC, July 21nd, 2006.
 130. Yuen HK, Day TA, Barkley RA, **Gillespie MB**. Driving evaluation of head and neck cancer survivors. 1st Biennial National IDeA Symposium of Biomedical Research Excellence (NISBRE), Washington, DC, July 21nd, 2006.
 131. Reed SG, Day TA, Duffy N, Cartmell K, Brandt H, Hebert J, Adams S, Yen L, **Gillespie MB**. Oral and pharyngeal cancer case-control study. UICC World Cancer Congress 2006, July 10, 2006, Washington, DC.
 132. Rampey A, **Gillespie MB**, Silvestri G, Boylin A, Day TA. Combined endoscopic and open approach for removal of indwelling tracheal stents. Annual Meeting of the American Bronchoesophagological Association, Chicago, IL, May 19th, 2006.
 133. Sharma AK, Turner J, Dragan A, **Gillespie MB**, Day TA. Treatment results of aggressive cutaneous squamous cell carcinoma of the head and neck. American Radium Society 88th Annual Meeting, Maui, HA, May 6-10, 2006.
 134. Yuen HK, Morgan LI, Day TA, **Gillespie MB**. Driving evaluation of head and neck cancer survivors. American Occupational Therapy Association's Annual Conference, Charlotte, NC, April 29th, 2006.
 135. Yuen HK, **Gillespie MB**, Barkley RA, Day TA. Driving behaviors in head and neck cancer: self-report. American Occupational Therapy Association's Annual Conference, Charlotte, NC, April 28th, 2006.
 136. Yuen HK, Day TA, Barkley RA, Gillespie MB. Driving evaluation of head and neck cancer survivors. American Occupational Therapy Association's Annual Conference, Charlotte, NC, April 28th, 2006.
 137. Dozier TS, Martin-Harris B, Brodsky MB, Michel Y, **Gillespie MB**, Day TA. Aberrant breathing and swallowing patterns in patients treated for oropharyngeal cancer. Dysphagia Research Society, Scottsdale, AZ, March 2006.
 138. Ghegan M, Angelos P, Stonebreaker AC, **Gillespie MB**. Laboratory versus home polysomnography: a meta-analysis. Southern Section Meeting of the Triological Society, Naples, FL, January 13th, 2006.

139. Dozier T, **Gillespie MB**, Day TA, Martin-Harris B. Hydroxyapatite paste vocal reconstruction after laser cordectomy. Southern Section Meeting of the Triological Society, Naples, FL, January 13th, 2006.
140. **Gillespie MB**, Day TA, Scarlett M, Martin-Harris B. Mitomycin C in the treatment of cervical esophageal stenosis. Scientific Session, AAO-HNSF Annual Meeting, Los Angeles, CA, September 27th, 2005.
141. Davis BK, Day TA, **Gillespie MB**, Martin-Harris BM, Hornig J, Beas R. Multi-disciplinary approach to three dimensional modeling in head and neck reconstruction. 2nd International Congress on Advanced Digital Technology in Head & Neck Reconstruction, Banff, Alberta, March 11th, 2005.
142. Moody MW, Poole L, Clark L, Hornig J, Day TA, **Gillespie MB**. Association of head and neck cancer recurrence and mortality with cyclooxygenase inhibitor use. Southern Section Meeting of the Triological Society, Miami, FL, January 14, 2005. *2nd Place Winner of Poster Competition*.
143. Neal JG, Kulbersh JS, **Gillespie MB**, Patel SJ, Rumboldt Z, Schlosser RJ, Day TA. Skin cancers of the head and neck presenting with cranial neuropathies. Southern Section Meeting of the Triological Society, Miami, FL, January 14, 2005.
144. Skinner M, **Gillespie MB**, Brodsky MB, Day TA, Martin-Harris B. Relationship between MBS findings and dysphagia-specific quality of life. American Academy of Otolaryngology- Head & Neck Surgery Annual Meeting, New York, NY, September 20th, 2004.
145. Sharma A, Vu K, Meyer M, Day T, **Gillespie MB**, Koybasi S, Stuart R. Weekly paclitaxel and cisplatin concurrent with conformal radiotherapy in locally advanced head and neck cancer. American Academy of Otolaryngology- Head & Neck Surgery Annual Meeting, New York, NY, September 20th, 2004.
146. **Gillespie MB**, Brodsky MB, Day TA, Sharma AK, Stuart RK, Martin-Harris B. Dysphagia after treatment of advanced head and neck cancer. 6th International Conference on Head and Neck Cancer, Washington, DC, August 10th, 2004.
147. Day TA, Richardson M, **Gillespie MB**, et al. Chemosensitivity testing of head and neck cancer in tissue culture. 6th International Conference on Head and Neck Cancer, Washington, DC, August 8th, 2004.
148. Martin-Harris B, Brodsky MB, **Gillespie MB**, Day TA. Aberrant breathing and swallowing patterns in patients treated for oropharyngeal cancer. 6th International Conference on Head and Neck Cancer, Washington, DC, August 9th, 2004.
149. Martin-Harris B, Brodsky MB, Michel Y, **Gillespie MB**, Day TA. Coordination between breathing, swallowing, and airway protection. 6th International Conference on Head and Neck Cancer, Washington, DC, August 9th, 2004.
150. Brodsky MB, **Gillespie MB**, Martin-Harris B, Phillips KD, Moses CK. Continuous breathing and swallowing following total laryngectomy. 6th International Conference on Head and Neck Cancer, Washington, DC, August 9th, 2004.

151. Sharma AK, Vu K, **Gillespie MB**, Day TA, Stuart RK, Goddu SM. Rate of partial response (PR) of primary tumor to concurrent chemoradiotherapy (CCRT) in locally advanced HNSCC. 6th International Conference on Head and Neck Cancer, Washington, DC, August 8th, 2004.
152. Day TA, Ernster J, **Gillespie MB**, Frazer N, Huang RC. Open-label phase I dose escalation study of intralesional injection of M4N in head and neck cancer. 6th International Conference on Head and Neck Cancer, Washington, DC, August 9th, 2004.
153. **Gillespie MB**, Marsh B. Edwin Broyles, MD, and the dawn of modern bronchoesophagology. American Bronchoesophagology Annual Meeting, Phoenix, AZ, May 1, 2004.
154. Scarlett M, **Gillespie MB**. The role of mitomycin in cervical esophageal stenosis. American Bronchoesophagology Association Annual Meeting, Phoenix, AZ, May 1, 2004.
155. Woodworth B, **Gillespie MB**, Lambert PR. The canalith repositioning maneuver for benign positional vertigo: a meta-analysis. Southern Section Meeting of the Triological Society, Marco Island, FL, January 9, 2004.
156. Koybasi S, Bialewski J, Day T, **Gillespie MB**, Obeid LM, Hannun Y, Ogretmen B. Analysis of endogenous ceramide levels and telomerase activity in head and neck cancer tissues. Hollings Cancer Center Annual Research Day, Isle of Palms, SC, December 5, 2003.
157. Vu K, Day T, **Gillespie MB**, Stuart RK, Sharma AK. Proximal esophageal strictures in head and neck cancer patients following laryngectomy and radiotherapy. American Radium Society 86th Annual Meeting, Napa Valley, CA, May 4, 2004.
158. **Gillespie MB**, Brodsky MB, Day TA, Martin-Harris B. Swallowing outcomes after head and neck cancer treatment. Eastern Section Meeting of the Triological Society, New York, NY, January 24, 2004.
159. Day TA, **Gillespie MB**, Koybasi S. Chemosensitivity of advanced, recurrent, metastatic head and neck squamous cell carcinoma in tissue culture. Eastern Section Meeting of the Triological Society, New York, NY, January 23-25, 2004.
160. Brodsky MB, **Gillespie MB**, Phillips DK, Moses CK, Martin-Harris B. Continuous breathing and swallowing following total laryngectomy. 12th Annual Dysphagia Research Society Meeting, San Francisco, CA, October 2, 2003. *Winner New Investigator Grant (\$500) & 3rd Place Poster Award.*
161. **Gillespie MB**. Quality of life in head and neck cancer: an update. South and North Carolina Society of Otolaryngology- Head & Neck Surgery Annual Meeting, Charleston, SC, July 19, 2003.
162. Noone M, Walters C, **Gillespie MB**. Research subject privacy protection in otolaryngology. The Southern Section Meeting of the Triological Society, Naples, FL, January 10, 2003.
163. Scarlett MD, Ingram F, **Gillespie MB**. A value-based approach to power-assisted adenoidectomy. The Triological Society, Combined Otolaryngological Spring Meeting, Baco Raton, FL, May 12, 2002.

164. Meetze K, **Gillespie MB**, Lee F. Obstructive sleep apnea: a comparison between African-American and Caucasian subjects. The Southern Section Meeting of the Triological Society, Captiva Island, FL, January 12, 2002.
165. Cunningham CD, Tidd AR, Day TA, **Gillespie MB**, Hoffman BJ, Wallace M. Use of transesophageal endoscopic ultrasound in the diagnosis and staging of head and neck and mediastinal neoplasms. The Southern Section Meeting of the Triological Society, Captiva Island, FL, January 12, 2002.
166. **Gillespie MB**. Obstructive sleep apnea: Do demographics make a difference? South Carolina and North Carolina Otolaryngology- Head & Neck Surgery Assembly, Myrtle Beach, South Carolina, July 27th, 2001.
167. **Gillespie MB**, Chee N, Francis HW, Eisele DW. Prognosis in squamous cell carcinoma of the temporal bone. 5th International Conference on Head and Neck Cancer, San Francisco, CA, July 31, 2000.
168. **Gillespie MB**, Huchton DM, O'Malley BW. The role of middle turbinate biopsy in the diagnosis of fulminant invasive fungal rhinosinusitis. Triological Society, Orlando, FL, May 16, 2000.
169. **Gillespie MB**, Ambro BK, Williams MF, Eisele DW. Obstructive sleep apnea in amyloid-related macroglossia. Southern Section Meeting of the Triological Society, St. Petersburg Beach, FL, January 14, 2000.
170. **Gillespie MB**, Eisele DW. The uvulopalatal flap for reconstruction of the soft palate. Southern Section Meeting of the Triological Society, St. Petersburg Beach, FL, January 14, 2000.
171. **Gillespie MB**, Eisele DW. The emergency surgical airway: complications and outcomes. Triological Society, Palm Desert, CA, April 28, 1999. Published in *Audio-Digest Otolaryngology*, Vol. 32, Issue 19, October 7, 1999.
172. **Gillespie MB**, Minor LB. Prognosis in bilateral vestibular hypofunction. Southern Section Meeting of the Triological Society, Orlando, FL, January 17, 1998.
173. **Gillespie MB**, O'Malley BW, Francis HW. New concepts in invasive fungal sinusitis. 101st Annual Meeting of the American Academy of Otolaryngology-Head & Neck Surgery, San Francisco, CA, September 9, 1997.
174. Doucet JR, Ross AT, **Gillespie MB**, Ryugo DK. A structural correlate for the physiologically defined "broadband inhibitor" in the dorsal cochlear nucleus. Midwinter meeting of the Association for Research in Otolaryngology, St. Petersburg Beach, FL, February 1-6, 1997.
175. Doucet JR, **Gillespie MB**, Ryugo DK. Ventral cochlear nucleus projections to the dorsal cochlear nucleus in the rat. Midwinter meeting of the Association for Research in Otolaryngology, St. Petersburg Beach, FL, February 4-8, 1996.
176. Rowley AR, Schwartz AR, **Gillespie MB**, Willey SJ, Smith PL. The effect of tongue and tracheal tension on airway collapsibility. Annual Meeting of the American Thoracic Society, Boston, MA, May 22-25, 1994.

Invited Lectures and Courses

- Xerostomia. 5th International Salivary Gland Congress, Philadelphia, PA, October 25, 2019.
- Management of Complex Airway. University of Arizona Department of Otolaryngology-Head & Neck Surgery, Tucson, AZ, June 14, 2019.
- Upper Airway Stimulation Therapy for OSA. Class of 1994 25th Reunion Mini-Talks, Johns Hopkins University School of Medicine, Baltimore, MD, June 1, 2019.
- New Concepts in Sleep Surgery. Johns Hopkins Department of Otolaryngology-Head and Neck Surgery Innovation Symposium, Baltimore, MD, May 31, 2019.
- Elevoplasty for Snoring. 10th International Surgical Sleep Society Meeting, New York, NY, May 11, 2019.
- Getting to the bottom...of the Tongue: Hyoid Suspension. 10th International Surgical Sleep Society Meeting, New York, NY, May 11, 2019.
- Multi-disciplinary Approach to Sleep-Disordered Breathing. Advanced Dental Sleep Medicine Course, UTHSC School of Dental Medicine, February 6, 2019.
- Gland-Preserving Salivary Surgery: Are Scopes Needed? University of Mississippi Department of Otolaryngology-Head & Neck Surgery Grand Rounds, Jackson, MS, January 18, 2019.
- Current Management of Complex Airway Stenosis. University of Mississippi Department of Otolaryngology-Head & Neck Surgery Grand Rounds, Jackson, MS, January 18, 2019.
- Salivary Manifestations of Sjögren's Syndrome and Related Disorders. UTHSC Hamilton Eye Institute Grand Rounds, Memphis, TN, January 4, 2019.
- Don't Go Gently into the Night: Aging Up. Annual Meeting of the Triological Society, National Harbor, MD, April 21, 2018.
- The Role of DISE for Upper Airway Evaluation. 9th International Surgical Sleep Society Meeting, Munich, Germany, April 7, 2018.
- Evaluation of the neck mass in an adult. Methodist Primary Care Update, Memphis, TN, March 24, 2018.
- Laryngotracheal Stenosis. Pacific Rim Otolaryngology- Head & Neck Surgery Update, Honolulu, HI, February 19, 2018.
- Upper Airway Stimulation for Obstructive Sleep Apnea. Pacific Rim Otolaryngology- Head & Neck Surgery Update, Honolulu, HI, February 18, 2018.
- Salivary Endoscopy for Non-Stone Disorders. Pacific Rim Otolaryngology-Head & Neck Surgery Update, Honolulu, HI, February 17, 2018.
- OSA & New Treatment Modalities. Baptist Hospital Memphis Grand Rounds, February 7, 2018.
- Management of the Neck Mass in Adults. UTHSC Physician Assistant Program Lecture, UTHSC, November 1, 2017.

- Gland-Preserving Therapy Without Endoscopes. Emerging In-Office and Operative Techniques in Otolaryngology, University of Kansas Medical Center, Kansas City, KS, Friday, November 4, 2017.
- Hypoglossal Nerve Stimulation for OSA. Emerging In-Office and Operative Techniques in Otolaryngology, University of Kansas Medical Center, Kansas City, KS, Friday, November 3, 2017.
- Current Management of Salivary Carcinoma. 3rd Annual West Oncology Conference, Memphis, TN, October 28, 2017.
- Glossectomy for OSA: Is It Worth The Risk? 11th Annual Otolaryngology Update in NYC, New York, New York, October 27, 2017.
- Current Management of Snoring and Mild OSA. 15th Chinese Medical Association Otolaryngology-HNS Congress, Xiamen, China, October 13, 2017.
- Upper Airway Stimulation Therapy for OSA. UTHSC Division of Pulmonary Medicine Grand Rounds, Memphis, TN, September 6th, 2017.
- Snoring Management 2017, Georgia Society of Otolaryngology-HNS 2017 Annual Summer Meeting, Ponte Vedra, FL, July 28, 2017.
- Gland-Preserving Therapy without Endoscopes, Georgia Society of Otolaryngology-HNS 2017 Annual Summer Meeting, Ponte Vedra, FL, July 28, 2017.
- Beyond Stones: Sialendoscopy for Non-Stone Disorders, Georgia Society of Otolaryngology-HNS 2017 Annual Summer Meeting, Ponte Vedra, FL, July 28, 2017.
- Sialendoscopy Update, 23rd Annual Utah Otolaryngology Update, Salt Lake City, UT, June 23, 2017.
- Upper Airway Nerve Stimulation for OSA, 23rd Annual Utah Otolaryngology Update, Salt Lake City, UT, June 23, 2017.
- Treatment Options for Snoring and Mild OSA, 23rd Annual Utah Otolaryngology Update, Salt Lake City, UT, June 23, 2017.
- “The Pillar Procedure.” 2017 Annual Meeting of the International Sleep Surgery Society, Los Angeles, CA, May 6, 2017.
- “Upper Airway Stimulation: The Inspire Technique.” Advanced Surgical Management of Obstructive Sleep Apnea, St. Louis University Practical Anatomy and Surgical Education Course, St. Louis, MO, April 29, 2017.
- “Introduction to Upper Airway Stimulation.” Advanced Surgical Management of Obstructive Sleep Apnea, St. Louis University Practical Anatomy and Surgical Education Course, St. Louis, MO, April 29, 2017.
- “Mild-to-Moderate OSA Case Presentations.” Advanced Surgical Management of Obstructive Sleep Apnea, St. Louis University Practical Anatomy and Surgical Education Course, St. Louis, MO, April 28, 2017.
- “Management of Mild-toModerate OSA.” Advanced Surgical Management of Obstructive Sleep Apnea, St. Louis University Practical Anatomy and Surgical Education Course, St. Louis, MO, April 28, 2017.
- “Palatal Stiffening Procedures.” Advanced Surgical Management of Obstructive Sleep Apnea, St. Louis University Practical Anatomy and Surgical Education Course, St. Louis, MO, April 28, 2017.

- “Drug-Induced Sleep Endoscopy.” Advanced Surgical Management of Obstructive Sleep Apnea, St. Louis University Practical Anatomy and Surgical Education Course, St. Louis, MO, April 27, 2017.
- “Otolaryngology Update.” Methodist Multi-Specialty Conference for the Primary Care Physician, Memphis, TN, March 4, 2017.
- “A New Surgical Treatment for Sleep Apnea: Hypoglossal Nerve Stimulation.” 23rd Annual Advances in the Diagnosis and Treatment of Sleep Apnea and Snoring, Orlando, FL, February 17, 2017.
- “Treatment of Snoring.” 23rd Annual Advances in the Diagnosis and Treatment of Sleep Apnea and Snoring, Orlando, FL, February 19, 2017.
- “Surgical Case Presentations:OSA.” 23rd Annual Advances in the Diagnosis and Treatment of Sleep Apnea and Snoring, Orlando, FL, February 18, 2017.
- “Practical Techniques in OSA Surgery: Upper Airway Stimulation.” 23rd Annual Advances in the Diagnosis and Treatment of Sleep Apnea and Snoring, Orlando, FL, February 17, 2017.
- “Surgical Management of the Hypopharynx: Upper Airway Stimulation Therapy.” Triological Society Sectional Meeting, New Orleans, LA, January 20, 2017.
- “Airway complications of head and neck cancer.” UCSF Head & Neck Cancr Course, November 18th, 2016.
- “Getting a practice started: coding.” UCSF Sialendoscopy Course, San Francisco, CA, November 17th, 2016.
- “Ductal stenosis, RAI. Sjogren’s: Evidene and Management.” UCSF Salivary Endoscopy Course, San Francisco, CA, November 17th, 2016.
- “Obesity and OSA.” 46th Brazilian Congress of Otorhinolaryngology and Cervico-Facial Surgery, Goiania, Brazil, November 5, 2016.
- “Primary Snoring.” 46th Brazilian Congress of Otorhinolaryngology and Cervico-Facial Surgery, Goiania, Brazil, November 5, 2016.
- “New technologies in the treatment of snoring and OSA.” 46th Brazilian Congress of Otorhinolaryngology and Cervico-Facial Surgery, Goiania, Brazil, November 4, 2016.
- “Neurostimulation for the treatment of OSAS.” 46th Brazilian Congress of Otorhinolaryngology and Cervico-Facial Surgery, Goiania, Brazil, November 3, 2016.
- “Opportune Diagnosis of OSAS: What Value?” 46th Brazilian Congress of Otorhinolaryngology and Cervico-Facial Surgery, Goiania, Brazil, November 3, 2016.
- “What’s new in the treatment of OSAS?” 46th Brazilian Congress of Otorhinolaryngology and Cervico-Facial Surgery, Goiania, Brazil, November 2, 2016.
- “Treatment of OSAS: Critical view of the American Academy of Sleep Medicine Protocol.” 46th Brazilian Congress of Otorhinolaryngology and Cervico-Facial Surgery, Goiania, Brazil, November 2, 2016.
- “Hybrid Techniques: Parotid Gland.” Annual Meeting of the American College of Surgeons, Washington, DC, October 17th, 2016.

- “Parotid disorders and techniques.” Annual Meeting of the American Academy of Otolaryngology-Head & Neck Surgery, San Diego, CA, September 20, 2016.
- “Refractory salivary cases.” 3rd Annual Collaborative Advanced Sialendoscopy Education (CASE) Conference, San Diego, CA, September 18th, 2016.
- “Surgery for OSA: More of Less? Drug-Induced Sleep Endoscopy (DISE)” Annual Meeting of the American Academy of Otolaryngology-Head & Neck Surgery, San Diego, CA, September 18th, 2016.
- “Societal level advocacy and support.” 2nd Upper Airway Stimulation Summit, San Diego, CA, September 17th, 2016.
- “Upper airway stimulation coding update.” 2nd Upper Airway Stimulation Summit, San Diego, CA, September 17th, 2016.
- Gland-preserving therapy for salivary disorders. Augusta University Otolaryngology Grand Rounds, Augusta, GA, September 6-7, 2016.
- Current Surgical Management of OSA. Augusta University Otolaryngology Grand Rounds, Augusta, GA, September 6-7, 2016.
- “Why I Am Here.” Address to the Memphis Society of Otolaryngology-Head & Neck Surgery, Memphis, TN. August 30, 2016.
- “Sialendoscopy: Non-stone Indications & Techniques.” AHNS 9th International Conference on Head and Neck Cancer, Seattle, WA, July 16, 2016.
- “Glossectomy and OSA: Does It Have a Role?” Pan-American Congress on Otolaryngology-Head & Neck Surgery, Havana, Cuba, June 15, 2016.
- “Management of Radioiodine Sialadenitis.” Charleston Magnolia Conference, Charleston, SC, June 3, 2016.
- “Hybrid Techniques for Parotid Stones.” LSU Sialendoscopy Course, New Orleans, LA, April 10, 2016.
- “Benign salivary gland disorders including ranula.” LSU Sialendoscopy Course, New Orleans, LA, April 9, 2016.
- “Surgery for Salivary Gland Carcinoma.” Multidisciplinary Head & Neck Cancer Symposium, Scottsdale, AZ, February 19, 2016.
- “Upper Airway Stimulation for OSA.” Oral & Maxillofacial Surgery Grand Rounds, MUSC College of Dental Medicine, February 8, 2016.
- “The Role of Sialendoscopy in Radioiodine-Induced Salivary Gland Damage.” SNMMI Mid-Winter Meeting, Orlando, FL, January 31, 2016.
- “Surgical Management of Sleep Apnea.” Management of Sleep Disorders in Primary Care, Charleston, SC, January 24, 2016.
- “Upper Airway Stimulation for OSA: An Update.” SC/NC Otolaryngology Society Annual Meeting, Myrtle Beach, SC, July 24, 2015.
- “Surgical Management of the Tongue in OSA.” Mexican Society of Otolaryngology Monthly Meeting, Mexico City, July 15, 2015.
- “Home Sleep Testing.” Annual Sleep Disorders Course, Hospital Central Militar, Mexico City, Mexico, July 15, 2015.

- “Improving Sleep Surgery Outcomes with Drug-Induced Sleep Endoscopy.” Annual Sleep Disorders Course, Hospital Central Militar, Mexico City, Mexico, July 16, 2015.
- “Surgical Options for the Hypopharynx in OSA.” Annual Sleep Disorders Course, Hospital Central Militar, Mexico City, Mexico, July 16, 2015.
- “Minimally-Invasive Options for Sleep-Disordered Breathing.” Annual Sleep Disorders Course, Hospital Central Militar, Mexico City, Mexico, July 16, 2015.
- “Glossectomy Techniques for OSA.” Annual Sleep Disorders Course, Hospital Central Militar, Mexico City, Mexico, July 17, 2015.
- “Upper Airway Nerve Stimulation Therapy for OSA.” Annual Sleep Disorders Course, Hospital Central Militar, Mexico City, Mexico, July 17, 2015.
- “Salivary Endoscopy History and Instrumentation.” Midwest Head & Neck Consortium, Columbia, MO, April 16, 2015.
- “Gland-preserving Intervention for Non-Stone Disorders.” Midwest Head & Neck Consortium, Columbia, MO, April 16, 2015.
- “Indications for Sialendoscopy and Radiology.” LSU Sialendoscopy Course, New Orleans, LA, March 21, 2015.
- “Getting Started and Dilation Techniques.” LSU Sialendoscopy Course, New Orleans, LA, March 21, 2015.
- “Endoscopic Stone Management: Intermediate Sized/Lasers/External Lithotripsy.” LSU Sialendoscopy Course, New Orleans, LA, March 21, 2015.
- “Submandibular Duct Sialolithiasis.” UCSF Sialendoscopy and Salivary Duct Surgery Course, San Francisco, CA, November 6, 2014.
- “Screening Methods for Early Oral Cancer.” UCSF Head and Neck Cancer and Endocrine Surgery Update, San Francisco, CA, November 8, 2014.
- “Upper Airway Stimulation for OSA.” Division of Sleep Medicine Grand Rounds, MUSC, August 18, 2014.
- “Literature Update: Snoring and Sleep Disordered Breathing.” The Charleston Literature Update Course 2013, Kiawah Island, SC, July 27, 2013.
- “Advanced Considerations in Sialendoscopy.” Lunch with the Professors, Annual Meeting of the American Head and Neck Society and IFHNOS, New York, NY, July 29, 2014.
- “Sialendoscopy: State of the Art 2014.” Virginia Society of Otolaryngology, Williamsburg, VA, March 29, 2014.
- “Identifying Best Practices with Systematic Review and Meta-Analysis.” M.D. Anderson Head and Neck Cancer Quality and Outcomes Course, Houston, TX, March 20, 2014.
- “Selecting the Right Hypopharyngeal Surgery.” Charleston Sleep Surgery Symposium, Charleston, SC, February 22nd, 2014.
- “Drug Induced Sleep Endoscopy.” Atlantic Otolaryngology- Head & Neck Surgery Update, San Juan, Puerto Rico, February 16th, 2014.
- “Sleep Surgery for CPAP Failure.” Atlantic Otolaryngology- Head & Neck Surgery Update, San Juan, Puerto Rico, February 15th, 2014.

- “Treatment of Salivary Gland Neoplasms.” Head & Neck Oncology Sea to Summit 2013, Kiawah Island, SC, October 19th, 2013.
- “How I Do It: Sialendoscopy.” Head & Neck Oncology Sea to Summit 2013, Kiawah Island, SC, October 18th, 2013.
- “Functional & Rehabilitative Challenges of Head & Neck Cancer: A Physician’s Perspective.” Charleston Swallowing Conference, October 12th, 2013.
- “HPV and Head and Neck Cancer: Why Is It Important?” MUSC Department of Obstetrics & Gynecology Grand Rounds, October 8th, 2013.
- “Literature Update: Snoring and Sleep Disordered Breathing.” The Charleston Literature Update Course 2013, Kiawah Island, SC, July 27, 2013.
- “Advances in Sleep Surgery 2013.” Byron Bailey Symposia, UT-Medical Branch, Galveston, TX, June 29th, 2013.
- “New Treatments for OSA.” 13th Annual Charleston Magnolia Conference, Charleston, SC, June 1, 2013.
- “The Development of Sialendoscopy in US as compared to Europe.” 7th International Forum of the German Academy of HNO, Nuremburg, Germany, May 9, 2013.
- “Do Home Sleep Studies Have a Role?” Charleston Sleep Surgery Symposium, February 22, 2013.
- “Can Surgery Improve CPAP Adherence?” Charleston Sleep Surgery Symposium, February 22, 2013.
- “Adult Drug-Induced Sleep Endoscopy.” Charleston Sleep Surgery Symposium, February 22, 2013.
- “Minimally-Invasive Snoring Management.” Charleston Sleep Surgery Symposium, February 23, 2013.
- “Robotic Glossectomy” Charleston Sleep Surgery Symposium, February 23, 2013.
- “Minimally-Invasive Salivary Gland Surgery.” Florida Society of Otolaryngology, Naples, FL, October 20, 2012.
- “Improving Surgical Outcomes for Obstructive Sleep Apnea.” Florida Society of Otolaryngology, Naples, FL, October 20, 2012.
- “Minimally-Invasive Management of Salivary Gland Tumors.” 27th Annual F. Johnson Putney Symposia on Head and Neck Cancer, Mount Pleasant, SC, October 13, 2012.
- “Salivary Endoscopy: State of the Art.” Society of Otolaryngology-Head and Neck Nurses Annual Meeting, Washington D.C., September 9, 2012.
- “Literature Update: Snoring and Sleep Disordered Breathing.” The Charleston Literature Update Course 2012, Kiawah Island, SC, July 28, 2012.
- “New Concepts in Sleep Surgery.” Carolina Sleep Society, Sunset Beach, NC, May 5th, 2012.
- “Salivary Endoscopy: State of the Art.” Triological Society Combined Section Meeting, Miami, FL, January 26, 2012.

- “Current management of salivary malignancy.” 2nd Annual Head and Neck Oncology Summit, Isle of Palms, SC, October 22nd, 2011.
- “Literature Update: Snoring and Sleep Disordered Breathing.” The Charleston Literature Update Course 2011, Kiawah Island, SC, August 5, 2011.
- “Can Sleep Surgery Help CPAP Use?” Charleston Magnolia Conference, Charleston, SC, June 3rd, 2011.
- “Salivary Endoscopy: State of the Art.” Triological Society Invited Lecture, Chicago, IL, April 27, 2011.
- “Management of Recurrent Pleomorphic Adenoma.” Erlangen Salivary Course, Erlangen, Germany, February 23-25, 2011.
- “Complications of Salivary Gland Surgery.” Erlangen Salivary Course, Erlangen, Germany, February 23-25, 2011.
- “HPV and Head and Neck Cancer: Bench to Bedside.” MUSC Division of Craniofacial Biology Fall Seminar Series, MUSC School of Dental Medicine, October 27, 2010.
- “Upper Esophageal Pathology: A Surgeon’s Perspective.” MUSC Department of Surgery Grand Rounds, September 14, 2010.
- “Current Management of Obstructive Salivary Disorders.” Utah Head and Neck Oncology Summit, Park City, UT, August 19th, 2010.
- “State of the Art Management of Early Glottic Carcinoma.” Utah Head and Neck Oncology Summit, Park City, UT, August 18th, 2010.
- “Sleep Endoscopy: Indications & Techniques.” Charleston Magnolia Conference, Charleston, SC, June 4th, 2010.
- “Current Management of Obstructive Salivary Disorders.” Charleston Magnolia Conference, Charleston, SC, June 4th, 2010.
- “Sleep Surgery: Insights and Applications.” SC-NC Otolaryngology Society Annual Meeting, Isle of Palms, SC, August, 2nd, 2009.
- “Current Management of Obstructive Salivary Disease.” SC-NC Otolaryngology Society Annual Meeting, Isle of Palms, SC, July 30th, 2009.
- “Salivary endoscopy for obstructive salivary disease.” Biennial Meeting, Johns Hopkins University School of Medicine, Baltimore, MD, June 5th, 2009.
- “Salivary endoscopy for obstructive salivary disease.” Department of Otolaryngology- Head and Neck Surgery, Vermont Medical Center, Burlington, VT, April 7th, 2009.
- “Complications of Salivary Gland Surgery.” Erlangen Salivary Course, Erlangen, Germany, February 4-6, 2009.
- “Cytokine profile of HPV-associated head and neck cancer patients.” 23rd Annual F. Johnson Putney Lectureship, Charleston, SC, November 8, 2008.
- “Sleep endoscopy.” Olympus ENT Booth Presentation, American Academy of Otolaryngology- Head & Neck Surgery, Chicago, IL, September 23rd, 2008.
- “HPV in Men.” SC Cancer Registrars Association Annual Meeting, Myrtle Beach, SC, September 18th, 2008.

- “HPV and Head and Neck Cancer: What Every Otolaryngologist Should Know.” NC/SC Society of Otolaryngology Annual meeting, Pinehurst, NC, July 19th, 2008.
- “HPV and Head and Neck Cancer: What Every Otolaryngologist Should Know.” Charleston Magnolia Conference, Charleston, SC, May 30, 2008.
- “Home sleep studies: state of the art and science.” MUSC Sleep Medicine Conference, April 8th, 2008.
- “Pharyngectomy.” MUSC Department of Radiation Oncology Grand Rounds, January 11th, 2008.
- “Tracheotomy: One Surgeon’s Perspective.” MUSC General Surgery Grand Rounds, December 4th, 2007.
- “Surgical Management of Swallowing Disorder.” The SC/NC Societies of Otolaryngology- Head & Neck Surgery, July 21st, 2007.
- “Sentinel Node Biopsy for Head and Neck Melanoma.” The SC/NC Societies of Otolaryngology- Head & Neck Surgery, July 21st, 2007.
- “Surgical Management of Swallowing Disorders.” 7th Annual Charleston Magnolia Conference, June 2nd, 2007.
- “The Pillar Procedure for Sleep-Disordered Breathing- Indications and Outcomes.” 6th Annual Charleston Magnolia Conference, June 2nd, 2006, Charleston, SC.
- “Association of cyclooxygenase use with head and neck cancer recurrence and mortality.” SC Cancer Chemoprevention Seminar: The Science Driving the Latest Cancer Chemoprevention Strategies. The Citadel, Charleston, SC, March 17th, 2006.
- “Dysphagia and Quality of Life in the Head and Neck Patient.” 14th Annual Dysphagia Research Society Meeting, Scottsdale, AZ, March 25th, 2006.
- “The Pillar Procedure for Sleep-Disordered Breathing: Indications and Outcomes.” Johns Hopkins Dept. of Otolaryngology-Head and Neck Surgery Grand Rounds, February 27th, 2006.
- “Management of the Neck in Thyroid Cancer.” MUSC Endocrinology Grand Rounds, November 10th, 2005.
- “The Treatment of Cervical Esophageal Stenosis- The ENT Perspective.” The Charleston Swallowing Conference, Charleston, SC, October 8th, 2005.
- “Endolaryngeal Surgery for Larynx Cancer.” SC/NC Society of Otolaryngology Annual Meeting, Charleston, SC, July 23, 2005.
- “Home versus Laboratory Sleep Studies: A Meta-Analysis.” The Charleston Magnolia Conference, Charleston, SC, June 4, 2005.
- “Advanced Tracheotomy Care.” Oncology Clinical Services Clinical Council, Charleston, SC, April 27th, 2005.
- “Thyroid-related Swallowing and Voice Disorders.” MUSC Endocrinology Grand Rounds, February 10th, 2005.
- “Challenging Case Conference- Head & Neck.” AAO-HNSF Challenging Case Conference Series, San Juan, PR, November 4th, 2004.
- “Swallowing-Related Quality of Life After Head and Neck Cancer Treatment.” 19th Annual F. Johnson Putney Lectureship in Head & Neck Cancer Seminar, Charleston, SC, October, 2nd, 2004.

- “Radiofrequency for OSA: An Evidence-Based Review.” NC/SC Society of Otolaryngology Annual Meeting, Asheville, NC, July 31, 2004.
- “Sentinel Node Biopsy: Indications and Techniques.” 4th Annual Charleston Magnolia Conference, Charleston, SC, June 5, 2004.
- “Immune Stimulatory Effects of Local Vitamin D Administration.” Hollings/MUSC Head & Neck Multidisciplinary Research Workshop, April 22, 2004.
- “Evidence-based Otolaryngology.” Daiichi/ MUSC Journal Club Lecture Series, Greenville, SC, March 3, 2004.
- “Transtracheal Oxygen: A Viable Option”. The MUSC Respiratory Therapy Course, Medical University of South Carolina, January 30, 2004.
- "Diagnosis and Evaluation of Head and Neck Cancer". Primary Care CME Conference, Ralph H. Johnson VA Medical Center, December 2, 2003.
- "PET Scanning for Head and Neck Cancer". Daiichi/ MUSC Journal Club Lecture Series, Columbia, SC, November 18, 2003.
- "Swallowing Outcomes after Advanced Head and Neck Cancer". The Charles W. Cummings Research Symposium, Johns Hopkins University School of Medicine, Baltimore, MD, October 11, 2003.
- "Swallowing Outcomes After Advanced Head and Neck Cancer". 18th Annual F. Johnson Putney Lecture, October 4, 2003, Charleston, SC.
- "Septoplasty and Turbinate Surgery". Charleston Sinus Course, September 6, 2003.
- “Radiofrequency for Sleep Disordered Breathing: A Critical Review”. 3rd Annual Charleston Magnolia Conference, Charleston, SC, May 31, 2003.
- "Swallowing Outcomes After Treatment of Advanced Head & Neck Cancer". Daiichi Clinical Scholars Program, Annual Meeting of the AAO-HNSF, San Diego, CA, September 23, 2002.
- "Cervical Dysphagia: A Head & Neck Surgeon's Perspective". Georgia Society of Otolaryngology- Head and Neck Surgery Annual Summer Meeting, Destin, FL, July 19, 2002.
- "A User Friendly Approach to Vocal Cord Paralysis". Georgia Society of Otolaryngology- Head and Neck Surgery Annual Summer Meeting, Destin, FL, July 20, 2002.
- "Sleep-Disordered Breathing in End-Stage Renal Disease". Clinical Nephrology Meetings 2002, National Kidney Foundation, Chicago, IL, April 20, 2002.
- "Percutaneous Tracheotomy: Is It Safe". 2nd Annual Charleston Magnolia Conference, Charleston, SC, June 1, 2002.
- “New Concepts in Invasive Fungal Sinusitis”. Maryland Society of Otolaryngology Spring Meeting, Baltimore, MD, March 11, 1997.
- “Prognosis in Bilateral Vestibular Hypofunction”. Maryland Society of Otolaryngology Spring Meeting, Baltimore, MD, April 21, 1998.
- “Outcomes of Emergency Surgical Airway Procedures in a Hospital-wide Setting”. Maryland Society of Otolaryngology Spring Meeting, Baltimore, MD, April 22, 1999.

- Instructor, Smith & Nephew Medialization Thyroplasty Course Memphis, TN, August 7-8, 1999.
- Cummings CW, Gillespie MB. "Neuromuscular Disorders of the Larynx". Sociedad Espanola de Otorhinolaringologia, Madrid, Spain, October 26, 1999.
- "Dysphagia: A Head & Neck Surgeon's Perspective". MUSC Digestive Disease Center Grand Rounds, January 19, 2001.
- Course Director, Smith & Nephew/ MUSC Laryngology Course, Charleston, SC, February 10, 2001.
- "Invasive Fungal Rhinosinusitis: An Update". 1st Annual Charleston Magnolia Conference, Charleston, SC, May 31, 2001.
- "ENT Update". The Intensive Review of Family Medicine, Kiawah Island, SC, June 7, 2001.
- "The History of the Johns Hopkins Department of Otolaryngology: The First 50 Years". Johns Hopkins Biennial Meeting, Baltimore, MD, June 9, 2001.

Panel Discussions

- Defining Sleep-disordered breathing conditions for clinical trials. FDA Evaluation of Sleep Devices. AAO-HNSF Annual Meeting, Atlanta, GA, October 8, 2018.
- Parotid Disorders and Techniques. Sialendoscopy: Beginner's Basics to Advanced Challenges.
- Contemporary Management of Salivary Gland Disease: Sialendoscopy and Beyond. American College of Surgeons Clinical Congress 2016, Washington, DC, October 17, 2016.
- Surgery for OSA: More or Less? Annual Meeting of the American Academy of Otolaryngology- Head & Neck Surgery, San Diego, CA, September 18, 2016.
- Sialendoscopy: Beginner's Basics to Advanced Complex Challenges. San Diego, CA, September 20, 2016.
- Head & Neck Session, Triological Society Annual Meeting, Chicago, IL, May 21, 2016.
- Modern Surgery, Medical Treatment, Evaluation of Obstructive Sleep Apnea. Triological Society Combined Section Meeting, Miami, FL, January 22, 2016.
- Sialendoscopy: The Beginner's Guide to Success. American Academy of Otolaryngology-HNS, Dallas, TX, September 29, 2015.
- Current Surgical Techniques in OSA. American Academy of Otolaryngology-HNS, Dallas, TX, September 29, 2015.
- Resident Research Presentations, Moderator, SC/NC Otolaryngology Society Meeting, Myrtle Beach, SC, July 24, 2015.
- NIH, NIDCR, NCI & Foundation Session. AHNS Translational Research Meeting, Boston, MA, April 21, 2015.
- Maximizing function after treatment of Head & Neck Cancer. AHNS Translational Research Meeting, Boston, MA, April 21, 2015.

- Responders versus non-responders in OSA: Is it all about the tongue? Triological Society Combined Sections Meeting, Coronado Island, CA, January 22, 2015.
- Innovative Surgical Therapies in OSA. 6th International Sleep Surgical Society Symposium, Detroit, MI, October 25, 2014.
- Mini-Seminar Presenter, Hypoglossal Nerve Stimulation Therapy for OSA, Annual Meeting of the AAO-HNSF, Orlando, FL, September 22, 2014.
- Mini-Seminar Moderator, Beyond Stones: Other Indication for Sialendoscopy, Annual Meeting of the AAO-HNSF, Orlando, FL, September 21, 2014.
- Moderator, Hopkins Otolaryngology Through the Ages, Hopkins Otolaryngology 100th Anniversary, June 20, 2014.
- Panelist, Techniques and Training in Sialendoscopy, 1st International Sialendoscopy Conference, Geneva, Switzerland, March 24-25, 2012.
- Panelist, Difficult Salivary Gland Cases. American Head and Neck Society's 2011 Annual Meeting, Chicago, IL, April 28, 2011.
- Moderator, Office-Based Procedures in 2010. Combined Section Meetings, Triological Society, Orlando, FL, February 4, 2010.
- Co-presenter. Home Sleep Studies: How Should They Fit Into Your Practice? Mini-seminar, AAO-HNSF Annual Meeting, San Diego, CA, October 5, 2009.
- Moderator. Beyond Tonsillectomy and UPPP: Sleep Surgery Options for Children and Adults. Combined Midwest-Southern Section Meeting of the Triological Society, Bonita Springs, FL, January 11, 2009.
- Moderator, Thyroid Session II. 7th International Head and Neck Cancer Meeting, San Francisco, CA, July 22nd, 2008.
- Diagnosis of Sleep Apnea. Evidenced-based management of sleep apnea in 2007: Where we are now, and where we need to go. Mini-seminar, AAO-HNSF Annual Meeting, Washington, DC, September 17th, 2007.
- Moderator, Research Forum, Session B: Head & Neck Surgery and Oncology. Annual Meeting of the American Academy of Otolaryngology-Head and Neck Surgery, New York, NY, September 21, 2004.
- Successes and Challenges with the Prevention, Diagnosis and Treatment of Swallowing Disorders Related to Oropharyngeal Cancer and Tracheotomy and Ventilator Dependency. Charleston Swallowing Conference, January 31, 2004, Charleston, SC.
- Moderator, Research Forum, Session C: Rhinology, Laryngology, and Upper Aerodigestive Tract. Annual Meeting of the American Academy of Otolaryngology- Head and Neck Surgery, Orlando, FL, September 23, 2003.
- Instrumental Evaluation of Dysphagia. 12th Annual Meeting of the Dysphagia Research Society, San Francisco, CA, October 4, 2003.
- Roundtable Discussion on Sleep Disorders. Georgia Society of Otolaryngology- Head and Neck Surgery Annual Summer Meeting, Destin, FL, July 21, 2002.
- Moderator, Scientific Session: Sinus/ General Otolaryngology, 2nd Annual Charleston Magnolia Conference, Charleston, SC, May 31, 2002.

Guest Professor

- University of Arizona Department of Otolaryngology-Head & Neck Surgery, June 15, 2019.
- University of Mississippi, Department of Otolaryngology-Head & Neck Surgery Grand Rounds, January 18, 2019.
- LSU-Shreveport, Residency Graduation Guest Lecturer, June 15th, 2018.
- Temple University, Residency Graduation Guest Lecturer, June 8th, 2018.
- University of California, San Francisco, Pacific Rim Otolaryngology, February 17-19, 2018.
- University of Kansas, Emerging In-Office and Operative Techniques, November 4-5, 2017.
- Cornell University Weill School of Medicine, 11th Annual Otolaryngology Update in NYC, October 27, 2017.
- Georgia Society of Otolaryngology-Head & Neck Surgery Annual Meeting, Ponte Vedra, FL, July 28-30, 2017.
- Department of Otolaryngology-Head & Neck Surgery, University of Utah, David Dolowitz Memorial Lecturer, June 23-24, 2017, Salt Lake City, Utah.
- UCSF Head and Neck Cancer and Endocrine Surgery Update, San Francisco, CA, November 17-19, 2016.
- 46th Brazilian Congress of Otorhinolaryngology and Cervical Facial Surgery, Goias, Brazil, November 2-5, 2016.
- Lunch with Professor: Sialendoscopy. American Academy of Otolaryngology-Head & Neck Surgery, September 18, 2016.
- Department of Otolaryngology-Head & Neck Surgery, Augusta University, September 6-7, 2016.
- XXXV Congreso Panamericano de ORL y CCC, Havana, Cuba, June 13-15, 2016.
- Mount Sinai Department of Otolaryngology-HNS Grand Rounds, New York, New York, November 5th, 2015.
- University of Virginia, Department of Otolaryngology-HNS, Charlottesville, VA, October 15, 2015.
- Mexican Society of Otorhinolaryngology, Mexico City, July 15, 2015.
- Hospital Central Military, Mexico City, July 15-17, 2015.
- Midwest Head and Neck Consortium, Columbia, MO, April 16-17, 2015.
- UCSF Head and Neck Cancer and Endocrine Surgery Update, San Francisco, CA, November 6-8, 2014.
- Virginia Society of Otolaryngology- Head & Neck Surgery, March 2014.
- UTMB-Galveston Byron Bailey Surgical Society Meeting, Galveston, TX, June 29, 2013.
- Carolinas Medical Center 2013 Otolaryngology CME Series, Charlotte, NC, May 14, 2013.
- German Society of Oto-Rhino-Laryngology, Head & Neck Surgery, Nuremberg, May 8-14, 2013.
- University of Pennsylvania Department of Otolaryngology-Head & Neck Surgery, April 3, 2013.

- Johns Hopkins Department of Otolaryngology- Head & Neck Surgery, Baltimore, MD, April 1, 2013.
- Wake Forest Department of Otolaryngology- Head & Neck Surgery, Winston-Salem, NC, March 12-13, 2013.
- Yale University Department of Otolaryngology- Head & Neck Surgery, New Haven, CT, January 18, 2013.
- Florida Society of Otolaryngology, Naples, FL, October 19-21, 2012.
- Guy's and St. Thomas' Hospitals, London, June 25-29, 2012.
- Oxford Radcliffe University Hospital, Department of Otolaryngology-HNS, June 2012.
- Emory University Department of Otolaryngology-Head & Neck Surgery, Atlanta, GA, January 19, 2012.
- Atlanta Metropolitan ENT society, January 18, 2012.
- Georgetown University Department of otolaryngology-Head & Neck Surgery, Washington, DC, May 12, 2011.
- Washington Metropolitan ENT Society, May 12, 2011.
- Houston Otolaryngology Society Spring Meeting, April 14th, 2011.
- 8th University of Erlangen Salivary Course, Erlangen, Germany, February 23, 2011.
- University of Texas-Southwestern, Dallas, TX, Head & Neck Grand Rounds, May 7th, 2010.
- 9th International Turkish Otorhinolaryngology and Head and Neck Surgery Congress, Ankara, Turkey, April 8-10, 2010.
- University of Vermont, Burlington, VT, April 14, 2009.
- 6th University of Erlangen Salivary Course, Erlangen, Germany, February 5th, 2009.
- Georgia Society of Otolaryngology, Destin, FL, July 2002.

GRANTS AND SPONSORED RESEARCH

Role: Principal Investigator

Botox for the prevention of radiation-induced sialadenitis in head and neck cancer patients (Zhang Y, Garcia-Godoy F, Cp-PI). UTHSC School of Dental Medicine Alumni Grant, 08/01/2018-07/31/2019, \$5000 (UTHSC).

To Evaluate the Safety of the Cook Biodesign Pharyngeal Sling for the Treatment of Obstructive Sleep Apnea (OSA) through 3-month Follow-up. Cook Medical, 07/01/2018-12/31/2018, \$51,000 (UTHSC).

Radiofrequency ablation for multi-level obstructive sleep apnea: a single-arm, multicenter study (RAMOSA; Olympus Winter and Ibe GmbH, sponsor), 9/20/17-9/19/18; \$9389 per subject (UTHSC).

Targeted hypoglossal neurostimulation study #3. ImThera Medical, 05/01/2017-12/31/2017; \$28,266 per subject (UTHSC).

Snoring intervention via Elevoplasty in a non-surgical clinical environment (S.I.L.E.N.C.E.) Study, Zelegent Medical, 4/20/2017-4/19/2018; \$1700 per subject (UTHSC).

Targeted hypoglossal neurostimulation study #3. ImThera Medical, 02/01/2016-12/31/2016, \$749,550.

Effect of patient phenotype on sleep surgery outcomes. AAO-HNSF Health Services Research Core Grant, 07/01/2015-06/30/2016, \$10,000.

Inspire upper airway stimulation (UAS) system: post-approval study. Inspire Medical, 5/8/15-5/31/20, \$91,990.

Radiofrequency ablation for multi-level OSA: a single-arm, multicenter study. Olympus Winter and Ibe GmbH, 1/1/15-12/31/15, \$146280.

Barbed suture sling lift suspension for snoring and mild obstructive sleep apnea: a single-arm, pilot study for safety and effectiveness. Angiotech, 10/1/13-9/30/14, \$115,000.

Literature review of ENT applications of radiofrequency energy. MUCR-2242020, Olympus, 02/13/13-04/30/2013, \$1200.

Effects of the Inspire implantable nerve stimulation system on obstructive sleep apnea. GCR #10120737. Inspire Medical, 10/18/10-12/31/12. \$348,750.

Added value of sleep nasendoscopy. GCR #10021292-1. Gyrus Olympus, 1/1/10-12/31/11, \$77,200.

Radioablative surgery versus CPAP in older adults with mild to moderate sleep apnea. GCR #10021720-1. Gyrus Olympus, 1/1/10-12/31/11, \$36,250.

Radioablative surgery to improve CPAP compliance. GCR #10021719-1. Gyrus Olympus, 1/1/10-12/31/11, \$42,500.

The Evaluation of Ethicon's Surgical Techniques and Devices Treating Obstructive Apnea in Human Cadaver. MUCR# 2242020 87847 8121 01. Ethicon, \$13,880 (2% effort), Nov. 2009-Oct. 2010.

Co-PI, Flight Attendant Medical Research Institute, Clinical Innovator Award, "Second-hand smoke exacerbates allergic rhinitis", \$325,500, 2008-2011.

Multi-dimensional profiling of HPV-related head and neck cancer in black and white subjects. SECTR Exploratory Grant, \$50,000, 9/2008-8/2009.

Phase II Study of Single-Agent Cetuximab for Treatment of High-Risk Pre-malignant Upper Aerodigestive Tract Lesions. Johns Hopkins University, Sub-contract, \$60,000 (1% effort).

Randomized Placebo-Controlled Study of the Pillar® Palatal Implant System with CPAP. Restore Medical, Inc., \$80,100 (6.5% effort), May 2007 through May 2008.

A Phase 2, Open-Label Trial of the Safety and Biological Effect of Pre-Operative Per-Lymphatic Ultra-Low Dose IRX-2 in Patients with Resectable Cancer of the Head and Neck, Quintiles Pacific, Inc., \$50,960 (2% effort).

Pillar Implant System Additional Implant Study. Restore Medical, March 2006-December 2006, \$50,200 (2% effort).

Metastasis-associated proteins in oral and head and neck cancer. SC Dental COBRE, NIDCR, 11/1/04- 10/31/06, \$207,111 (30% Effort).

A phase II randomized trial of surgery followed by chemotherapy plus C225 (Cetuximab) for advanced squamous cell carcinoma of the head and neck. Bristol-Myers Squibb, 3/1/05-2/28/06.

A Randomized Trial Comparing Preservation of Function Status After Either Medpulsor Electroporation with Intratumoral Bleomycin Therapy or Surgery in Patients with Locally Recurrent or Second Primary Squamous Cell Carcinoma of the Oral Cavity, Oropharynx, Hypopharynx, or Larynx. Genetronics, 1/1/05-12/31/08, \$206,502.

A Double-Blind, Randomized, Vehicle-Controlled Study Comparing Efficacy of Benzydamine Hydrochloride 0.15% Oral Rinse with Separate Open-Label Standard of Care Arm in Subjects with Radiation-Induced Oral Mucositis, McNeil, 1/1/03-12/31/04.

Tracheostomy-related quality of life with the Speak-EZ tracheotomy tube. Technical Products of Georgia, 3/1/04-3/1/05, \$4618.75 (0.5% effort).

Evaluation of pharyngeal and laryngeal lesions with computer-assisted analysis of brush biopsy specimens. CDx, 9/1/02-8/31/03 (1% effort).

Efficacy of Seprapak Sinus Dressing versus No Dressing in the Prevention of Intranasal Adhesions Following Sinus Surgery. Gyrus-ENT, 1/1/03-12/31/03, \$13,500 (0.5% effort).

Swallowing Outcomes after Head and Neck Cancer Treatment. Triological Society Research Training Grant, 9/1/02-8/30/03, 25,000 (5% effort).

Efficacy and Safety of 200 mcg or 400 mcg of Mometasone Furoate Nasal Spray (MFNS) or Placebo in the Treatment of Nasal Polyps in Subjects 18 years of Age or Older. Schering-Plough Research Institute, 1/1/01-12/31/01, \$4000.

Open Label Phase I Dose Escalation Study of Intralesional Injection of Tetra-O-Methyl Nordihydroguaiaretic Acid (M4N) in Patients with Refractory Malignant Tumors of the Head and Neck. Biocure Pharmaceuticals, 12/3/02-12/3/03, \$203,194 (2% effort).

Role: Co-Investigator

Mechanisms of RNA-Binding Protein-Mediated Apoptosis In Oral Mucositis. NIH-NIDCR RO1DE022776A1 (V. Palanisamy, P.I.) (1% effort), \$240,000, 04/01/2013-03/31/2018.

C18-Ceramide in Head and Neck Cancer. DHHS/NIH/NIDCR 2R01DE016572-06A1 (Besim Ogretman, P.I.) (0.12 month effort), 7/7/10- 6/30/15.

Targeting mTOR as a Novel Mechanism. DHHS/NIH/NCI 3R01CA128837-01A2S1 (M. Rita Young, P.I.) (0.12 month effort), 1/1/09- 12/31/13.

Placenta Growth Factor Inhibition. NIH NIDCR 1R03DE020129-01A1 (Natalie Sutkowski, P.I.) (0.24 month effort), 9/1/10-8/31/12.

Project 2: Role of HPV in Head and Neck Cancer. NIH NCI P20MD001770-06 (Lucia Piresi-Creek, P.I.) (0.24 month effort), 7/1/10-2/28/11.

Respiratory phase patterns during swallowing after oropharyngeal cancer treatment. NIH NIDCD R21 (Bonnie Martin Harris, P.I.) (0.12 months effort), 1/1/2010-12/31/2011.

Development of a large animal model for testing of oral implants for the treatment of sleep apnea. GCR# 09092277. Ethicon, 9/1/2009-8/31/2010, \$61718 (2% effort).

Biocompatibility testing of sleep apnea devices. MUCR 2216000 88605 8121 01, Medtronic, March 2011-December 2011.

Defining and Interrupting the Pathways That Lead to HNSCC Invasiveness, U.S. Department of Veterans Affairs Biomedical Lab R&D Merit Review, 4/1/2007-3/31/2011 (5% effort; PI- MRI Young, PhD.)

Vitamin D Differentiation-Inducing Therapy to Enhance Intratumoral Anti-tumor Immune Reactivity. Clinical Sciences Research Service, Department of Veterans

Affairs, Washington, D.C. October 2004-September 2009, (PI- MRI Young, Ph.D.)

A Trial of Lymphatic Mapping and Sentinel Node Lymphadenectomy for Patients with T1 or T2 Clinically N0 Oral Cavity Squamous Cell Carcinoma. American College of Surgeons Oncology Group. September 2003-present, (PI – Terry A. Day, MD).

Evaluation of Biomarkers in Head and Neck Squamous Cell Carcinoma Using Laser Capture Microdissection. Department of Defense Research Training Grant, January 2003-2005 (PI – Terry A. Day, MD).

Role: Collaborator

Immunotherapy to prevent oral premalignant lesion recurrence and oral cancer. CTSA Pilot Project Award, 2007, \$50,000 (PI- Rita Young, PhD.)

BOARD MEMBERSHIP:

- Memphis Speech and Hearing Center, Inc. (University of Memphis), 2019-present.
- Memphis Surgery Center, 2018-present.
- University Clinical Health, Memphis, TN, 2017-present.
- University of Tennessee Methodist Physicians. Memphis, TN, 2017-present.
- Free Enterprise Foundation, Charleston, SC- 2007-2011
- Physician Advisory Board, Physician Nexus, San Jose, CA, 2010-2016.
- Scientific Advisory Board, Pillar Palatal, 2014-2016.
- Scientific Advisory Board, Zelegent, 2015-present
- Scientific Advisory Board, Cryosa, 2018-present.
- Scientific Advisory Board, Sleep Apnea Treatment Centers of America (SATCOA), 2015-2016.

MEDICAL CONSULTING:

- Medtronic, New Electrosurgical and Sleep Apnea Device Development, 2010-Present
- Olympus, New Sleep Apnea Device Development, 2011- Present
- Inspire Medical, New Sleep Apnea Devices, 2014-2015.
- Omniguide Medical, New surgical devices, 2016-2017.
- Cook Medical, New surgical devices, 2017-Present.
- Invicta Medical, 2018-present.

OUTSIDE INTERESTS:

- Davidson Alumni Admissions Program Representative
- President, Johns Hopkins Alumni Charleston Chapter, 2012-2016.
- Writing, reading history
- Travel, fishing, golf, league tennis

- Robert Wilson Medical History Club (2014-2016)
- First (Scots) Presbyterian Church- Sunday school teacher, Christian education committee, local missions committee, usher, deacon, elder.