

Curriculum Vitae

**Jon David Holmes DMD, MD, FACS, FICD**

March 2017

**Current Hospital Appointments**

- St. Vincent's Medical Center  
Birmingham, Alabama  
Chief, Section Oral and Maxillofacial Surgery
- Trinity Medical Center  
Birmingham, Alabama
- UAB Highlands Hospital  
Birmingham, Alabama
- Legacy Emanuel Hospital System  
Portland, Oregon (inactive)

**Current Teaching Appointments**

- Adjunct Clinical Professor  
Department of Oral and Maxillofacial Surgery  
University of Alabama at Birmingham

**Education and Training:**

- June, 1999 – August, 2000 Dennis A. and Roberta R. Youde Fellow in Head & Neck Surgery. Legacy Emanuel Hospital and Health Center  
Director: Eric J. Dierks, M.D., D.M.D., F.A.C.S.
- June, 1998 – June, 1999 Chief Resident  
University of Alabama  
Department of Oral and Maxillofacial Surgery
- June, 1997- June, 1998 General Surgery Internship  
University of Alabama at Birmingham Hospital
- June, 1995- June, 1997 University of Alabama School of Medicine  
Doctor of Medicine
- June, 1993- June, 1995 University of Alabama at Birmingham

## Oral and Maxillofacial Surgery Residency

August, 1989- May, 1993 University of Mississippi School of Dentistry  
Doctor of Dental Medicine (Summa Cum Laude)

August, 1985-May, 1989 Mississippi State University  
Bachelor of Science (Cum Laude)

### **Research Activities**

Summer 1990 Summer Research Fellow (NIDR T35-DE07119),  
University of Mississippi School of Dentistry  
Mentor: Dr. O.C. Tuncay and Dr. Judith Buchanan

Sept. 1990-1993 Laboratory Technician 1, University of Mississippi  
School of Dentistry  
Mentor: Dr. O.C. Tuncay

### **Professional Memberships:**

- American Head and Neck Society
- American College of Surgeons
- American Medical Association
- Alabama Medical Association
- American Association of Oral and Maxillofacial Surgery
- Southeastern Society of Oral and maxillofacial Surgeons
- American Dental Association
- Alabama Dental Association
- North American Strasburg Osteosynthesis Research Group (S.O.R.G.E)

### **Licensure and Special Certificates**

- Oregon Medical License (MD 21814), July 1999 (inactive)
- Alabama Medical License (22085), August 1998
- Instructor, Advanced Trauma Life Support, 1998
- Advanced Cardiac Life Support, Current
- Surgical Laser Techniques and Laser Safety, 1995
- Alabama Dental License (4704), June 1995

### **Board Certification:**

- American Board of Oral and Maxillofacial Surgeons (ABOMS). April, 2002
- American Board of Oral and Maxillofacial Surgeons (ABOMS). COM completed 2012.

- American Board of Oral and Maxillofacial Surgeons (ABOMS) Certificate of Added Qualifications (CAQ) in Head and Neck Oncologic and Reconstructive Surgery. January 2017
- United States Medical License Exam (USMLE) completed May 1998
- National Dental Boards completed December 1992

### **Honors:**

- Fellow, International College of Dentists. 2013.
- Fellow, American College of Surgeons. October 2003.
- University of Alabama School of Medicine Award for Scholastic Excellence. May 1997.
- Omicron Kappa Upsilon Honor Society Inducted, May 1993.
- Wallace V. Mann Award. Awarded by the University of Mississippi School of Dentistry for the highest G.P.A. during Dental School, May 1993.
- Deposit Guaranty National Bank Award for Academic Achievement. May 1993.
- American Association of Oral and Maxillofacial Surgery Award. May 1993.
- American Association of Orthodontists Award. May 1993.
- American College of Dentists Award. Awarded by the Mississippi Section, May 1993.
- Dean's List, University of Mississippi School of Dentistry. May 1990, 1991, 1992 and 1993.
- William S. Kramer Award for Excellence. Awarded by the Rho Sigma Chapter of Omicron Kappa Upsilon, March 1992.
- Thomas P. Hinman Scholar, awarded by the Hinman Dental Society of Atlanta, October 1991.
- First Place Winner, Biomedical Division, Scientific Presentations, University of Mississippi School of Dentistry, April 1991 and April 1992.
- Member, Phi Kappa Phi Honor Society. Initiated, Spring 1989.
- Dean's Scholar, Mississippi State University, Spring 1989.
- President's Scholar, Mississippi State University. Spring 1987, Fall 1987 and Fall 1988.
- Academic Scholarship, Mississippi State University, 1985-1989.

### **Committee and Professional Responsibilities:**

- Examiner, American Board of Oral and Maxillofacial Surgery. 2009-2016.
- Co-Chair, Section III, American Board of Oral and Maxillofacial Surgery. 2013, 2014
- Content Expert, American Board of Oral and Maxillofacial Surgery, Appointed 2011

- Certificate of Added Qualifications, Head and Neck. Exam Development, American Board of Oral and Maxillofacial Surgery. Appointed 2014.
- Executive Committee, St. Vincent's Hospital, Birmingham, Alabama, 2012-
- Chief, Section Oral and Maxillofacial Surgery, St. Vincent's Hospital, Birmingham, Alabama. 2007-present
- SORG North America Section Chairman for Module I, Pathology and Reconstruction. 2012-2017
- Health Care and Legislation Committee, Southeastern Society of Oral and Maxillofacial Surgery. Appointed 2015.
- Chair, Clinical Interest Group, Pathology and Reconstruction, American Association of Oral and Maxillofacial Surgery. 2010-2012.
- President, Alabama Society of Oral and Maxillofacial Surgery, 2011-
- Vice-President, Alabama Society of Oral and Maxillofacial Surgery, 2008-2010.
- Secretary-Treasurer, Alabama Society of Oral and Maxillofacial Surgery, 2006-2008
- President, University of Alabama School of Dentistry Oral and Maxillofacial Surgery Alumni Society, 2011-
- Program Chair, University of Alabama School of Dentistry Oral and Maxillofacial Surgery Alumni Society, 2001-2011
- St. Vincent's Cancer Committee, 2002
- St. Vincent's Surgery Quality Review Committee, 2004-Current
- Reviewer, Oral Surgery, Oral Medicine, Oral Pathology, 2001-Current
- Reviewer, Journal Oral and Maxillofacial Surgery, 2003-Current
- AO North America Faculty member
- Editor, Section Oral pathology and reconstruction, OMSAT
- Item writer Oral and Maxillofacial Surgery In-service training exam. 2003- Current.
- Thesis Committee, Somsak Sittitavornwong. The necessity of routine clinic follow-up visits after third molar removal, University of Alabama at Birmingham, 2003.
- Delegate to UAB Medical Center Clinical Council, 2000-2002
- Representative to UAB multidisciplinary trauma committee, 2000-2002
- Program Chair, McCallum Society Meeting 2001-2011.
- Course Master, Physical Diagnosis. UAB School of Dentistry. 2001, 2002.
- Course Master, Post-graduate surgical anatomy. 2001.
- Course Master, Post-graduate surgical pathology. 2001.
- Course Master, Post-graduate microsurgery. 2002.
- UAB School of Dentistry Faculty Council, 2000-2002
- Delegate to University of Alabama House Staff Council, 1998-1999
- Delegate to the Resident Section of the American Association of Oral and Maxillofacial Surgery, 1994, 1996 and 1997.

### **Publications:**

### **Articles:**

- Hanna TC, McKenzie WS, Holmes JD. **Full-thickness Skin Graft From the neck for Coverage of the Radial Forearm Free Flap Donor Site.** J Oral Maxillofac Surg 2014; 72(10): 2054-2059.
- Abdelsayed RA, Said-Al-Naief N, Salguerio M, Holmes J, El-Mofty SK. **Tophaceous pseudogout of the temporomandibular joint: a series of 3 cases.** Oral Surg Oral Pathol Oral Med Oral Radiol 2014; 117(3):369-375.
- Meara DJ, Knoll MR, Holmes JD, Clark DM. **Fixation of Lefort I osteotomies with poly-DL-lactic acid mesh and ultrasonic welding-A new technique.** J Oral Maxillofac Surg 2012; 70(5): 1139-1144.
- Hujoel P, Barasch A, Cunha-Cruz J, Curro FA, Sung AH, Vena D, Voinea-Griffin AE, Beadnell S, Craig RG, Derouen T, Dasanayake A, Gilbert A, Gilbert GH, Goldberg K, Hauley R, Hashimoto M, Holmes J, Latzke B, Leroux B, Lindblad A, Richman J, Safford M, Ship J, Thompson VP, Williams OD, Yin W. **Osteonecrosis of the Jaw and Oral Hygiene: A Case-Control Study from Condor Dental PBRN.** J Dent Hyg. 2012;86(1):32-3. Epub 2012 Feb 6.
- Barasch A, Cunha-Cruz J, Curro FA, Hujoel P, Sung AH, Vena D, Voinea-Griffin AE; CONDOR Collaborative Group, Beadnell S, Craig RG, DeRouen T, Desaranayake A, Gilbert A, Gilbert GH, Goldberg K, Hauley R, Hashimoto M, Holmes J, Latzke B, Leroux B, Lindblad A, Richman J, Safford M, Ship J, Thompson VP, Williams OD, Yin W. **Risk Factors for osteonecrosis of the jaws: a case-control study from the CONDOR dental PBRN.** J Dent Res 2011; 90: 439-444.
- Ferlito A, Robbins KT, Shah JP, Medina JE, Silver CE, Al-Tamimi S, Fagan JJ, Paleri V, Takes RP, Bradford CR, Devaney KO, Stoeckli SJ, Weber RS, Bradley PJ, Suárez C, Leemans CR, Coskun HH, Pitman KT, Shaha AR, de Bree R, Hartl DM, Haigentz Jr. M, Rodrigo JP, Hamoir M, Khafif A, Langendijk JA, Owen RP, Sanabria A, Strojanc P, Vander Poorten V, Werner JA, Bieñ S, Woolgar JA, Zbären P, Betka J, Folz BJ, Genden EM, Talmi YP, Strome M, Herranz González Botas J, Olofsson J, Kowalski LP, Holmes JD, Hisa Y, Rinaldo A. Proposal for a Rational Classification of Neck Dissections. Editorial. Head Neck 2010; 32:816-819.
- Holmes JD, Aponte-Wesson, R. Dental implants after reconstruction with free tissue transfer. Oral Maxillofac Clin NA 2010; 22(3): 407-418.
- Holmes JD, Martin, RA, Gutta R. Characteristics of head and neck cancer patients referred to an oral and maxillofacial surgeon in the United States for management. J Oral Maxillofac Surg 2010; 68(3): 555- 561.

- **Holmes JD.** Neck dissection: Nomenclature, Classification and Technique. *Oral Maxillofacial Surg Clin N Am* 2008; 20: 459-475.
- Yanosky MR, **Holmes JD.** Mini-implant temporary devices: Orthodontic applications. *Compendium* 2008; 13: 29: 12-21.
- **Holmes JD,** Clark DM. A new osteotomy design for surgical expansion of the maxilla: The oblique maxillary sagittal osteotomy. *J Oral Maxillofac Surg* 2006; 64:344-346.
- Sittitavornwong S, Waite PD, **Holmes JD,** Klapow JC. The necessity of routine clinic follow-up visits after third molar removal. *J Oral Maxillofac Surg* 2005; 63: 1278-1282.
- Cuzalina AL, **Holmes JD.** A Simple and reliable landmark for identification of the supraorbital nerve in surgery of the forehead: An in vivo anatomical study. *J Oral Maxillofac Surg* 2005; 63: 25-27.
- Louis P, **Holmes J,** Fernandes R. Resorbable Mesh as a Containment System in Reconstruction of the Atrophic Mandible Fracture. *J Oral Maxillofac Surg* 2004; 62: 719- 723.
- Cox D, Vincent DG, McGwin G, MacLennan PA, **Holmes JD,** Rue LW. Effect of Restraint Systems on Maxillofacial Injury in Frontal Motor Vehicle Collisions. *J Oral Maxillofac Surg* 2004; 62: 571-575.
- **Holmes J,** Koslin M, Mufson R. Clinicopathologic Conference: Nonpainful swelling of the anterior floor of mouth. *J Oral Maxillofac Surg* 2004; 62: 479-483.
- Carlson ER, Panella T, **Holmes J:** Sarcoma of the mandible. *J Oral Maxillofac Surg* 2004; 62: 81-87.
- Said-Al-Naief N, **Holmes J,** Louis P, Shipp A: Osteopetrosis of the mandible in a 14-year-old male. *Oral Surg Oral Med Oral Path* 2003; 96: 293-294.
- Le BT, Holmgren EP, **Holmes JD,** Ueek BA, Dierks EJ. Referral Patterns for the treatment of facial trauma in teaching hospitals in the United States. *J Oral Maxillofac Surg* 2003; 61: 557-560.
- Fernandes R, **Holmes J,** Mullinex C: Giant Pilomatricoma (Epithelioma of Melhaerbe): Report of a case and review of the literature. *J Oral Maxillofac Surg* 2003; 61: 634-636.

- **Holmes J**, Dierks E, Homer L, Potter B: Is Detection of Oral and Oropharyngeal Squamous Cancer by a Health Care Provider Associated with a Lower Stage at Diagnosis ? *J Oral Maxillofac Surg* 2003; 61: 285-291.
- Dierks E, **Holmes J**: The LeFort Island Approach: An Alternative Access for Partial Maxillectomy. *J Oral Maxillofac Surg* 2002; 60(11):1377-1379.
- Le B, Holmgren E, **Holmes J**, Ueek B, Dierks E: Referral Patterns for the Treatment of Facial Trauma in the United States. *J Craniomax Trauma* 6 (4): 4-7.
- Lang M, Waite P, **Holmes J**, Nichols M: A Clinical Study of Alloderm in Lip Augmentation. *Am J Cosmetic Surg* 17(4): 233-242.
- **Holmes J**, Dierks E: Carotid-Cavernous Fistula After Partial Maxillectomy: Case Report. *J Oral Maxillofac Surg* 59(1):102-105.
- Oliver A, **Holmes J**, Helfrick J: Management of a Vascular Lesion Using Arterial Embolization: A Case Report. *Compendium* 15:1222, 1994.
- **Holmes J**, Barker M, Walley K, Tuncay O: Cytotoxicity of Orthodontic Elastics. *Am J Orthod Dentofac Orthop* 104:188, 1993.

#### Book Chapters:

- Morlandt A, Holmes J: Surgical Management of the Neck. *In* Haggerty, Laughlin (eds); *Atlas of Operative Oral and Maxillofacial Surgery*. John Wiley and Sons 2015.
- Holmes J, Dierks E: Oral Cancer Treatment. *In* Miloro, Ghali, Larsen, Waite (eds); *Peterson's Principles of Oral and Maxillofacial Surgery* 3<sup>rd</sup> edition. PMPH-USA. 2012.
- Holmes J: Gunshot Wounds. *In* Miloro, Ghali Larsen, Waite (eds); *Peterson's Principles of Oral and Maxillofacial Surgery* 3<sup>rd</sup> edition. PMPH-USA. 2012.
- Holmes J. The temporalis system of flaps in head and neck reconstruction: Temporoparietal fascia and temporalis muscle flaps. *In* Bagheri (ed); *Current therapy in oral and maxillofacial surgery*. Elsevier Saunders 2011.
- Holmes J, Bess G: Skin Cancer of the Head and Neck. *In* Fonseca (ed): *Oral and Maxillofacial Surgery* 2<sup>nd</sup> edition. Saunders Elsevier 2009.
- Holmes J: Gunshot Wounds. *In* Miloro (ed): *Peterson's Principles of Oral and Maxillofacial Surgery* 2<sup>nd</sup> edition. BC Decker. 2004.

- Holmes J, Dierks E: Oral Cancer Treatment. *In* Miloro (ed): Peterson's Principles of Oral and Maxillofacial Surgery 2<sup>nd</sup> edition. BC Decker. 2004.
- Holmes J, Waite P: Maxillofacial Surgery for the Treatment of Obstructive Sleep Apnea. *In* Fonseca (ed): Oral and Maxillofacial Surgery. W. B. Saunders Company, 2000.
- Holmes J, Waite P: Evaluation of Facial Esthetics. *In* Kwon P, Laskin D (eds.): Clinician's Manual of Oral and Maxillofacial Surgery. Quintessence Publishing Inc., 1997.

#### Non-refereed Publications

- Holmes J. Jaw Surgery and Orthodontics: How specialists join forces to produce a beautiful smile. *Dear Doctor Dentistry and Oral Health*. 2010; Volume 4(3): 66-68.
- Holmes J, Yanosky. Oral Cancer. *Topics in Orthodontics* 3:11, 2009.
- Holmes J, Yanosky. Bisphosphonates: Clinical Implications for dentists and orthodontists. *Topics in Orthodontics (Audio)* 2007
- Holmes J, Black S. Minor Salivary Gland Cancers. *St. Vincent's Hospital Bruno Cancer Center Annual Report 2006*. 2006.
- Holmes J: An Oral Surgeon's Perspective. *Orthodontic Products*. July 2006.
- Holmes J, Yanosky, M. Temporary Anchorage Devices in Orthodontics. *Seminars in Orthodontics (audio)* 2006
- Holmes J, Black S. Oral Cancer. *St. Vincent's Hospital Bruno Cancer Center 2003 Annual Report*. 2003.
- Holmes J: Case Report. *Perspectives: Newsletter for Oral and Maxillofacial Surgery Department at the University of Alabama*. Volume One, Issue One. Summer 2001.

#### Abstracts:

- Barefoot, MR, Miller LL, Holmes JD. Microvascular reconstruction in a private oral and maxillofacial surgery practice. *AAOMS 92<sup>nd</sup> annual meeting*. Chicago, Illinois. Sept. 28, 2010.



- Martin R, Holmes J, Gutta R. Characteristics of oral/oropharyngeal cancer patients referred to and oral and maxillofacial surgeon in the United States for management. *J Oral Maxillofac Surg (suppl.)* Vol 65, 9. 2007.
- Said N, Holmes J, Louis P, Shipp A. Osteopetrosis of the mandible in a 14 year old male. American Academy of Oral and Maxillofacial Pathology 57<sup>th</sup> Annual Meeting. Banff, Alberta Canada.
- Said-Al-Naief N, Holmes J, Hackney J: Oral carcinoma in situ with dendritic melanocytic colonization. American Academy of Oral and Maxillofacial Pathology Annual Meeting. Charleston SC. May 2004.
- Koehler J, Louis P. Resorbable Mesh as a Containment System for Mandibular Reconstruction. *J Oral Maxillofac Surg (suppl.)* 60: , 2002.
- Fernandes R, Louis P, Holmes J, Rhoden D. Titanium Mesh as a Containment System for Reconstruction of the Maxilla and the Mandible. *J Oral Maxillofac Surg (suppl.)* 60:, 2002.
- Holmes J, Dierks E, Homer L, Potter B. Detection of oral and oropharyngeal squamous cell cancer by health care providers. *J Oral Maxillofac Surg (suppl.)* 59:39, 2001
- Holmes J, Waite P: Changes Associated with One-Stage Laser Assisted Uvulopalatoplasty (LAUP): A Preliminary Report. *J Oral Maxillofac Surg (suppl.)* 54: 56, 1996.
- Holmes J, Hodge J, Capra N, Tuncay O: An Animal Model to Study Chronic Pain in The Masticatory Apparatus. *J Dent Res* 71:192, 1992.
- Holmes J, Hodge J, Tuncay O, et al: Mechanically Perturbed PDL Fibroblasts Effects on Osteoblasts. *J Dent Res* 70:595, 1991.
- Hodge J, Holmes J, Tuncay O, et al: Technique Effects on the Phenytoin Binding Kinetics of Gingival Fibroblasts. *J Dent Res* 70:423, 1991.
- Phipps L, Hodge J, Holmes J, et al: Examination of FITC-Phenytoin Binding to Human Gingival Fibroblasts. *J Dent Res* 70:425, 1991.

**National Presentations:**

- Course Director and Lecturer (Oral cancer: management of the primary site) North American SORG Module I training course. Atlanta, Georgia March 3-5, 2017.
- Maxillary Orthognathic Surgery, Short stay orthognathic surgery, Oral Cancer Management, Free Flap Reconstruction of Maxillofacial Defects. Visiting Professor, Christiana Care health System. Wilmington, Delaware. April 25-26, 2016.
- Maxillary Orthognathic Surgery. North American SORG Module 2 training course. Houston, Texas. November 13, 2015.
- Course Director and Lecturer (Oral cancer: management of the primary site, Soft and hard tissue reconstruction: Free flaps) North American SORG Module I training course. Nashville, TN. May 1-3, 2015.
- Use of Bio-Resorbable Fixation in Orthognathic Surgery: Lessons Learned from 1,000 Cases. American Association of Oral and Maxillofacial Surgeons. 96<sup>th</sup> Annual Meeting. Honolulu, Hawaii. September 2014.
- Marketing and Coding in a Head and Neck Practice: The Necessity for Success. American Association of Oral and Maxillofacial Surgeons 95<sup>th</sup> Annual Meeting. Orlando, Fl. October 2013.
- Ablative and reconstructive surgery for lip cancer. North American SORG Academy. Modular Training Series: Module 1. Nashville, TN. April 5-7, 2013.
- Soft and hard tissue head and neck reconstruction: free flaps. North American SORG Academy. Modular Training Series: Module 1. Nashville, TN. April 5-7, 2013.
- Lip Cancer: Management of the Neck and Adjunctive Therapies. American Association of Oral and Maxillofacial Surgeons. 94<sup>th</sup> Annual Meeting. San Diego, California. September 2012.
- "Challenges in the Diagnosis of De Novo Myeloid Sarcoma. Frank Anderson MD, Jon Holmes DMD MD\*, Vishnu Reddy MD, Aleodor Andea MD, Patricia DeVilliers DDS. Poster Presentation, International Head Neck Society. Toronto July 2012.
- Short Stay Orthognathic Surgery. Casco's Corner Audio program. 2011.
- Microvascular Surgery in a Community Oral and Maxillofacial Surgery practice. American Board of Oral and Maxillofacial Surgery Scientific Seminar. Dallas, TX. February 2011.

- Palatal mass: polymorphous low grade adenocarcinoma. Oral pathology CPC Symposium AAOMS92nd annual meeting. Sept. 30, 2010. Chicago, Illinois.
- Mandible Anatomy, biomechanics and principles of rigid fixation. AO North America Principles of operative treatment of craniomaxillofacial trauma and reconstruction. Atlanta, GA. April 2010.
- Use of virtual surgery for treatment planning in complex maxillofacial reconstruction. American Board of Oral and Maxillofacial Surgery Scientific Seminar. Dallas, Texas. February 2010.
- "The use of resorbable fixation and sonic technology in orthognathic and reconstructive surgery." North American SORG meeting. Baylor College of Dentistry. Dallas, Texas May 2008.
- "Update on the Management of Oral Cancer: Diagnostic and Therapeutic Modalities." Surgical Clinic, American Association of Oral and Maxillofacial Surgeons 89<sup>th</sup> Annual Meeting. Honolulu, HI 2007.
- "Management of Lip Cancer." Surgical Clinic, American Association of Oral and Maxillofacial Surgeons 89<sup>th</sup> Annual Meeting. Honolulu, HI. 2007.
- "Rotation and advancement of the maxillo-mandibular complex: Expanding skeletal volume for facial rejuvenation and its effects on facial esthetics. American Academy of Cosmetic Surgery 22<sup>nd</sup> Annual Scientific Meeting. Orlando, Fl. 2006.
- "Update on the Management of Oral Cancer: Diagnostic and Therapeutic Modalities." Surgical Clinic, American Association of Oral and Maxillofacial Surgeons 87<sup>th</sup> Annual Meeting. Boston, MA 2005.
- "Management of Lip Cancer." Surgical Clinic, American Association of Oral and Maxillofacial Surgeons 87<sup>th</sup> Annual Meeting. Boston, MA 2005.
- "Update on the Management of Oral Cancer: Diagnostic and Therapeutic Modalities." Surgical Clinic, American Association of Oral and Maxillofacial Surgeons 86<sup>th</sup> Annual Meeting. San Francisco, CA, 2004.
- "Update on the Management of Oral Cancer: Diagnostic and Therapeutic Modalities." Surgical Clinic, American Association of Oral and Maxillofacial Surgeons 85<sup>th</sup> Annual Meeting. Orlando, Fl. 2003.
- Fernandes RP, Louis PJ, Said-Al-Naief N, Holmes JD, Roden D: Titanium mesh as a containment system in the reconstruction of the maxilla and mandible with non-

vascularized bone graft. American Association of Oral and Maxillofacial Surgeons Annual Meeting. Oct 2002.

- “Is detection of oral and oropharyngeal squamous cancer by a health care provider associated with lower stage at diagnosis?” Poster Presentation, 5<sup>th</sup> International Conference on Head and Neck Cancer. San Francisco, CA. July, 2000.
- “Changes Associated with One Stage Laser Assisted Uvulopalatoplasty (LAUP): A Preliminary Report.” Oral Presentation, Am Assoc of Oral and Maxillofacial Surgeons 77<sup>th</sup> Annual Meeting. Miami, Fl. 1996.
- “Chronic Pain in the Masticatory Apparatus: A Rat Model.” Poster Presentation, Biomedical Division. University of Mississippi Medical Center. April, 1992.
- “Cytotoxicity of Neon-Colored Elastics.” Oral Presentation, Am Assoc of Dental Research. Boston, Massachusetts. March, 1992. Am Assoc of Orthodontists. St. Louis, Missouri. May, 1992.
- “Mechanically Perturbed PDL Fibroblast Effect on Osteoblasts.” Poster Presentation, Int Assoc Dental Research. Acapulco Mexico. April, 1991.

#### **International Presentations:**

- Fast Track Hospitalization for Orthognathic Surgery: Is a 23 Hour Discharge Possible for all Orthognathic Procedures? Canadian OMS Ski and Learn, Snowmass, CO. 2/2014.
- Use of Bio-Resorbable Fixation in Orthognathic Surgery: Lessons Learned from 1,000 Cases Canadian OMS Ski and Learn, Snowmass, CO. 2/2014.

#### **Local and Regional Presentations:**

- Pediatric OMS: Timing of Dental Implant Placement, Management of Impacted Canines and Second Molars. Second District Dental Society. Montgomery, Alabama. February 24, 2017.
- Evidence-based management of third molars. Eastern Dental Hygiene Study Club. Trussville, Alabama. January 10, 2017.
- Timing of implants in growing patients, Update on Pediatric Pathology and Review of Oral Cancer Screening. Skelton Orthodontics Continuing Education Seminar, Fort Payne, Alabama. November 4, 2016.
- Update on pediatric and adolescent oral and maxillofacial surgery. 13<sup>th</sup> Annual Rape and Brooks Orthodontics Continuing Education Conference. 5/20/16.

- Little kids, big tumors: pediatric pathology. Eastern Dental Hygiene, 1/12/16.
- Management of impacted canines and second molars. Eastern Dental Hygiene, 1/13/15.
- Implants in the young patient. Eastern Dental Hygiene, 1/14/14.
- 10 year Update on management of oral cancer. McCallum Oral and Maxillofacial Surgery Alumni Meeting. Orange Beach, Alabama July 17, 2011.
- Rape and Brooks CE, 5/6/2011
- Huntsville Dental 3/2011
- Auburn 3/4/2011
- Bisphosphonates and osteonecrosis of the jaw (ONJ): Results from two dental PBRN studies and current treatment and prevention. Co-presenter. DPBRN Annual Meeting. Birmingham, Al. April 10, 2010.
- Recognition of non-squamous cell cancers affecting the oral cavity. OMSA Current concepts in oral surgery seminar. Montgomery, Alabama. March 5, 2010.
- Salivary gland pathology. Eastern Hygiene Study Club. February 9, 2010.
- Implant site preparation in areas compromised by ablative surgery and free flap reconstruction. McCallum Alabama Alumni Association meeting. Orange Beach. July, 2009.
- Facial Beauty and Aging. Eastern Birmingham Hygiene Club. February 10, 2009.
- Review of Oral and maxillofacial surgery: Orthognathic surgery, bisphosphonates, oral cancer screening devices, management of oral cancer. 4<sup>th</sup> District Dental Meeting. Jackson, Miss. January 2009
- Pediatric Pathology review. Birmingham Pediatric Dental Society. November 2008
- Temporary orthodontic anchor devices. Eastern Hygiene Study Club. October 2008
- Oral cancer. Birmingham Dental hygiene Club. October 2008.
- Bisphosphonate osteonecrosis and oral pathology review. Jackson Dental Study Club, Jackson, Mississippi. November 2007.
- Osteoradionecrosis: Is there still a role for hyperbaric oxygen? McCallum Alabama Alumni Association Meeting. Orange Beach, Al. July 2007.
- Bone Pathology: CPC. McCallum Alabama Alumni Association Meeting. Orange Beach, AL. July 2007.
- Bisphosphonate osteonecrosis, Septocaine and other medicolegal pitfalls. Alabama Dental Association Lunch and Learn. 138<sup>th</sup> Alabama Dental Association Annual Session, June 13, 2007.
- Diagnosis, Treatment and Staging of Head and Neck Cancer. Alabama Cancer Congress and Alabama Cancer Registrar's Association. Destin, FL. April 14, 2007.
- Bisphosphonate induced osteonecrosis of the jaws. Birmingham District Dental Society. Birmingham, Alabama. March, 6, 2007.
- Contemporary Management of Oral Cancer, Bisphosphonate induced osteonecrosis of the Jaws, Management of Osteoradionecrosis. Benchmarq educational group. Atlanta, Georgia. February 5, 2007.
- Oral Pathology. Clinical cases start to finish. Birmingham District Dental Society. March 7, 2006

- Oral Cancer. Leeds Dental Hygienist and Dental Assistant Study Club. March 6, 2006
- Current Concepts in Facial Beauty and Facial Plastic Surgery  
Holmes J, Rousso D  
Birmingham District Dental Society 4 hour program  
January 20, 2006
- Update on Oral Cancer. Eastern Hygiene Study Club  
November 9, 2005
- Contemporary Management of Oral Cancer  
American Association of Oral and Maxillofacial Surgeons. Boston 2005
- Management of Lip Cancer  
American Association of Oral and Maxillofacial Surgeons. Boston 2005
- Diagnosis and Management of Oral Cancer  
Symposium on Oral Maxillofacial and Head and Neck Pathology, March 5, 2005
- Mario G. Martinez Oral Cancer Symposium  
2005 Alabama Alumni Weekend, February 4, 2005.
- Management of Salivary Pathology  
McCallum Alumni Meeting, Orange Beach, Al, July, 2004
- Diagnosis and Management of Oral Cancer  
Montgomery Dental Continuing Education. March, 2004
- Pediatric Oral and Maxillofacial Pathology  
Birmingham Pediatric Dental Society. March, 2004
- Management of Oral and maxillofacial Pathology  
Huntsville District Dental Society. February, 2004
- Management of Oral Cancer.  
District Dental Society Meeting. Dothan, Alabama. October, 2003.
- Salivary Gland pathology.  
Birmingham District Dental Society. March, 2003.
- Pediatric Pathology Update. McCallum Society Meeting. July 19, 2002.
- Use of the neurotube in repair of peripheral nerve injuries. Alabama Society of Oral and Maxillofacial Surgeons. December 1, 2001.
- Update on oral cancer detection and treatment. Birmingham District Dental Society.  
October 2, 2001.
- Cryotherapy in the management of benign bone tumors. McCallum Society Meeting.  
July 20, 2001.
- Detection of Oral and Oropharyngeal Squamous Cancer  
53<sup>rd</sup> Annual Meeting of the Portland Surgical Society. June 9, 2000.
- "Understanding Leukoplakia"  
Legacy cancer services: Head and Neck Cancer Support Group. May 16, 2000
- "The Role of Maxillofacial Surgery in the Treatment of Obstructive Sleep Apnea"  
OHSU Oral and Maxillofacial Surgery Grand Rounds. April 19, 2000.

- “Tracheostomy Care in the Head and Neck Surgical Patient.”  
Legacy Emanuel Hospital Nursing Continuing Education. March 12, 2000.

### **Current Research Projects**

- Microvascular reconstruction of the head and neck in community settings.
- Use of bioresorbable plates in midfacial osteotomies.
- Referral patterns for oral cancer.