

# **TERANCE TED TSUE, MD, FACS**

## **APPOINTMENTS & EDUCATION**

**University of Kansas School of Medicine**, Kansas City, Kansas. Vice-Chairman for Administrative Affairs (2002-present), Residency Program Director (1998-present), Professor with Tenure (2007-present), Associate Professor with Tenure (2001-2007), Assistant Professor (1996-2001) Department of Otolaryngology-Head and Neck Surgery, 1996-present.

**Otolaryngic-Head and Neck Surgery Foundation**, Kansas City, Kansas. Treasurer, 2002-present.

**University of Kansas School of Medicine**, Kansas City, Kansas. Associate Professor, Department of Hearing and Speech, School of Allied Health, 1999-present.

**KU MedWest**, Shawnee, Kansas, Physician Unit Member, 2003-present.

**Kansas Masonic Cancer Research Institute, University of Kansas Cancer Center, Full Member (Clinical Research-Drug discovery and experimental therapeutics)**, University of Kansas School of Medicine, Kansas City, Kansas, 2006-present.

**University of Missouri School of Medicine**, Kansas City, Missouri. Clinical Assistant Professor, Department of Surgery, Division of Otolaryngology-Head and Neck Surgery, 1996-present.

**Veterans Affairs Medical Center**, Kansas City, Missouri, Topeka, Kansas (Colmery-O'Neil) and Wichita, Kansas. Chief of Otolaryngology (Kansas City-2001-2003) and Staff Physician, Department of Specialty Care, Division of Otolaryngology-Head and Neck Surgery, 1996-2003. Contract Consultant (2003-2005).

**Veterans Affairs Medical Center**, Kansas City, Missouri. Assistant Medical Research Scientist, Surgery Service, 2000-2003.

**Saint Luke's Hospital of Kansas City**, Kansas City, Missouri, Associate Staff, Provisional Staff, 2003-2004. Active staff 2005-present.

**Children's Mercy Hospital**, Kansas City, Missouri. Provisional Clinical Staff. Department of Surgery, Division of Otolaryngology-Head and Neck Surgery, 2000-present.

**University of Washington School of Medicine**, Seattle, Washington.  
Otolaryngology-Head and Neck Surgery Residency, 1990 - 1996.

**Virginia Merrill Bloedel Hearing Research Center**, Seattle, Washington.  
Postdoctoral Research Fellow, 1991 - 1993. Supported by NIDCD National  
Research Service Award.

**University of Washington School of Medicine**, Seattle, Washington.  
General Surgery Internship, 1989 - 1990.

**Johns Hopkins University School of Medicine**, Baltimore, Maryland.  
Received M.D. in May 1989. Graduated 4th in class & Alpha Omega Alpha.

**Stanford University**, Stanford, California. Received B.S. double major in  
Electrical Engineering and Biological Sciences, June 1985. Graduated 1<sup>st</sup> in  
Engineering (Henry Ford II Scholar), Phi Beta Kappa & Tau Beta Pi.

## EMPLOYMENT

**Senior Engineer.** Boeing Corporation, Seattle, Washington, 1985.

**Development Engineer.** ROLM Corporation, San Jose, California, 1984.

## HONORS

Voted inclusion in *Best Doctors*, [www.BestDoctors.com](http://www.BestDoctors.com), 2007-2008

*KC Magazine* Kansas City Super Doctor, 2007, 2008

Kansas City Ingrahm's Business Magazine Top Doc, 2007

Marquis Who's Who in Science and Engineering, 2006-2007

American Medical of Honor, American Biographical Institute, Raleigh, North  
Carolina (*nominee*), 2006

Leading Health Professionals of the World, International Biographical Centre,  
Cambridge, England, 2006.

International Health Professional of the Year, International Biographical Centre,  
Cambridge, England, 2006.

Voted inclusion in *Best Doctors*, [www.BestDoctors.com](http://www.BestDoctors.com), 2005-2006

Marquis Who's Who in America, 60<sup>th</sup> Diamod Edition, 2006.

AcademicKeys Who's Who in Medical Sciences Education

(<http://medicine.academickeys.com/whoswho.php>), 2005

Department of Otolaryngology-Head and Neck Surgery Faculty Teaching Award,  
2004.

Veterans of Foreign War Ladies Auxiliary Cancer Research Award, 2004.

Voted inclusion in Consumers' Research Council of America "Guide to America's  
Top Physicians", 2003, 2004, 2005, 2006, 2007.

Honor Award, American Academy of Otolaryngology-Head and Neck Surgery, 2002  
America's Registry of Outstanding Professionals, 2002-2004.

Voted inclusion in Best Doctors in Kansas City, Kansas City Magazine, May 2002  
Certificate of Appreciation, Veterans Affairs Medical Center, October 18, 2001.

Promotion to Associate Professor with Tenure, July 1, 2001.  
Department of Veterans Affairs Special Contribution Award, May 26, 2000.  
University of Kansas School of Medicine Rainbow Award (Finalist), April 7, 2000.  
University of Kansas Research Travel Award, 1999.  
Association for Research in Otolaryngology Travel Award, 1992-4.  
Alpha Omega Alpha National Medical Honor Society, 1989.  
Hewlett-Packard Medical Graduate Award, 1989.  
Lange Medical Publications Award, 1988.  
JACL Reverend Emery Andrews Scholarship, 1986.  
McGraw Hill Book Company Scholarship Award, 1986.  
Tau Beta Pi Fellow, 1985 - 1986.  
Graduate with Distinction, Stanford University, 1985.  
Henry Ford II Scholar, 1985.  
NCR Corporation Award of Excellence in Electrical Engineering, 1985.  
Phi Beta Kappa National Honor Society, 1984.  
Frederick E. Terman Award in Engineering at Stanford University, 1984.  
Tau Beta Pi National Engineering Honor Society, 1983.  
Nisei Veterans Committee Scholarship Award, 1981.  
Hiroshima Club Scholarship Award, 1981.

**GRANTS** Department of Veterans Affairs Merit Review Entry Program, 2000-2003.  
Total direct costs: \$165,000.  
NIH NIDCD National Research Service Award, 1992-1993.  
Deafness Research Foundation Grant, 1992.  
NIH NIDCD National Research Service Award (Trainee), 1991-1992.  
Upjohn Company Education & Research Grant, 1991.  
Syntex Corporation Research Grant, 1991.  
NIH Medical Student Research Training Grant, 1986, 1988 & 1989.

**BOARD CERTIFICATION** American Board of Otolaryngology April 28, 1997

**LICENSURE** State of Kansas, 1996-present.  
State of Missouri, 1996-present.  
State of Washington, 1989-1996.

**SOCIETY MEMBERSHIPS**

The Association of Thyroid Surgeons  
AO ASIF Craniomaxillofacial Faculty  
American Society for Head and Neck Surgery  
Fellow American College of Surgeons  
Kansas Cancer Institute  
American Medical Association  
Missouri State Medical Association (02307891096)  
University of Kansas School of Medicine W. Clarke Wescoe Academic Society

Society of University Otolaryngologist-Head & Neck Surgeons  
American Academy of Facial Plastic and Reconstructive Surgery (Member)  
American Academy of Otolaryngology-Head & Neck Surgery (Fellow)  
Association for Research in Otolaryngology  
Kansas City Society of Ophthalmology and Otolaryngology  
Johns Hopkins University Medical Surgical Association  
Alpha Omega Alpha National Medical Honor Society  
Phi Beta Kappa National Honor Society  
Tau Beta Pi National Engineering Honor Society

## **ACADEMIC COMMITTEES**

**Core Otolaryngology and Practice Management Education Committee**, American Academy of Otolaryngology-Head and Neck Surgery, 2007-present.

**President-elect, Otolaryngology Program Directors' Steering Group**, Society of University Otolaryngologists, 2007-present.

**Head and Neck Curriculum Development Group**, American Board of Otolaryngology-Head and Neck Surgery Education Council, 2007-present.

**Head and Neck Cancer Working Group**, Kansas Masonic Cancer Research Institute, 2007- present.

**Clinical Radiology Advisory Group**, University of Kansas Hospital, 2007-present.

**Nominating Committee**, University of Kansas Medical Center Medical Staff, 2006-2007.

**Microvascular Committee**, American Academy of Otolaryngology-Head and Neck Surgery, 2005-present.

**Co-Director, Multidisciplinary Thyroid Tumor Board**, University of Kansas School of Medicine, 2005-present.

**Chair, Department of Ophthalmology Chairperson Search Committee**, University of Kansas School of Medicine, 2005-present.

**Clinical Operations Committee**, Department of Otolaryngology-Head and Neck Surgery, University of Kansas School of Medicine, 2003-present.

**Guest Item Writer, ABOto Task Force on New Materials**, American Board of Otolaryngology, 2003-present.

**Department of Neurosurgery Chairperson Search Committee**, University of Kansas School of Medicine, 2003-2004.

**Chairperson Review Committee, Department of Surgery**, University of Kansas School of Medicine, 2003.

**Web Site Committee**, American Head and Neck Society, 2003-present.

**Reviewer, Internal Residency Review, Graduate Medical Education Committee, Pulmonary and Critical Care Medicine Fellowship**, University of Kansas School of Medicine, April, 2003.

**Resident Education Committee**, Society of University Otolaryngologists, 2002-present

**Co-Chairperson (2006-2007), Faculty, Home Study Course Faculty (Section 2)**, American Academy of Otolaryngology-Head and Neck Surgery, 2002-present.

**Faculty Director**, KUPI Board of Directors, 2002-present.

**Patient Advocacy Group Relations Committee**, Association for Research in Otolaryngology, 2002-present.

**National Resident Online Study Guide Committee**, American Academy of Otolaryngology-Head and Neck Surgery, 2001-present.

**Coding Initiative Committee**, American Head and Neck Society, 2001-present.

**Fellowship and Scholarship Committee**, American Head and Neck Society, 2001-2004.

**Multidisciplinary Otolaryngology-Head and Neck Surgery Tumor Board**, University of Kansas School of Medicine, Co-Director, 2000-present.

**Medical Student Admissions Interview Subcommittee**, University of Kansas School of Medicine, 2000-2001.

**Otolaryngology Promotion and Tenure Committee**, Department of Otolaryngology-Head and Neck Surgery, University of Kansas School of Medicine, 2001-present.

**Nominating Committee**, University of Kansas Medical Center Medical Staff, 2000-2001.

**Managed Care Committee**, Kansas University Physicians, Incorporated, University of Kansas School of Medicine, 1999-present.

**Radiology Task Force**, University of Kansas Medical Center, 1999-2000.

**Cancer Committee**, Veterans Affairs Medical Center, Kansas City, Missouri 1998-2003.

**Resident Education and Curriculum Committee**, Chair, Department of Otolaryngology-Head and Neck Surgery, University of Kansas School of Medicine, 1998-present.

**Head and Neck Committee**, Southwest Oncology Group (SWOG), 1998-present.

**Multimedia Lecture Series Faculty**, American Academy of Otolaryngology-Head and Neck Surgery, 1998-2004.

**Microvascular Surgery Study Group**, American Academy of Otolaryngology-Head and Neck Surgery, 1996-1998.

**Committee on Pension and Benefits**, Kansas University Physicians, Incorporated, University of Kansas School of Medicine, Chair (10/02 to present), 1998-present.

**Medical Records Committee**, Veterans Affairs Medical Center, Kansas City, Missouri, 1997-2003.

**Resident Research Committee**, Department of Otolaryngology-Head and Neck Surgery, University of Kansas School of Medicine, 1996-present.

**Tertiary Care Services Improvement Committee**, Kansas University Physicians, Incorporated, University of Kansas School of Medicine, 1996-1998.

**Medicare Compliance Officer**, Department of Otolaryngology-Head and Neck Surgery, University of Kansas School of Medicine, 1996-present.

**Round Table Case Conference Committee**, Department of Otolaryngology-Head & Neck Surgery, University of Kansas School of Medicine, 1997-Present.

**Committee on Residents and Fellows in Training**, American Academy of Otolaryngology-Head and Neck Surgery, 1995-1996.

**Institutional Review Board**, Stanford University School of Medicine, 1984-1985.

## **JOURNAL EDITORIAL BOARDS**

*Otolaryngology-Head and Neck Surgery*, Manuscript Reviewer, 2000-present.

*Archives of Otolaryngology-Head and Neck Surgery*, Manuscript Reviewer, 2007-present.

*Head and Neck*, Manuscript Reviewer, 2007- present.

*Otolaryngology and Facial Plastics*, Editorial Board, eMedicine, 2000-present.

## **CLINICAL RESEARCH PROGRAMS**

Viventia Protocol VB4-845-01-IIA: “A phase II, open-label study to evaluate the safety, tolerability and pharmacokinetic profile of Proxinium in patients

with recurrent squamous cell carcinoma of the head and neck who have received at least one prior anti-cancer treatment regimen for recurrent disease”. Institutional Principal Investigator, 2007-2008.

AAOHNS/Duke Clinical Research Institute: “SMILE: An investigator-initiated, multicenter, randomized, double-blind placebo-controlled design study to assess the effectiveness of cevimeline to improve oral health in patients with xerostomia secondary to radiation therapy for treatment of head and neck squamous cell carcinoma”. Institutional Co-investigator, 2007-present.

T-202 Ad5CMV-p53 “A phase II, multi-center, open label study to evaluate effectiveness and safety of Ad5CMV-p53 administered by intra-tumoral injections in 39 patients with recurrent squamous cell carcinoma of the head and neck (SCCHN)”. Sub-Principal Investigator, 1997-1999.

Aventis Protocol RPR/INGN 201 (Ad5CMV-p53)-T301. Sub-Principal Investigator, 2001-2007.

Southwest Oncology Group, Full group member.

## **RESEARCH MENTORING**

Mentor – Brent Burroughs “Metabolic changes in Tangential Nucleus after vestibular end-organ damage”, University of Kansas School of Medicine, Department of Otolaryngology-Head and Neck Surgery, Auditory and Vestibular Neuroscience Laboratory (Dianne Durham, Ph.D.), March 2002-2003.

Mentor – University of Kansas Center for Aging Research Grant, Methapan Arunakal, B.S., M.P.H.. “2DG metabolism in SVN during vestibular hair cell regeneration”, University of Kansas School of Medicine, Department of Otolaryngology-Head and Neck Surgery and Auditory and Vestibular Neuroscience Laboratory (Dianne Durham, Ph.D.), June-August, 2001.

Mentor - Medical Student Summer Research Training Program, Methapan Arunakal, B.S., M.P.H.. “SVN metabolic changes during vestibular hair cell regeneration”, University of Kansas School of Medicine, Department of Otolaryngology-Head and Neck Surgery and Auditory and Vestibular Neuroscience Laboratory (Dianne Durham, Ph.D.), June-August, 2000.

Mentor - Medical Student Summer Research Training Program, John Babb, B.S.. “CNS changes during vestibular hair cell regeneration”, University of Kansas School of Medicine, Department of Otolaryngology-Head and Neck Surgery and Auditory and Vestibular Neuroscience Laboratory (Dianne Durham, Ph.D.), June-August, 1999.

Mentor – Medical Student Summer Research Training Program, Eric Fry, B.S.. “Development of unilateral topical vestibular ototoxicity model”, University of Kansas School of Medicine, Department of Otolaryngology-Head and Neck Surgery and Auditory and Vestibular Neuroscience Laboratory (Dianne Durham, Ph.D.), June-August, 1998.

Mentor – Medical Student Summer Research Training Program, Rebecca Brandstead, B.S.. “Development of unilateral topical vestibular ototoxicity model”, University of Kansas School of Medicine, Department of Otolaryngology-Head and Neck Surgery and Auditory and Vestibular Neuroscience Laboratory (Dianne Durham, Ph.D.), June-August, 1997.

## **INSTRUCTION COURSES AND INVITED LECTURES GIVEN**

**Tsue, T.T.**, Panel Member, “The new ACGME charge: How should we evaluate professionalism in our departments?” Society of University Otolaryngologists, Washington D.C., November 3, 2007.

**Tsue, T.T.** Panel Member, “Mandible Fractures” AO ASIF Principles of Operative Treatment of Craniomaxillofacial Trauma and Reconstruction, Dallas, Texas, October 20, 2007.

**Tsue, T.T.** “Mandibular reconstruction” AO ASIF Principles of Operative Treatment of Craniomaxillofacial Trauma and Reconstruction, Dallas, Texas, October 20, 2007.

**Tsue, T.T.** “Symphyseal and parasymphyseal fractures and lag screws” AO ASIF Principles of Operative Treatment of Craniomaxillofacial Trauma and Reconstruction, Dallas, Texas, October 20, 2007.

**Tsue, T.T.** “Surgical approaches to craniomaxillofacial fractures” AO ASIF Principles of Operative Treatment of Craniomaxillofacial Trauma and Reconstruction, Concord, North Carolina, October 7, 2007.

**Tsue, T.T.** Panel Member, “Frontal sinus/ZMC/NOE and panfacial fractures” AO ASIF Principles of Operative Treatment of Craniomaxillofacial Trauma and Reconstruction, Concord, North Carolina, October 7, 2007.

**Tsue, T.T.**, Levenberg, P., Weatherly, R., Robertson, W.: “Preparing for Otolaryngology RRC Accreditation and Site Visit”, Instruction Course, American Academy of Otolaryngology-Head and Neck Surgery Annual Meeting, Washington, D.C., September, 17, 2007.

**Tsue, T.T.** Panel Member, “frontal sinus/ZMC/NOE and panfacial fractures” AO ASIF Principles of Operative Treatment of Craniomaxillofacial Trauma and Reconstruction, Overland Park, Kansas, August 12, 2007.

**Tsue, T.T.** “Mandibular reconstruction”, AO ASIF Principles of Operative Treatment of Craniomaxillofacial Trauma and Reconstruction, Overland Park, Kansas, August 11, 2007.

**Tsue, T.T.** Panel Member “Frontal sinus, NOE and panfacial fractures”, AO ASIF Principles of Operative Treatment of Craniomaxillofacial Trauma and Reconstruction, Kansas City, Kansas, August 12, 2007.

**Tsue, T.T.:** “Supracricoid Laryngectomy”, Grand Rounds, Tripler Army Hospital Department of Otolaryngology-Head and Neck Surgery, Honolulu, Hawaii, February 23, 2007.

**Tsue, T.T.:** “Endoscopic Laser Surgery in Head and Neck cancer”, Hawaii Society of Otolaryngology, Tripler Army Hospital Department of Otolaryngology-Head and Neck Surgery, Honolulu, Hawaii, February 22, 2007.

**Tsue, T.T.:** “Otolaryngology Residency Program Review”, Visiting Professor, Tripler Army Hospital Department of Otolaryngology-Head and Neck Surgery, Honolulu, Hawaii, February 22-23, 2007.

**Tsue, T.T.:** “Panel on Frontal Sinus Fractures/ZMC-NOE and Panfacial fractures”, AO ASIF Principles of Operative Treatment of Craniomaxillofacial Trauma and Reconstruction, Little Rock, Arkansas, November 5, 2006.

**Tsue, T.T.:** “Frontal Sinus Fractures”, AO ASIF Principles of Operative Treatment of Craniomaxillofacial Trauma and Reconstruction, Little Rock, Arkansas, November 5, 2006.

**Tsue, T.T.:** Panel on “The increased importance of the Program Director in Otolaryngology Departments”, Society of University Otolaryngologists Annual Meeting, Chicago, Illinois, October 14, 2006.

**Tsue, T.T.:** Accreditation Council for Graduate Medical Education Otolaryngology-Head and Neck Surgery Residency Review Committee Specialist Site Visitor, McGraw Medical Center at Northwestern University Otolaryngology-Head and Neck Surgery Residency Program, September 28, 2006.

**Tsue, T.T.:** Accreditation Council for Graduate Medical Education Otolaryngology-Head and Neck Surgery Residency Review Committee Specialist Site Visitor, McGraw Medical Center at Northwestern University Neurotology Residency Program, September 29, 2006.

**Tsue, T.T.:** “Longitudinal assessment of the “difficult” competencies”, Evaluation of Resident Competency in Core Skills Conference, Johns Hopkins University Department of Otolaryngology-Head and Neck Surgery, Baltimore, Maryland, September 8, 2006.

**Tsue, T.T.:** Chairman. Principles of Operative Treatment of Craniomaxillofacial Trauma and Reconstruction, AO ASIF, Chicago, Illinois, May 20-21, 2006.

**Tsue, T.T.:** “Indications for stable internal fixation and biology of fracture healing”. Principles of Craniomaxillofacial Trauma and Reconstruction for Operating Room Personnel, A Team Approach, AO ASIF, Kansas City, Kansas, February 11, 2006.

**Tsue, T.T.,** Girod, D.A., Weatherly, R.A.: “Patient Safety: Focus on the Physician”. Winter Competency Conference, Department of Otolaryngology-Head and Neck Surgery, Vail, Colorado, January 14, 2006.

Weatherly, R.A., **Tsue, T.T.,** Girod, D.A., Dugan, J.A.: Co-course Directors, Winter Competency Conference, “your role in Patient Safety”, Department of Otolaryngology-Head and Neck Surgery, Vail, Colorado, January 14-16, 2006.

**Tsue, T.T.:** “Preparation for an ACGME RRC Site Visit”, Johns Hopkins University Department of Otolaryngology-Head and Neck Surgery, Baltimore, Maryland, November 3-4, 2005.

**Tsue, T.T.,** Levenberg, P., Robertson, W., Weatherly, R.: “Preparing for Otolaryngology RRC Accreditation and Site Visit”. American Academy of Otolaryngology-Head and Neck Surgery Instruction Course, Los Angeles, California, September 26, 2005.

**Tsue, T.T.:** “Midface anatomy, biomechanics and buttressing”. AO ASIF Principles of Operative Treatment of Craniomaxillofacial Trauma and Reconstruction, St. Louis, Missouri, May 21-22, 2005.

**Tsue, T.T.:** “Litigation stress”. Annual University of Kansas OTOHNS Winter Meeting, South Lake Tahoe, California, January 16, 2005.

**Tsue, T.T.,** Newlands, S., Quinn, F.: “Measuring competence in Otolaryngology-head and neck surgery training using the FAA model”. Society of University Otolaryngologists, Las Vegas, Nevada, November 20, 2004.

**Tsue, T.T.,** Levenberg, P., Stewart, M.G., Benninger, M.S., Perry, D., Ishman, S.L.: “Maximizing OTO Training in 2004: Insider’s Perspectives, from Match to Program Accreditation”. American Academy of

Otolaryngology-Head and Neck Surgery Miniseminar, New York City, New York, September 22, 2004.

**Tsue, T.T.**, Levenberg, P., Robertson, W.: “Preparing for Otolaryngology RRC Accreditation and Site Visit”. American Academy of Otolaryngology-Head and Neck Surgery Instruction Course, New York City, New York, September 19, 2004.

**Tsue, T.T.**, Chiesa, F., Moderators for Proffered Papers, “Skull Base and Parapharyngeal Space”. 6<sup>th</sup> International Conference on Head and Neck Cancer, American Head and Neck Society, Washington, D.C., August 10, 2004.

**Tsue, T.T.**: “Symphyseal and parasymphiseal fractures and lag screw fixation”. AO ASIF Principles of Operative Treatment of Craniomaxillofacial Trauma and Reconstruction, Atlanta, Georgia, May 22-23, 2004.

**Tsue, T.T.**: Moderator, “Practical exercise: Angle fractures using superior border miniplate or universal non-locking plate fixation”. AO ASIF Principles of Operative Treatment of Craniomaxillofacial Trauma and Reconstruction, Atlanta, Georgia, May 22-23, 2004.

**Tsue, T.T.**: Moderator, “Practical exercise: Load bearing with the locking reconstruction plate”. AO ASIF Principles of Operative Treatment of Craniomaxillofacial Trauma and Reconstruction, Atlanta, Georgia, May 22-23, 2004.

**Tsue, T.T.** “Skull base anatomy and access”. Synthes Maxillofacial Advanced Anatomy Course, St. Louis University Practical Anatomy Workshop, St. Louis, Missouri, May 15-16, 2004.

**Tsue, T.T.**, Levenberg, P., Lackey, D., Bauer, C.: “Preparing for Otolaryngology RRC Accreditation and Site Visit”. American Academy of Otolaryngology-Head and Neck Surgery Instruction Course, Orlando, Florida, September 24, 2003.

**Tsue, T.T.** “Skull base approaches”. Synthes Maxillofacial Advanced Anatomy Course, St. Louis University Practical Anatomy Workshop, St. Louis, Missouri, September 6-7, 2003.

**Tsue, T.T.** “Symphysis and parasymphysis fracture management”. AO ASIF Principles of Operative Treatment of Craniomaxillofacial Trauma and Reconstruction, Kansas City, Missouri, August 2-3, 2003.

**Tsue, T.T.**, Alpert, B, Blanchaert, R., Ferguson, B., Rudderman, R.: “Mandibular Trauma” Panel Discussion. AO ASIF Principles of Operative

Treatment of Craniomaxillofacial Trauma and Reconstruction, Kansas City, Missouri, August 2, 2003.

**Tsue, T.T.:** Visiting Professor, “Evaluation of Otolaryngology-Head and Neck Surgery Residency Program”, University of Texas Medical Branch-Galveston, Galveston, Texas, May 27-28, 2003.

**Tsue, T.T.;** “Supracricoid Laryngectomy”. 23<sup>rd</sup> Annual Otolaryngology Late Winter Symposium, Copper Mountain, Colorado, March 6, 2003.

**Tsue, T.T.:** “AO Principles and Bone Healing”. Synthes Maxillofacial Trauma Course, University of Kansas School of Medicine, Department of Otolaryngology-Head and Neck Surgery, November 2, 2002.

“Oropharyngeal cancer: etiology, diagnosis, management, reconstructive options, and rehabilitation”. American Academy of Otolaryngology-Head and Neck Surgery Miniseminar, San Diego, California, September 25, 2002.

“The Head and Neck: The Good, the Bad , and the Ugly”. University of Kansas School of Medicine Mini-Medical School, Kansas City, Kansas, October 30, 2001.

**Tsue, T.T.:** “General Treatment Principles in Maxillofacial Trauma”. AO ASIF Maxillofacial Trauma Course, University of Kansas School of Medicine, Department of Otolaryngology-Head and Neck Surgery, October 19-20, 2001.

**Tsue, T.T.:** “Mandibular anatomy and biomechanics”. AO ASIF Maxillofacial Trauma Course, University of Kansas School of Medicine, Department of Otolaryngology-Head and Neck Surgery, October 19-20, 2001.

“Conservation Laryngectomy” Panel. Kansas City Otolaryngology-Ophthalmology Society Annual Meeting, December 15, 2000.

**Tsue, T.T.:** “Multi-modality treatment in head and neck cancer”. Mt. Carmel Regional Cancer Center – Annual Cancer Symposium, October 28, 2000.

**Tsue, T.T.:** “Otitis externa and its treatment”. Daiichi Speakers Bureau, June 29, 2000.

**Tsue, T.T.,** Babb, J., Arunakal, M., Durham, D.: “CNS vestibular plasticity during hair cell loss and regeneration”. University of Kansas Department of Otolaryngology-Head and Neck Surgery Alumni Day, Kansas City, Kansas, June 9, 2000.

Yul Brynner Foundation, Head and Neck Cancer Screening Clinic,  
Department of Otolaryngology-Head and Neck Surgery, University of  
Kansas School of Medicine, Kansas City, Kansas, April 21, 2000.

Girod D.A., **Tsue T.T.**, Toby, E.B.: “The osteocutaneous radial forearm flap  
in head and neck reconstruction”. American Academy of Otolaryngology-  
Head and Neck Surgery Annual Meeting Instructional Course, Washington  
D.C., September 27, 2000.

**Tsue, T.T.:** “Microvascular free flaps: the why and the when”. Iowa  
Academy of Otolaryngology, Des Moines, Iowa, April 15, 2000.

Hoover, L.A., **Tsue, T.T.**, Sanford, T.: “Image guided surgery”. Medtronic  
Xomed Conference, Kansas City, Missouri, April 6, 2000.

Ator, G.A., **Tsue, T.T.:** “Creating a World Wide Web Page on the IBM PC”.  
American Academy of Otolaryngology-Head and Neck Surgery, New  
Orleans, Louisiana, September 28, 1999.

Soft Tissue Course, University of Missouri School of Medicine, Kansas City,  
Missouri, September 11, 1999.

Soft Tissue Facial Trauma

Scalp Reconstruction

Microvascular Free Flaps in the Head and Neck

Head and Neck Cancer Evaluation and Staging, Society of Otolaryngology-  
Head and Neck Surgery Nurses, Kansas City, Kansas, November 4, 1998.

Ator, G.A., **Tsue, T.T.:** “Creating a World Wide Web Page on the IBM PC”.  
American Academy of Otolaryngology-Head and Neck Surgery, San  
Antonio, CA, September 14, 1998.

Soft Tissue Surgery Course, University of Kansas School of Medicine,  
Kansas City, Kansas, 1998.

Ator, G.A., **Tsue, T.T.:** “Creating a World Wide Web Page on the IBM PC”.  
American Academy of Otolaryngology-Head and Neck Surgery, San  
Francisco, CA, 1997.

“Laryngoscopy”. Surgery 900, University of Kansas School of Medicine,  
Kansas City, Kansas, 1997-1998.

Daiichi Speakers Bureau, 1997-present.

Sigma Xi Lecture, Department of Otolaryngology-Head and Neck Surgery,  
University of Kansas, Kansas City, Kansas, 1996.

Grand Rounds, Department of Otolaryngology-Head and Neck Surgery, University of California-San Diego, San Diego, California, 1996

Grand Rounds, Department of Otolaryngology-Head and Neck Surgery, University of Michigan, Ann Arbor, Michigan, 1996.

Grand Rounds, Department of Otolaryngology-Head and Neck Surgery, University of Texas, San Antonio, Texas, 1996.

Take Charge of Your Health. University of Washington School of Medicine, Seattle, Washington, 1991.

### **COURSE DIRECTORSHIPS**

**Annual University of Kansas OTOHNS Winter Meeting**, Vail, Colorado, January 2008.

**Annual University of Kansas OTOHNS Winter Meeting**, Vail, Colorado, January 13-15, 2007.

**Annual University of Kansas OTOHNS Winter Meeting**, Vail, Colorado, January 14-16, 2006.

**Annual University of Kansas OTOHNS Winter Meeting**, South Lake Tahoe, California, January 15-17, 2005.

### **COURSES TAKEN**

**AO ASIF Principles of Operative Treatment of Craniomaxillofacial Trauma and Reconstruction**, Dallas, Texas, October 20-21, 2007.

**AO ASIF Principles of Operative Treatment of Craniomaxillofacial Trauma and Reconstruction**, Concord, North Carolina, October 6-7, 2007.

**AO ASIF Principles of Operative Treatment of Craniomaxillofacial Trauma and Reconstruction**, Overland Park, Kansas, August 11-12, 2007.

**AO ASIF Principles of Operative Treatment of Craniomaxillofacial Trauma and Reconstruction**, Little Rock, Arkansas, November 4-5, 2006.

**Thyroid and Parathyroid Ultrasound Course (Skills-oriented Postgraduate Course 18)**, American College of Surgeons Advanced Module Course, American College of Surgeons 92<sup>nd</sup> Annual Clinical Congress, Chicago, Illinois, October 11, 2006.

**Ultrasound for Surgeons-Basic Course**, American College of Surgeons CD-course, September, 2006.

**Neck U/S in Otolaryngology-Head and Neck Surgery (Hands-on Workshop Course 3520-2)**, American Academy of Otolaryngology-Head and Neck Surgery Instructional Course, Toronto, Canada, September 19, 2006.

**Evaluation of Resident Competency in Core Skills Conference**, Johns Hopkins University Department of Otolaryngology-Head and Neck Surgery, Baltimore, Maryland, September 8-9, 2006.

**Technological Advances in Minimally Invasive Thyroid Surgery**, Ethicon, Cincinnati, Ohio, July 26, 2006

**AO ASIF Principles of Operative Treatment of Craniomaxillofacial Trauma and Reconstruction**, Chicago, Illinois, May 20-21, 2006.

**AO ASIF Principles of Craniomaxillofacial Trauma and Reconstruction for Operating Room Personnel, A Team Approach**, Kansas City, Kansas, February 11, 2006.

**Winter Clinical Competency Conference and Retreat**, “Your Role in Patient Safety”, Department of Otolaryngology-Head and Neck Surgery, University of Kansas School of Medicine, January 14-16, 2006.

**“Preparation for an ACGME RRC Site Visit”**, Johns Hopkins University Department of Otolaryngology-Head and Neck Surgery, Baltimore, Maryland, November 3-4, 2005.

**AO ASIF Principles of Operative Treatment of Craniomaxillofacial Trauma and Reconstruction**, St. Louis, Missouri, May 21-22, 2005.

**Winter Clinical Competency Conference and Retreat**, Department of Otolaryngology-Head and Neck Surgery, University of Kansas School of Medicine, January 15-17, 2005.

**AO ASIF Principles of Operative Treatment of Craniomaxillofacial Trauma and Reconstruction**, Atlanta, Georgia, May 22-23, 2004.

**AO ASIF Principles of Operative Treatment of Craniomaxillofacial Trauma and Reconstruction**, Kansas City, Missouri, August 2-3, 2003.

**HIPAA Training for KUMC Research Personnel**, University of Kansas School of Medicine, Kansas City, Kansas, April 7, 2003.

**General Competency Based Presentation and Workshop**, University of Kansas School of Medicine, Kansas City, Kansas, June 29, 2002

**AO ASIF Maxillofacial Course on the Operative Treatment of Maxillofacial Trauma and Reconstruction**, Vancouver, B.C., Canada, July 28-29, 2001.

**Information Security Awareness Course**, Department of Veterans Affairs, Kansas City, Missouri, March 5, 2001.

**Human Subjects Protection Tutorial**, University of Kansas Medical Center, Kansas City, Kansas, September 20, 2000.

**Academic Society Advisor Workshop**, Wescoe Society, University of Kansas School of Medicine, Kansas City, Kansas, April 17, 2000.

**Laboratory Animal Care**, University of Kansas School of Medicine, Department of Laboratory Animal Resources, Kansas City, Kansas, 1999.

**Soft Tissue Course**, University of Missouri School of Medicine, Kansas City, Missouri, 1999.

**A Guide to Gulf War Veterans Health**, Department of Veterans Affairs, Kansas City, Missouri, 1999.

**ACGME - Mastering the Accreditation Process**, Accreditation Council for Graduate Medical Education, Chicago, Illinois, 1999.

**Clinician-Patient Communication to Enhance Health Outcomes**, Bayer Institute for Health Care Communication, Kansas City Veterans Affairs Medical Center, Kansas City, Missouri, 1998.

**Customer Service Improvement Seminar**, Kansas City Veterans Affairs Medical Center, Kansas City, Missouri, 1998.

**Comprehensive Head and Neck Reconstruction Course: Pedicled and Free Tissue Transfer in Head and Neck Reconstruction**, The Page and William Black Post-Graduate School, Mount Sinai School of Medicine, New York, New York, March 9-13, 1998.

**Head and Neck Surgical Anatomy**, Department of Otolaryngology-Head & Neck Surgery, University of Washington School of Medicine, Seattle, Washington, April 26-27, 1996.

**Pediatric Endoscopy**, Department of Otolaryngology-Head & Neck Surgery, Madigan Army Medical Center, Tacoma, Washington, 1996.

**Endoscopic Sinus Surgery**, Department of Otolaryngology-Head & Neck Surgery, University of Washington School of Medicine, Seattle, Washington, 1990-1996.

**Advanced Soft Tissue Course**, Department of Otolaryngology-Head & Neck Surgery, University of Washington, Seattle, Washington, 1990-1996.

**Surgical Applications for the CO<sub>2</sub> Laser**, Department of Otolaryngology-Head & Neck Surgery, University of Washington, Seattle, Washington, 1994.

**Research Animal Use Training Course**, University of Washington School of Medicine, Seattle, Washington, 1991.

**Principles of Radiation Protection**, University of Washington School of Medicine, Seattle, Washington, 1991.

**Chemical Safety in the Laboratory**, University of Washington School of Medicine, Seattle, Washington, 1991.

**Planning and Preparing Poster Sessions**, University of Washington School of Medicine, Seattle, Washington, 1991.

**Advanced Trauma and Life Support**, Harborview Medical Center, Seattle, Washington, 1990.

## MEETINGS

**Society of University Otolaryngologists-Head and Neck Surgeons**, Washington D.C., November 2-4, 2007.

**American Academy of Otolaryngology-Head and Neck Surgery Annual Meeting**, Washington D.C., September 16-19, 2007.

**Alumni Day Research Conference**, Department of Otolaryngology-Head and Neck Surgery, University of Kansas School of Medicine, Kansas City, Kansas, June 1-2, 2007.

**Annual University of Kansas OTOHNS Winter Competency Conference**, Vail, Colorado, January 13-15, 2007.

**Kansas City Society of Ophthalmology and Otolaryngology Annual Clinical Conference**, Kansas City, Kansas, January 5-6, 2007.

**Society of University Otolaryngologists-Head and Neck Surgeons**, Chicago, Illinois, October 13-15, 2006.

**American College of Surgeons 92<sup>nd</sup> Annual Clinical Congress**, Chicago, Illinois, October 10-11, 2006.

**American Academy of Otolaryngology-Head and Neck Surgery Annual Meeting**, Toronto, Canada, September 17-20, 2006.

**AO ASIF Craniomaxillofacial North America Faculty Development Forum**, Kingsmill Resort and Spa, Williamsburg, Virginia, August 3-6, 2006.

**Alumni Day Research Conference**, Department of Otolaryngology-Head and Neck Surgery, University of Kansas School of Medicine, Kansas City, Kansas, June 2-3, 2006.

**Annual University of Kansas OTOHNS Winter Competency Conference**, Vail, Colorado, January 14-16, 2006.

**Society of University Otolaryngologists Annual Meeting**, Washington D.C., November 4-6, 2005.

**American Academy of Otolaryngology-Head and Neck Surgery Annual Meeting**, Los Angeles, California, September 25-28, 2005

**Alumni Day Conference**, Department of Otolaryngology-Head and Neck Surgery, University of Kansas School of Medicine, Kansas City, Kansas, June 6-7, 2005

**ACGME Educational Conference**, Orlando, Florida, March 3-5, 2005.

**Annual University of Kansas OTOHNS Winter Meeting**, South Lake Tahoe, January 15-17, 2005.

**Society of University Otolaryngologists Annual Meeting**, Las Vegas, Nevada, November 19-21, 2004.

**American Academy of Otolaryngology-Head and Neck Surgery Annual Meeting**, New York City, New York, September 19-22, 2004

**6<sup>th</sup> International Conference on Head and Neck Cancer**, Washington, D.C., August 7-11, 2004.

**Alumni Day Conference**, Department of Otolaryngology-Head and Neck Surgery, University of Kansas School of Medicine, Kansas City, Kansas, June 4, 2004.

**OTOHNS Round Table Conference**, Leawood, Kansas, December, 2003.

**American Academy of Otolaryngology-Head and Neck Surgery Annual Meeting**, Orlando, Florida, September 21-24, 2003.

**Alumni Day Conference**, Department of Otolaryngology-Head and Neck Surgery, University of Kansas School of Medicine, Kansas City, Kansas, June 6-7, 2003

**Combine Otolaryngological Spring Meetings**, Nashville, Tennessee, May 4-6, 2003.

**Otolaryngologic Challenging Case Conference**, American Academy of Otolaryngology-Head and Neck Surgery Board of Governors, Leawood, Kansas, April 22, 2003.

**University of Nebraska 23rd Annual Otolaryngology Late Winter Symposium**, Copper Mountain, Colorado, March 2-7, 2003.

**Association for Research in Otolaryngology**, Daytona Beach, Florida, February 22-27, 2003.

**Kansas City Society of Otolaryngology and Ophthalmology**, Kansas City, Missouri, January 10-11, 2003.

**Society of University Otolaryngologist-Head and Neck Surgeons**, Scottsdale, Arizona, October 25-27, 2002.

**American Academy of Otolaryngology-Head and Neck Surgery Annual Meeting**, San Diego, California, September 22-25, 2002.

**Alumni Day Conference**, Department of Otolaryngology-Head and Neck Surgery, University of Kansas School of Medicine, Kansas City, Kansas, June 7-8, 2002.

**Combine Otolaryngological Spring Meetings**, Boca Raton, Florida, May 10-14, 2002.

**Association for Research in Otolaryngology**, St. Petersburg Beach, Florida, January 27-31, 2002.

**Society of University Otolaryngologist-Head and Neck Surgeons**, Washington D.C., November 2-4, 2001.

**SWOG**, Chicago, Illinois, October 25-26, 2001.

**Introgen Investigators and Training Meeting**, Denver, Colorado, September 10, 2001.

**American Academy of Otolaryngology-Head and Neck Surgery Annual Meeting**, Denver, Colorado, September 9-12, 2001.

**Alumni Day Conference**, Department of Otolaryngology-Head and Neck Surgery, University of Kansas School of Medicine, Kansas City, Kansas, June 15-16, 2001.

**OTOHNS Round Table Conference**, Kansas City, MO, April 19, 2001.

**LifeCell Corporation Partner Day**, Branchburg, New Jersey, March 30, 2001

**New Frontiers in the Amelioration of Hearing Loss**, Central Institute for the Deaf, St. Louis, Missouri, March 22-25, 2001.

**AO ASIF Advanced Symposium on Craniomaxillofacial Reconstruction: Current technologies, alternatives and techniques for optimal results**, St. Petersburg Beach, Florida, February 4-6, 2001.

**Association for Research in Otolaryngology**, St. Petersburg, Florida, February 4-8, 2001.

**Kansas City Society of Otolaryngology and Ophthalmology**, Kansas City, Missouri, December 14-15, 2000.

**Advances and Multi-Modality Cancer Therapy. Mt. Carmel Regional Cancer Center – 2<sup>nd</sup> Annual Cancer Symposium**, Pittsburg, Kansas, October 28, 2000.

**American Academy of Otolaryngology-Head and Neck Surgery Annual Meeting**, Washington, D.C., September 23-27, 2000.

**5<sup>th</sup> International Conference on Head and Neck Cancer**, San Francisco, California, July 29 – August 2, 2000.

**Alumni Day Conference**, Department of Otolaryngology-Head and Neck Surgery, University of Kansas School of Medicine, Kansas City, Kansas, June 9-10, 2000.

**Iowa Academy of Otolaryngology**, Iowa Medical Society, Des Moines, Iowa, April 14-15, 2000.

**OTOHNS Round Table Conference**, Kansas City, KS, February 17, 2000.

**Association for Research in Otolaryngology**, St. Petersburg, Florida, February 20-24, 2000.

**Kansas City Society of Otolaryngology and Ophthalmology**, Kansas City, Missouri, December 16-17, 1999.

**American Academy of Otolaryngology-Head and Neck Surgery**, New Orleans, Louisiana, September 26-29, 1999.

**Alumni Day Conference**, Department of Otolaryngology-Head and Neck Surgery, University of Kansas School of Medicine, Kansas City, Kansas, June 18-19, 1999.

**OTOHNS Round Table Conference**, Kansas City, KS, April 20, 1999.

**Kansas City Society of Otolaryngology and Ophthalmology**, Kansas City, Missouri, December 17-18, 1998.

**University of Kansas School of Medicine Faculty Research Day**, Kansas City, Kansas, November 13, 1998.

**Southwest Oncology Group**, San Antonio, Texas, October 22-24, 1998.

**American Academy of Otolaryngology-Head and Neck Surgery**, San Antonio, Texas, September 13-16, 1998.

**OTOHNS Round Table Conference**, Kansas City, KS, July 16, 1998.

**OTOHNS Round Table Conference**, Kansas City, KS, February 26, 1998.

**Kansas Cancer Institute Retreat**, Lawrence, Kansas, February 20, 1998.

**Kansas City Society of Otolaryngology and Ophthalmology**, Kansas City, Missouri, 1997.

**American Academy of Otolaryngology-Head and Neck Surgery**, San Francisco, California, September 7-10, 1997.

**OTOHNS Round Table Conference**, Kansas City, KS, November 19, 1997

**Association for Research in Otolaryngology Annual Meeting**, St. Petersburg, Florida, 1997.

**Kansas City Society of Otolaryngology and Ophthalmology**, Kansas City, Missouri, December 5-6, 1996.

**Department of Otolaryngology-Head and Neck Surgery Alumni Day**, University of Washington School of Medicine, Seattle, Washington, June 7, 1996.

**Association for Research in Otolaryngology Annual Meeting, St. Petersburg, Florida, 1996.**

**Fourth International Conference on Head and Neck Cancer, Toronto, Canada, July 28-August 1, 1996.**

**American Academy of Otolaryngology-Head and Neck Surgery, New Orleans, Louisiana, 1995.**

**Department of Otolaryngology-Head and Neck Surgery Alumni Day, University of Washington School of Medicine, Seattle, Washington, 1995.**

**Association for Research in Otolaryngology Annual Meeting, St. Petersburg, Florida, 1995.**

**Department of Otolaryngology-Head and Neck Surgery Alumni Day, University of Washington School of Medicine, Seattle, Washington, 1994.**

**Association for Research in Otolaryngology Annual Meeting, St. Petersburg, Florida, 1994.**

**CIBA Symposium: Auditory System Plasticity and Regeneration, Terme di Comano, Italy, 1994.**

**Department of Otolaryngology-Head and Neck Surgery Alumni Day, University of Washington School of Medicine, Seattle, Washington, 1993.**

**Association for Research in Otolaryngology Annual Meeting, St. Petersburg, Florida, 1993.**

**Department of Otolaryngology-Head and Neck Surgery Alumni Day, University of Washington School of Medicine, Seattle, Washington, 1992.**

**Association for Research in Otolaryngology Annual Meeting, St. Petersburg, Florida, 1992.**

**American Academy of Otolaryngology-Head and Neck Surgery, Kansas City, Missouri, 1991.**

**Department of Otolaryngology-Head and Neck Surgery Alumni Day, University of Washington School of Medicine, Seattle, Washington, 1991.**

**American Academy of Otolaryngology-Head and Neck Surgery New Orleans, Louisiana, 1989.**

## MISSIONS

**Work and Witness Mission**, Akim Oda and Accra, Ghana, Africa, July, 2004.

**Work and Witness Mission**, Volgograd and Moscow Russia, July, 2002.

**Nazarene Youth Congress**, Congress Physician, Houston, Texas, July, 2003.

## PUBLICATIONS

Waits, C., Toby, E.B., Girod, D.A., **Tsue, T.T.**: “Osteocutaneous radial forearm free flap: Long-term radiographic evaluation of donor site morbidity after prophylactic plating of radius”, *Journal of Reconstructive Microsurgery*, 2008, (submitted).

**Tsue, T.T.**, Dugan, J., Burkey, B: “Assessing surgical competence”, *Otolaryngol Clinics North America*, 2008, (accepted).

Skourtis, M.E., Weber, S.M., Kriet, J.D., Girod, D.A., **Tsue, T.T.**, Wax, M.K.: “Immediate Gore-Tex sling suspension for management of facial paralysis in head and neck extirpative surgery”, *Otolaryngology-Head and Neck Surgery*, 2007;137(2):228-232.

Humphrey, C.D., McIff, T.E., Sykes, K.J., **Tsue, T.T.**, Kriet, J.D.: “Suture biomechanics and static facial suspension”, *Archives of Facial Plastic Surgery*, 2007;9(3):188-193.

**Tsue, T.T.**, Kriet, J.D., Wallace, D.I, Girod, D.A.: Chapter 6: Planning and Diagnostic Evaluation in Oral Cavity Reconstruction in *Oral Cavity Reconstruction*, Day, T.A. and Girod, D.A. (eds.), 2006:79-94.

Girod, D.A., **Tsue, T.T.**: Chapter 18: Composite Defects of the Oromandibular Complex in *Oral Cavity Reconstruction*, Day, T.A. and Girod, D.A. (eds.), 2006:347-382.

Girod, D.A., **Tsue, T.T.**: Chapter 6: Free Tissue Transfer in *Otolaryngology-Head and Neck Surgery*, Cummings, C.W. et al, (eds.), Mosby, Inc., 2005:178-213.

Militsakh, O.N., Wallace, D.I., Kriet, J.D., **Tsue, T.T.**, Girod, D.A.: “The role of the osteocutaneous radial forearm free flap in the treatment of mandibular osteoradionecrosis”, *Otolaryngology-Head and Neck Surgery*, 2005:133(1):80-83.

Militsakh, O.N., Werle, A., Mohyuddin, N., Toby, E.B., Kriet, J.D., Wallace, D.I., Girod, D.A., **Tsue, T.T.**: “Comparison of radial forearm to fibula and

scapula osteocutaneous free flaps for oromandibular reconstruction”, *Archives of Otolaryngology-Head and Neck Surgery*, 2005;131(7):571-575.

Sale, K., Girod, D.A., **Tsue, T.T.**: “Radiation-induced malignancy of the head and neck”, *Otolaryngology-Head and Neck Surgery*, 2004;131(5):643-645.

Militsakh, O., Wallace, D., Girod, D.A., Kriet, J.D., **Tsue, T.T.**: “Use of 2.0 mm locking reconstruction plate system in oromandibular reconstruction”, *Otolaryngology-Head and Neck Surgery*, 2004;131(5):660-665.

Morgan, A.S., McIff, T., Park, D.L., **Tsue, T.T.**, Kriet, J.D.: “Biomechanical Properties of materials used in static facial suspension”, *Archives of Facial Plastic Surgery*, 2004;6(5):308-310.

Okeyumi, Kola, **Tsue, T.T.**: “Role of diagnostic techniques in the management of sinusitis”. *American Family Physician*, 2002; 66:1882-1886.

Johnson, P., Brecheisen, M.A., Girod, D.A., **Tsue, T.T.**, Eckard, D.A.: “Percutaneous ethanol sclerotherapy of venous malformations of the tongue”, *Journal of Neuroradiology*, 2002, 23(5):779-782.

**Tsue, T.T.**, Girod, D.A.: “Osteocutaneous radial forearm free flap”. *Otolaryngology and Facial Plastic Surgery/Reconstructive Surgery-emedicine.com*, 2001.

Jaeckel, E.C., Raja, S., Tan, J., Das, S.K., Dey, S.K., Girod, D.A., **Tsue, T.T.**, Sanford, T.R.: “Correlation of Expression of Cyclooxygenase-2, Vascular Endothelial Growth Factor, and Peroxisome Proliferator-Activated Receptor-delta with Head and Neck Squamous Cell Carcinoma”. *Archives of Otolaryngology-Head and Neck Surgery*, 2001, 127(10):1253-9.

Schulze, S., **Tsue, T.T.**, Dewitt, A., Fan, F., Girod, D.A.: “Woman presenting with a postauricular mass”. *American Journal of Otolaryngology*, 2001, 22(2):132-137.

Raju, G.S., Hershberger, J., Crawford, G., Girod, D.A., **Tsue, T.T.**, Merati, A.: “Laryngeal jack assisted retrograde esophageal membranotomy through a gastrostomy”. *Gastrointestinal Endoscopy*, 2001, 53:239-240.

Chang, C.W.D., **Tsue, T.T.**, Hermreck, A.S., Baxter, K.G., Hoover, L.A.: “Efficacy of pre-operative dual-phase sestamibi scanning in hyperparathyroidism”. *American Journal of Otolaryngology*, 2000, 21(6):355-359.

Werle, A.H., **Tsue, T.T.**, Toby, E.B., Girod, D.A.: “The osteocutaneous radial forearm free flap: its use without significant donor site morbidity”. *Otolaryngology-Head and Neck Surgery*, 2000, 123:711-717.

Nuckols, D., **Tsue, T.T.**, Toby, E.B., Girod, D.A.: "Preoperative evaluation of radial forearm free flap patient using the Objective Allen's Test". *Otolaryngology-Head and Neck Surgery*, 2000, 123:553-557.

Raju, G.S., Ahmed, I., Bunting, E., **Tsue, T.T.**: "A novel approach to radiation-induced post-cricoid esophageal stricture: the 'laryngeal jack' to facilitate dilation". *Gastrointestinal Endoscopy*, 2000, 52(2):282-285.

Tawfik, O., **Tsue, T.T.**, Pantazis, C., Nuckols, D.A., Younes, S., Webb, P.: "Salivary gland neoplasms with basaloid cell features: Report of two cases diagnosed by fine-needle aspiration cytology". *Diagnostic Cytopathology*, 1999, 21(1): 46-50.

Wilson, C.J., Woodruff, J.M., **Tsue, T. T.**: "Pathologic Quiz Case: A Case of a Laryngeal Saccular Cyst". *Archives of Otolaryngology-Head and Neck Surgery*, 1999, 125(4):462-465.

Nuckols, D.A., **Tsue, T.T.**, Woodruff, J.M., Bruegger, D.E., Hoover, L.A.: "Elderly male presenting with asymptomatic hypercalcemia". *American Journal of Otolaryngology*, 1998, 19(5): 311-315.

Folpe, A.L., **Tsue, T.T.**, Weymuller, E.A.Jr., Oda, D., True, L.D.: "Odontogenic ghost cell carcinoma: A case report with immunohistochemical and ultrastructural characterization". *Journal of Oral Pathology and Medicine*, 1998, 27:185-9.

McCulloch, T.M., Jensen, N.F., Girod, D.A., **Tsue, T.T.**, Weymuller, E.A.Jr.: "Risk factors for pulmonary complications in the postoperative head and neck surgery patient". *Head and Neck*, 1997, 19(5):372-377.

**Tsue, T.T.**, Desyatnikova, S.S., Deleyiannis, F.W.-B., Futran, N.D., Stack, B.C.Jr., Weymuller, E.A.Jr., Glenn, M.G.: "Comparison of cost and function in reconstruction of the posterior oral cavity and oropharynx: Free versus pedicled soft-tissue transfer". *Archives of Otolaryngology-Head and Neck Surgery*, 1997, 123:731-737.

**Tsue, T.T.**, Bailet, J.W., Barlow, D.W., Makielski, K.H.: "Bilateral sinonasal papillomas in aplastic maxillary sinuses". *American Journal of Otolaryngology*, 1997, 18(4): 263-268.

Oesterle, E.C., **Tsue, T.T.**, Rubel, E.W.: "Induction of cell proliferation in avian inner ear sensory epithelia by insulin-like growth factor-I and insulin". *Journal of Comparative Neurology*, 1997, 380:262-274.

**Tsue, T.T.**, Oesterle, E.C., Rubel, E.W.: "*In vitro* analysis of hair cell regeneration in the avian inner ear". *Auditory System Plasticity and*

Regeneration. New York, Thieme Medical Publishers, Incorporated, 1996: 13-29.

**Tsue, T.T.**, Stanley, R.B.Jr.: "Intradiploic arachnoid cyst presenting as a frontal sinus mass". *Otolaryngology-Head and Neck Surgery*, 1996, 114(1): 110-2.

**Tsue, T.T.**, Wood, D.E., True, L.D., Weymuller, E.A.Jr.: "Grand Rounds: Male presenting with hoarseness and a thyroid mass". *American Journal of Otolaryngology*, 1995, 16(3): 158-164.

Weisleder, P., **Tsue, T.T.**, Rubel, E.W: "Hair cell replacement in avian vestibular epithelium: Supporting cell to Type I hair cell". *Hearing Research*, 1995, 82: 125-133.

Girod, D.A., McCulloch, T.M., **Tsue, T.T.**, Weymuller, E.A. Jr.: "Risk factors for complications in clean-contaminated head and neck surgical procedures". *Head and Neck*, 1995, 17(1): 7-13.

**Tsue, T.T.**, Oesterle, E.C., Rubel, E.W: "Hair cell regeneration in the inner ear". *Otolaryngology-Head and Neck Surgery*, 1994, 111: 281-301.

Bauer, C.A., Redleaf, M.I., Gartlan, M.G., **Tsue, T.T.**, McCulloch, T.M.: "Carotid sinus syncope in head and neck cancer". *Laryngoscope*, 1994, 104(4): 497-503.

**Tsue, T.T.**, Oesterle, E.C., Rubel, E.W: "Diffusible factors regulate hair cell regeneration in the avian inner ear". *Proceedings of the National Academy of Sciences USA*, 1994, 91(4): 1584-1588.

**Tsue, T.T.**, McCulloch, T.M., Girod, D.A., Couper, D.J., Weymuller, E.A. Jr., Glenn, M.G.: "Predictors of carcinomatous invasion of the mandible". *Head and Neck*, 1994, 16(2): 116-126.

**Tsue, T.T.**, Watling, D.L., Weisleder, P., Coltrera, M.D., Rubel, E.W: "Identification of hair cell progenitors and intermitotic migration of their nuclei in the normal and regenerating avian inner ear". *Journal of Neuroscience*, 1994, 14(1): 140-152.

Oesterle, E.C., **Tsue, T.T.**, Reh, T.A., Rubel, E.W: "Hair-cell regeneration in organ cultures of the postnatal chicken inner ear". *Hearing Research*, 1993, 70(1): 85-108.

Widlus, D.M., Lammert, G.K., Brant, A., **Tsue, T.T.**, Samphillipo, M.A., Magee, C., Starr, F.L., Anderson, J.H., White, R.I. Jr.: "*In vivo* evaluation of iophendylate-cyanoacrylate mixtures". *Radiology*, 1992; 185(1): 269-273.

Mori, T., **Tsue, T.T.**, Marmor, M.F.: "Electrical responses from detached retina inside the intact rabbit eye". *Investigative Ophthalmology and Visual Science*, 1988; 29(7): 1040-1043.

## ABSTRACTS

Kubicek, G., Kimler, B.F., Reddy, E.K., Cabrera, C., Shnayder, Y., Girod, D.A., Dusing, R., **Tsue, T.T.**, Wang, F.: "PET scans for staging and follow-up for head and neck cancers treated with radiotherapy", *Radiographic Society of North America Abstracts*, 2007, 6001178.

Cabrera, C.E., Shnayder, Y., Tawfik, O., Sykes, K.J., Champion, T., Gochee, P.A., **Tsue, T.T.**, Girod, D.A.: "Biomarkers in head and neck squamous cell carcinomas", *Otolaryngology-Head and Neck Surgery*, 2007, 137(2)Sup:P155.

Humphrey, C., Morgan, A., Larsen, C., Kriet, J.D., Wax, M., Girod, D.A., **Tsue, T.T.**: "Static facial suspension: Experience with three techniques", *Otolaryngology-Head and Neck Surgery*, 2006, 135(2S):P217.

Buchmann, L., Jorgensen, J.B., **Tsue, T.T.**, Penn, E.B., Staecker, H.: "Complications of lumbar drainage during skull base surgery", *Otolaryngology-Head and Neck Surgery*, 2006, 135(2S):P203.

Ursick, J.A., Militsakh, O.N., Celmer, A.W., Kriet, J.D., Girod, D.A., **Tsue, T.T.**: "Isolated temporal Frey's syndrome after Alloderm use", *Otolaryngology-Head and Neck Surgery*, 2006, 135(2S):P235-236

Militsakh, O.N., Wallace, D.I., **Tsue, T.T.**, Girod, D.A.: "The osteocutaneous radial forearm free flap for mandibular osteoradionecrosis", *Otolaryngology-Head and Neck Surgery*, 2004, 131(2):P135.

Militsakh, O.N., Mohyuddin, N., Werle, A., Toby, E.B., Wallace, D.I., Girod, D.A., **Tsue, T.T.**: "Comparison of radial forearm to fibula and scapula osteocutaneous free flaps for oromandibular reconstruction", 6<sup>th</sup> International Conference on Head and Neck Cancer, 2004, 6:224. First Place for Best Resident Clinical Paper.

Buchmann, L., Park, D., Tawfik, O., **Tsue, T.T.**, Girod, D.A., Wallace, D.: "Local invasion in well-differentiated thyroid carcinoma", 6<sup>th</sup> International Conference on Head and Neck Cancer, 2004, 6:156.

Militsakh, O.N., Wallace, D., Girod, D.A., **Tsue, T.T.**: "Use of 2.0 mm locking reconstruction plate/screw system in mandibular surgery", *Otolaryngology-Head and Neck Surgery*, 2003, 129(2):P89.

Sale, K., Girod, D.A., **Tsue, T.T.**: “Radiation-induced malignancy of the head and neck”, *Otolaryngology-Head and Neck Surgery*, 2003, 129(2):P133.

Burroughs, B., Durham, D., Arunakul, M., **Tsue, T.T.**: “Short term metabolic changes in avian tangential nucleus after vestibular end-organ damage”, *Association for Research in Otolaryngology*, 2003, 26:82.

Tollefson, T.T., Durham, D., **Tsue, T.T.**: “Aminoglycoside clearance in the avian vestibular system”, *Association for Research in Otolaryngology*, 2002, 25:137.

Arunakul, M., Durham, D., **Tsue, T.T.**: “Short Term Metabolic Changes in the Avian Superior Vestibular Nucleus After Streptomycin Treatment or Labyrinthectomy “, *Association for Research in Otolaryngology*, 2002, 25:137.

Dewitt, A., **Tsue, T.T.**, Girod, D.A.: “Antibiotic prophylaxis in head and neck reconstruction”. *American Academy of Otolaryngology-Head and Neck Surgery*, 2001, 125(2):261.

Raju, G., Jones, T.F., Allen, D.R., Crawford, G., Herschberger, J., Brad, P., Ahmed, I., **Tsue, T.T.**, Girod, D.A., Merati, A.: “Endoscopic dilation of post-cricoid esophageal strictures following head and neck cancer”. *Gastrointestinal Endoscopy*, 2001, 53(5):4115.

Fry, E., Brandstead, R., Arunakal, M., Durham, D., **Tsue, T.T.**: “Avian superior vestibular nucleus neuronal cell number after labyrinthectomy or streptomycin treatment of the inner ear”. *Association for Research in Otolaryngology*, 2001, 24:124-125.

Raju, G.S., Moncure, M., , Ahmed, I., Crawford, G., Hershberger, J., **Tsue, T.T.**, Merati, A.: “ Laparoscopy assisted endoscopy (LAE) to define the lower extent of obstructive hypopharyngeal cancer”. *American College of Gastroenterology*, 2000, 95(9):2599-2600.

Tollefson, T.T., Nuckols, D.A., **Tsue, T.T.**, Sanford, T., Hoover, L.A.: “The modified Lothrop: efficacy in frontal sinus disease”. *IX International Rhinologic Society Congress*, 2000.

Dewitt, A., **Tsue, T.T.**, Gibbs, D., Girod, D.A.: “Intraoperative fluid administration and postoperative complications during major head and neck reconstructive surgery”. *5<sup>th</sup> International Conference on Head and Neck Cancer*, 2000: 208.

Raju, G.S., Jones, T.F., Crawford, G., Hershberger, J., Hiba, R., Ahmed, I., **Tsue, T.T.**, Girod, D., Merati, A.: “Endoscopic dilation of post-cricoid esophageal strictures following head and neck cancer treatment: new

techniques for safe access to PCES". *Gastrointestinal Endoscopy*, 2000, 51(4-2): 3493.

Babb, J.R., Durham, D., **Tsue, T.T.**: "Central nervous system vestibular plasticity following hair cell loss and regeneration". *Association for Research in Otolaryngology*, 2000, 23:78.

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Cabrera, C.E., Shnayder, Y., Tawfik, O., Sykes, K.J., Champion, T., Kubicek, G., Gochee, P., Mayo, M., Smith, H., **Tsue, T.T.**, Girod, D.A.: "Use of p53 and Ki67 as biomarkers in head and neck squamous cell carcinomas", American Academy of Otolaryngology-Head and Neck Surgery Annual Meeting, Washington, D.C., September 17, 2007.

Jorgensen, J.B., Sykes, K.J., **Tsue, T.T.**, Girod, D.A.: "Comparison of acellular dermis vs. split-thickness skin grafting for oral cavity resurfacing", Alumni Day Research Conference, Department of

Otolaryngology-Head and Neck Surgery, Kansas City, Kansas, June 1, 2007.

Buchmann, L., Tawfik, O., **Tsue, T.T.**, Girod, D.A.: “Locally invasive in well-differentiated thyroid carcinoma”, Alumni Day Research Conference, Department of Otolaryngology-Head and Neck Surgery, Kansas City, Kansas, June 1, 2007.

Moore, J., **Tsue, T.T.**, Girod, D.A.: “Comparison of End-to-End versus Side-to-Side microvenous anastomosis in head and neck reconstruction”, Alumni Day Research Conference, Department of Otolaryngology-Head and Neck Surgery, Kansas City, Kansas, June 1, 2007.

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Jorgensen, J.B., Sykes, K.J., **Tsue, T.T.**, Girod, D.A.: “Comparison of acellular dermis vs. split-thickness skin grafting for oral cavity resurfacing”, American Head and Neck Society Meeting, San Marco Island, Florida, February 15, 2007.

Buchmann, L., Jorgensen, J.B., **Tsue, T.T.**, Penn, E.B., Staecker, H.: “Complications of lumbar drainage during skull base surgery”, American Academy of Otolaryngology-Head and Neck Surgery Annual Meeting, Toronto, Canada, September 20, 2006.

Ursick, J.A., Militsakh, O.N., Celmer, A.W., Kriet, J.D., Girod, D.A., **Tsue, T.T.**: “Isolated temporal Frey’s syndrome after Alloderm use”, American Academy of Otolaryngology-Head and Neck Surgery Annual Meeting, Toronto, Canada, September 20, 2006.

Humphrey, C.D., Girod, D.A., Larsen, C.G., Morgan, A.S., **Tsue, T.T.**, Wax, M.K., Kriet, J.D.: “Static facial suspension: experience with three techniques”, American Academy of Otolaryngology-Head and Neck Surgery Annual Meeting, Toronto, Canada, September 20, 2006.

Buchmann, L., Larsen, C., **Tsue, T.T.**, Sykes, K., Pollack, A., Tawfik, O., Hoover, L.A.: “Endoscopic Techniques and Resection of Anterior Skull Base and Paranasal Sinus Malignancies”, Alumni Day Research Conference, Department of Otolaryngology-Head and Neck Surgery, Kansas City, Kansas, June 2, 2006.

Moore, J., Militsakh, O., Girod, D.A., **Tsue, T.T.**, Wallace, D.I.: “Microvascular Venous Anastomosis: Evaluation of Antithrombotic Medications”, Alumni Day Research Conference, Department of

Otolaryngology-Head and Neck Surgery, Kansas City, Kansas, June 2, 2006.

Militsakh, O., Ursick, J., **Tsue, T.T.**: “Use of Alloderm in Parotid Surgery”, Alumni Day Research Conference, Department of Otolaryngology-Head and Neck Surgery, Kansas City, Kansas, June 2, 2006.

Humphrey, C., McIff, T., Sykes, K., **Tsue, T.T.**, Kriet, J.D.: “Biomechanics of Suture Used in Static Facial Suspension”, Alumni Day Research Conference, Department of Otolaryngology-Head and Neck Surgery, Kansas City, Kansas, June 2, 2006.

Humphrey, C.D., McIff, T., Sykes, K., **Tsue, T.T.**, Kriet, J.D.: “Biomechanics of suture types for use in static facial suspension“, *American Academy of Facial Plastic Surgery, 9<sup>th</sup> International Symposium*, May 1, 2006.

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Moore, J., **Tsue, T.T.**, Girod, D.A., Toby, E.B., Smith, H., Mayo, M., Wallace, D.I.: “Comparison of end-to-end to end-to-side microvascular venous anastomosis in head and neck reconstruction”. American Head and Neck Society, COSM Spring Meetings, Boca Raton, Florida, May 15-16, 2005 (*submitted*).

Panel Discussion on Laryngeal Cancer, Sixth Annual Department of Otolaryngology-Head and Neck Surgery Alumni Research Day, Department of Otolaryngology, University of Kansas School of Medicine, June 4, 2004.

Rouse, D., **Tsue, T.T.**, Girod, D.A., Wallace, D.I.: “Comparison of cost in the treatment of advanced oropharyngeal squamous cell carcinoma“, Middle Section Triologic Society, Chicago, Illinois, January 22, 2005.

Militsakh, O.N., Wallace, D.I., **Tsue, T.T.**, Girod, D.A.: “The osteocutaneous radial forearm free flap for mandibular osteoradionecrosis”, American Academy of Otolaryngology-Head and Neck Surgery Annual Meeting, New York City, New York, September 21, 2004.

Militsakh, O.N., Mohyuddin, N., Werle, A., Toby, E.B., Wallace, D.I., Girod, D.A., **Tsue, T.T.**: “Comparison of radial forearm to fibula and scapula osteocutaneous free flaps for oromandibular reconstruction”, 6<sup>th</sup> International Conference on Head and Neck Cancer, Washington, D.C., August 8, 2004. First Place for Best Resident Clinical Paper.

Buchmann, L., Park, D., Tawfik, O., **Tsue, T.T.**, Girod, D.A., Wallace, D.: “Local invasion in well-differentiated thyroid carcinoma”, 6<sup>th</sup> International Conference on Head and Neck Cancer, Washington, D.C., August 9, 2004.

Rouse, D., **Tsue, T.T.**, Girod, D.A., Wallace, D.I.: “Cost analysis of advanced stage oropharyngeal carcinoma therapy”, University of Kansas Department of Otolaryngology-Head and Neck Surgery Alumni Day, Kansas City, Kansas, June 4, 2004.

Militsakh, O., Girod, D.A., Wallace, D.I., Kriet, J.D., **Tsue, T.T.**: “Comparison of osteocutaneous radial forearm flap to fibula and scapula for oromandibular reconstruction”, University of Kansas Department of Otolaryngology-Head and Neck Surgery Alumni Day, Kansas City, Kansas, June 4, 2004.

Sale, K., Bruegger, D., **Tsue, T.T.**, Hoover, L.A.: “Intraoperative identification of CSF leaks using intrathecal fluorescein”, University of Kansas Department of Otolaryngology-Head and Neck Surgery Alumni Day, Kansas City, Kansas, June 4, 2004.

Kabir, M.H., Whittaker, T.J., **Tsue, T.T.**, Dileepan, K.N., Stechschulte, D.J.: “Up-regulation of Epidermal Growth Factor Receptor (EGFR) expression and function in orbital fibroblasts from patients with thyroid associated ophthalmopathy (TAO)”, Federation of American Societies for Experimental Biology, Washington D.C., April 17-21, 2004.

Radadiya, S.B., Kabir, M.H., Whittaker, T.J., **Tsue, T.T.**, Kottarappat, N.D., Stechschulte, D.J.: “Fibroblast dysregulation and mycophenolate mofetil (MMF) efficacy in Graves’ ophthalmopathy”, American College of Rheumatology, Orlando, Florida, October, 2003.

Militsakh, O., Wallace, D., Girod, D.A., **Tsue, T.T.**: “Use of 2.0 mm locking reconstruction plate system in oromandibular reconstruction”, American Academy of Otolaryngology-Head and Neck Surgery (scientific session), Orlando, Florida, September 22, 2003.

Sale, K., Girod, D.A., **Tsue, T.T.**: “Radiation-induced malignancy of the head and neck”, American Academy of Otolaryngology-Head and Neck Surgery (scientific session), Orlando, Florida, September 23, 2003.

Tollefson, T.T., **Tsue, T.T.**, Kriet, J.D.: “Rehabilitation of the paralyzed eyelid”. American Academy of Facial Plastic and Reconstructive Surgery Fall Meeting, Orlando, Florida, September 19, 2003.

Tollefson, T.T., **Tsue, T.T.**, Girod, D.A., Kriet, J.D.: “Rehabilitation of the paralyzed eyelid with concurrent parotidectomy and facial nerve sacrifice”, Alumni Day Research Conference, Department of Otolaryngology-Head

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Militsakh, O., Wallace, D.I., Girod, D.A., Kriet, J.D., **Tsue, T.T.**: “Use of 2.0mm Locking Reconstruction Plate system in oromandibular reconstruction surgery”, Alumni Day Research Conference, Department of Otolaryngology-Head and Neck Surgery, University of Kansas School of Medicine, Kansas City, Kansas, June 6, 2003.

Burroughs, B., Durham, D., Arunakul, M., **Tsue, T.T.**: “Short term metabolic changes in avian tangential nucleus after vestibular end-organ damage”, Association for Research in Otolaryngology, Daytona Beach, Florida, February 24, 2003.

Morgan, A.S., McIff, T., **Tsue, T.T.**, Kriet, J.D.: “Biomechanical properties of human acellular dermis (Alloderm) used for human facial suspension”, University of Kansas School of Medicine Faculty Research Day, Kansas City, Kansas, November 14, 2002.

Arunakul, M., Durham, D., **Tsue, T.T.**: “Short Term Metabolic Changes in the Avian Superior Vestibular Nucleus After Streptomycin Treatment or Labyrinthectomy”, University of Kansas School of Medicine Faculty Research Day, Kansas City, Kansas, November 14, 2002.

Tollefson, T.T., Durham, D., **Tsue, T.T.**: “Aminoglycoside clearance in the avian vestibular system”, University of Kansas School of Medicine Faculty Research Day, Kansas City, Kansas, November 14, 2002.

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Tollefson, T.T., **Tsue, T.T.**, Kriet, J.D.: “Tracheotomy scar revision using acellular dermis”, American Academy of Facial Plastic and Reconstructive Surgery Fall Meeting, San Diego, California, September 25, 2002.

Celmer, A.W., Kriet, J.D., Girod, D.A., **Tsue, T.T.**: “Alloderm in the Post-Parotidectomy Patient: Reevaluation of Frey’s Syndrome”. University of Kansas Department of Otolaryngology-Head and Neck Surgery Alumni Day, Kansas City, Kansas, June 7, 2002.

Sale, K.A., Girod, D.A., **Tsue, T.T.**: “Radiation Induced Head and Neck Malignancy”. University of Kansas Department of Otolaryngology-Head and Neck Surgery Alumni Day, Kansas City, Kansas, June 7, 2002.

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Dewitt, A., **Tsue, T.T.**, Girod, D.A.: “Antibiotic prophylaxis in head and neck reconstruction”. University of Kansas School of Medicine Faculty Research Day, November 8, 2001.

Dewitt, A., **Tsue, T.T.**, Girod, D.A.: “Antibiotic prophylaxis in head and neck reconstruction”. American Academy of Otolaryngology-Head and Neck Surgery, September 9, 2001.

Morgan, A., **Tsue, T.T.**, Girod, D.A., Wax, M., Kriet, D.: “Results of concurrent human acellular dermis (Alloderm) facial suspension in patients undergoing parotid and facial malignancy resection”. American Academy of Facial Plastic and Reconstructive Surgery, Denver, Colorado, September, 2001.

Arunakal, M., Durham, D., **Tsue, T.T.**: “Analysis of CNS Neuronal Activity Following Permanent or Reversible Damage to the Vestibular Inner Ear”. University of Kansas School of Medicine Student Research Forum, Kansas City, Kansas, September 6, 2001.

Morgan, A., **Tsue, T.T.**, Wax, M., Kriet, J.D.: "Immediate facial suspension with Alloderm in patients with parotid malignancy". University of Kansas Department of Otolaryngology-Head and Neck Surgery Alumni Day, Kansas City, Kansas, June 15, 2001.

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Johnson, P., Brecheisen, M.A., Girod, D.A., **Tsue, T.T.**, Tollefson, T.T., Eckard, D.A.: "Percutaneous ethanol sclerotherapy of venous malformations of the tongue", Association of University Radiologists, Toronto, Canada, May 16-20, 2001.

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Fry, E., Brandstead, R., Arunakal, M., Durham, D., **Tsue, T.T.**: "Changes in avian superior vestibular nucleus neuronal cell count". University of Kansas School of Medicine Student Research Forum, Kansas City, Kansas, April 4, 2001.

Fry, E., Brandstead, R., Arunakal, M., Durham, D., **Tsue, T.T.**: "Avian superior vestibular nucleus neuronal cell number after labyrinthectomy or streptomycin treatment of the inner ear". Association for Research in Otolaryngology Mid-Winter Meeting, St. Petersburg Beach, February 5, 2001.

Tollefson, T.T., Nuckols, D.A., **Tsue, T.T.**, Sanford, T., Hoover, L.A.: "The modified Lothrop: efficacy in frontal sinus disease". IX International Rhinologic Society Congress, Washington D.C., September 20, 2000.

Raju, G.S., Moncure, M., , Ahmed, I., Crawford, G., Hershberger, J., **Tsue, T.T.**, Merati, A.: "Laparoscopy assisted endoscopy (LAE) to define the lower extent of obstructive hypopharyngeal cancer". American College of Gastroenterology, New York, New York, October 16, 2000.

Dewitt, A., **Tsue, T.T.**, Gibbs, D., Girod, D.A.: "Intraoperative fluid administration and postoperative complications during major head and neck

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Nuckols, D., **Tsue, T.T.**, Toby, E.B., Girod, D.A.: “The objective Allen’s test in radial forearm microvascular reconstruction”. University of Kansas Department of Otolaryngology-Head and Neck Surgery Alumni Day, Kansas City, Kansas, June 9, 2000.

DeWitt, A., **Tsue, T.T.**, Cowley, B., Gibbs, D., Girod, D.A.: “Fluid management and complications in major head and neck surgery”. University of Kansas Department of Otolaryngology-Head and Neck Surgery Alumni Day, Kansas City, Kansas, June 9, 2000.

Tollefson, T., Nuckols, D.A., **Tsue, T.T.**, Sanford, T., Hoover, L.A.: “The modified Lothrop: efficacy in chronic frontal sinusitis”. University of Kansas Department of Otolaryngology-Head and Neck Surgery Alumni Day, Kansas City, Kansas, June 9, 2000.

Raju, G.S., Jones, T.F., Crawford, G., Hershberger, J., Hiba, R., Ahmed, I., **Tsue, T.T.**, Girod, D., Merati, A.: “Endoscopic dilation of postcricoid esophageal strictures following head and neck cancer treatment: new techniques for safe access to PCES”. American Society for Gastrointestinal Endoscopy-Digestive Disease Week, San Diego, California, May 23, 2000.

Babb, J.R., Durham, D., **Tsue, T.T.**: “CNS plasticity following vestibular hair cell loss and regeneration”. University of Kansas School of Medicine Student Research Forum, Kansas City, Kansas, April 5, 2000.

Babb, J.R., Bunting, E.C., Kriet, J.D., **Tsue, T.T.**: “Coup de Sabre”. University of Kansas School of Medicine Pathology Honors Symposium, Kansas City, Kansas, March 15, 2000.

Babb, J.R., Durham, D., **Tsue, T.T.**: “Central nervous system vestibular plasticity following hair cell loss and regeneration”. Association for Research in Otolaryngology, St. Petersburg, Florida, February, 2000.

Hoover, L.A., Sanford, T.R., **Tsue, T.T.**: “New endoscopic techniques to manage frontal sinus disease”. Orgeon Academy of Otolaryngology-Head and Neck Surgery, Portland, Oregon, November 12, 1999.

Raju, G.S., Ahmed, I., Peck, B., Bunting, E., **Tsue, T.T.**: “A novel approach to radiation-induced post-cricoid esophageal stricture: the ‘laryngeal jack’ to facilitate dilatation”. American College of Gastroenterology, Pheonix, Arizona, October, 1999.

Hoover, L.A., Sanford, T.R., **Tsue, T.T.**, Bunting, E.C.: “The modified Lothrop procedure in chronic frontal sinus disease”. American College of Surgeons, San Francisco, California, October 13, 1999.

Bunting, E.C., **Tsue, T.T.**, Hoover, L.A.: “CSF Rhinorrhea: A continuing dilemma”. American Rhinologic Society, New Orleans, Louisiana, September 25, 1999.

Babb, J., **Tsue, T.T.**, Durham, D.: “CNS changes during vestibular hair cell damage and regeneration”. Medical Student Summer Research Forum, University of Kansas School of Medicine, Kansas City, Kansas, September 16, 1999.

Jaeckel, E.C., Dey, S.K., Das, S.K., Girod, D.A., **Tsue, T.T.**, Sanford, T.R.: “Characterization of cyclooxygenase in head and neck squamous cell carcinoma”. Triologic Society, 1999 (*in press*).

Werle, A., **Tsue, T.T.**, Toby, E.B., Girod, D.A.: “Osteocutaneous radial forearm flap use without donor site morbidity”. University of Kansas, Department of Otolaryngology-Head and Neck Surgery Alumni Day, Kansas City, Kansas, June 18-19, 1999.

Gibbs, D., **Tsue, T.T.**, Girod, D.A.: “Intravenous fluid administration and postoperative complications during major Head and Neck Reconstructive Surgery”. University of Kansas, Department of Otolaryngology-Head and Neck Surgery Alumni Day, Kansas City, Kansas, June 18-19, 1999.

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Nuckols, D., **Tsue, T.T.**, Toby, E.B., Girod, D.A.: “Preoperative evaluation of radial forearm vasculature using the Objective Allen’s Test”. American Academy of Otolaryngology-Head and Neck Surgery, San Antonio, TX, 1998.

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Girod, D.A., Edmonds, J.E., **Tsue, T.T.**, Toby, E.B., Hoover, L.A.: Osteocutaneous Radial Forearm Free Flap in Head and Neck Reconstruction. American College of Surgeons, Chicago, Illinois, October 1997.

Desyatnikova, S.S., **Tsue, T.T.**, Glenn, M.G., Weymuller, E.A.Jr.: "Free versus pedicled soft tissue transfer in reconstruction for oral cavity and oropharyngeal cancer: comparison of cost and quality of life". Twenty-Fifth Annual Western Medical Student Research Forum, Carmel, CA, 1997.

**Tsue, T.T.**, Desyatnikova, S.S., Deleyiannis, F.W.-B., Futran, N.D., Stack, B.C.Jr., Weymuller, E.A.Jr., Glenn, M.G.: "Comparison of cost and function in reconstruction of the posterior oral cavity and oropharynx: Free versus pedicled soft-tissue transfer". The 4th International Conference on Head and Neck Cancer, Toronto, Canada, 1996.

**Tsue, T.T.**, Desyatnikova, S.S., Deleyiannis, F.W.-B., Futran, N.D., Stack, B.C.Jr., Weymuller, E.A.Jr., Glenn, M.G.: "Comparison of cost and function in reconstruction of the posterior oral cavity and oropharynx: Free versus pedicled soft-tissue transfer". University of Washington Department of Otolaryngology-Head and Neck Surgery Alumni Day, Seattle, WA, 1996.

**Tsue, T.T.**, Raymond, J. F., Bailey, J. W., Sercarz, J. A., Laramore, G. E., Glenn, M. G.: "The role of adjuvant radiotherapy in medullary carcinoma of the thyroid". American Academy of Otolaryngology-Head and Neck Surgery, New Orleans, LA, 1995.

**Tsue, T.T.**, Raymond, J. F., Bailey, J. W., Sercarz, J. A., Laramore, G. E., Glenn, M. G.: "The role of adjuvant radiotherapy in medullary carcinoma of the thyroid". University of Washington Department of Otolaryngology-Head and Neck Surgery Alumni Day, Seattle, WA, 1995.

**Tsue, T.T.**, Oesterle, E.C., Rubel, E.W: "Diffusible factors regulate hair cell regeneration". University of Washington Department of Otolaryngology-Head and Neck Surgery Alumni Day, Seattle, WA, 1994.

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Oesterle, E.C., **Tsue, T.T.**, Reh, T.A., Rubel, E.W: "Further development of a method for studying hair-cell regeneration *in vitro*". Association for Research in Otolaryngology, St. Petersburg, FL, 1993.

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**Program Director revamped curriculum**  
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