



Ted Mau, MD, PhD

Professor of Otolaryngology - Head & Neck Surgery (OHNS)
Otolaryngology (Head and Neck Surgery)

CLINICAL OFFICE (PRIMARY)

- **Stanford Voice and Swallowing Clinic**

450 Broadway St
Pavilion B
Redwood City, CA 94063
Tel (650) 723-5281 Fax (650) 725-6685

ACADEMIC CONTACT INFORMATION

- **Administrative Associate**

Erika Ceja - Administrative Associate
Email erika220@stanford.edu

Bio

BIO

Dr. Ted Mau is a board-certified, fellowship-trained laryngologist with Stanford Health Care Ear, Nose, and Throat. He is also a professor in the Department of Otolaryngology – Head & Neck Surgery and chief of the Division of Laryngology at Stanford University School of Medicine. Dr. Mau came to Stanford in 2025 following 17 years at the University of Texas Southwestern Medical Center in Dallas, Texas, where he was director of the Voice Center and vice chair of research for the Department of Otolaryngology – Head and Neck Surgery.

Dr. Mau's clinical practice focuses on disorders of the voice, airway, and swallowing. He has particular interest in vocal fold and laryngeal lesions, voice problems, vocal fold paralysis, recurrent laryngeal nerve injuries, and laryngeal dystonia. He is an expert in microlaryngeal surgeries, including laser surgeries of the larynx and airway. He also has extensive experience with laryngeal framework surgery for the treatment of vocal fold paralysis, as well as in-office procedures for vocal fold and larynx lesions.

As a physician-scientist, Dr. Mau engages in clinical and laboratory research in voice science and voice disorders. He has served as principal investigator or co-investigator on several National Institutes of Health (NIH)-funded projects, including computational voice simulation, development of ultrafast laser microlaryngeal surgery, sensory contributions to voice disorders, and central neuromodulation as a treatment for recurrent laryngeal nerve injuries. Dr. Mau was a site investigator for a DNA therapeutic vaccine clinical trial for recurrent respiratory papillomatosis. He has served on several NIH study sections.

Dr. Mau served as associate editor of laryngology for *The Laryngoscope*, a leading journal in the field of otolaryngology. He has published articles in peer-reviewed journals such as the *Journal of Voice*, *The Laryngoscope*, and *Otolaryngology – Head and Neck Surgery*.

Dr. Mau is a fellow of the American Laryngological Association (ALA) and the Triological Society. He is also a member of the American Broncho-Esophagological Association and the secretary of the ALA Council.

CLINICAL FOCUS

- Otolaryngology

ACADEMIC APPOINTMENTS

- Professor - University Medical Line, Otolaryngology (Head and Neck Surgery)

ADMINISTRATIVE APPOINTMENTS

- Chief, Division of Laryngology (2025 - Present), Department of Otolaryngology, Stanford University School of Medicine, (2025- present)
- Professor - University Medical Line, Otolaryngology (Head and Neck Surgery), Stanford University School of Medicine, (2025- present)

HONORS AND AWARDS

- Phi Beta Kappa, Harvard College (1990)
- Distinction in Teaching, Department of Mathematics, Harvard University (1991)
- Henderson Prize for Outstanding Undergraduate Thesis in Biochemical Sciences, Harvard University (1992)
- Howard Hughes Medical Institute Predoctoral Fellowship, University of California, San Francisco (1992-1997)
- Young Faculty/Practitioner Award, American Laryngological Association (2010)
- Honor Award, American Academy of Otolaryngology – Head and Neck Surgery (2016)
- Casselberry Award, American Laryngological Association (2017)
- Steven D. Gray Memorial Endowed Lectureship in Otolaryngology, University of Utah (2017)
- Casselberry Award, American Laryngological Association (2021)
- Honor Award, American Academy of Otolaryngology – Head and Neck Surgery (2021)
- H. Bryan Neel, III, MD, PhD Lectureship in Otolaryngology, Mayo Clinic (2024)

BOARDS, ADVISORY COMMITTEES, PROFESSIONAL ORGANIZATIONS

- Chair, Research Committee, American Laryngological Association (2017 - 2023)
- Member, Nominating Committee, American Laryngological Association (2016 - 2017)
- Member, Casselberry Award Committee, American Laryngological Association (2021 - 2024)
- Member, Voice Committee, American Academy of Otolaryngology-Head and Neck Surgery (2009 - 2015)
- Member, American Broncho-Esophagological Association (2011 - present)
- Fellow, Triological Society (2012 - present)
- Fellow, American Laryngological Association (2015 - present)
- Member, Research Grants Committee, American Laryngological Association (2015 - present)
- Editorial Board, Journal of Voice (2016 - present)
- Member, NIH/CSR Motor Function, Speech and Rehabilitation Study Section (2020 - 2024)
- Associate Editor, The Laryngoscope (2020 - 2024)
- Council, American Laryngological Association (2024 - present)

PROFESSIONAL EDUCATION

- Board Certification: Otolaryngology, American Board of Otolaryngology (2008)
- Fellowship: Vanderbilt University Dept of Otolaryngology (2008) TN
- Residency: UCSF Dept of Otolaryngology Head and Neck Surgery (2007) CA
- Internship: UCSF Dept of General Surgery (2003) CA

- Medical Education: Harvard Medical School (2002) MA

Publications

PUBLICATIONS

- **Vocal Fold Vibratory Kinematics and Acoustic Correlates in Pressed and Breathily Phonation.** *Journal of speech, language, and hearing research : JSLHR*
Toles, L. E., Moore, A., Turner Tice, M. A., Hurt, C. C., Patel, R. R., Mau, T.
2026: 1-20
- **The Impact of Etiology on Time to Vocal Fold Motion Recovery in Unilateral Vocal Fold Paralysis.** *The Laryngoscope*
Suresh, R., Mau, T.
2026
- **Validation of the TruBlue Light Laser for Laryngeal Somatosensory and Perturbation Testing.** *The Laryngoscope*
Shembel, A. C., Mau, T., Maryn, Y., Young, E., Smeltzer, J., Childs, L., Dhar, S.
2026
- **Physiological Correlates of the Spectral Aggregate of the High-Passed Fundamental Frequency in Adductor Laryngeal Dystonia.** *Journal of speech, language, and hearing research : JSLHR*
Toles, L. E., Marks, K. L., Díaz Cádiz, M. E., Feaster, T. F., Wrede, A., Baranwal, M., Haubrich, A., Ito, M., Li, S., Little, B., Lonergan, S., Phan, F., Siracusano, et al
2026: 1-9
- **Recurrent Respiratory Papillomatosis Foundation Position Statement on the Management of Adults With RRP.** *The Laryngoscope*
Best, S. R., Friedman, A. D., Rosen, C. A., Sataloff, R. T., Matrka, L. A., Sims, H. S., Rosow, D. E., Saba, N. F., Lott, D. G., Klein, A. M., Mau, T., Amin, M. R., Wikenheiser-Brokamp, et al
2026
- **Automated Creak Identifies Laryngeal Dystonia During Conversational Speech** *LARYNGOSCOPE*
Dragicevic, D. A., Sauder, C. E., Buckley, D. P., Toles, L. E., Tracy, L. F., Noordzij, J., Grillone, G. A., Mau, T., Giliberto, J., Meyer, T. K., Merati, A. L., Eadie, T. L., Stepp, et al
2026; 136 (5): 2270-2277
- **The Natural History of Vocal Fold Motion Recovery in Unilateral Vocal Fold Paralysis.** *The Laryngoscope*
Suresh, R., Childs, L. F., Mau, T.
2025
- **Clinical Characteristics and Effects of Vocal Demands in Occupational Voice Users With and Without Primary Muscle Tension Dysphonia.** *Journal of voice : official journal of the Voice Foundation*
McDowell, S., Morrison, R., Mau, T., Shembel, A. C.
2025; 39 (2): 448-456
- **Stereotactic Ablative Radiotherapy for T1 to T2 Glottic Larynx Cancer: Mature Results From the Phase 2 GLoTtic Larynx-SABR Trial.** *International journal of radiation oncology, biology, physics*
Sher, D. J., Avkshtol, V., Moon, D., Vo, D., Mau, T., Childs, L., Lin, M. H., Dubas, J., Ahn, C., Sumer, B. D.
2025; 121 (1): 137-144
- **Voice Therapy Expectations for Injured Singers.** *Journal of voice : official journal of the Voice Foundation*
Childs, L. F., D'Oto, A., Harris, A., Rao, A., Mau, T.
2024; 38 (6): 1465-1470
- **Laryngeal and Global Somatosensation in Primary Muscle Tension Dysphonia.** *Journal of voice : official journal of the Voice Foundation*
Shembel, A. C., Mau, T., Zafereo, J., Morrison, R., Crocker, C., Moore, A., Khan, A.
2024
- **Optical Flow Analysis of Paralaryngeal Muscle Movement.** *The Laryngoscope*
Morrison, R. A., Fetzer, D. T., Patterson-Lachowicz, A., McDowell, S., Smeltzer, J. C., Mau, T., Shembel, A. C.
2024; 134 (4): 1792-1801

- **Management of Bilateral Vocal Fold Paralysis: A Systematic Review.** *Otolaryngology--head and neck surgery : official journal of American Academy of Otolaryngology-Head and Neck Surgery*
Lechien, J. R., Hans, S., Mau, T.
2024; 170 (3): 724-735
- **Extrinsic Laryngeal Muscle Tension in Primary Muscle Tension Dysphonia with Shear Wave Elastography.** *The Laryngoscope*
Shembel, A. C., Morrison, R. A., Fetzer, D. T., Patterson-Lachowicz, A., McDowell, S., Comstock Smeltzer, J. C., Mau, T.
2023; 133 (12): 3482-3491
- **Quantification of False Vocal Fold Hyperfunction During Quiet Breathing in Muscle Tension Dysphonia.** *The Laryngoscope*
Han, J., Morrison, R., Mau, T., Shembel, A. C.
2023; 133 (12): 3449-3454
- **Interim Results of a Phase 1/2 Open-Label Study of INO-3107 for HPV-6 and/or HPV-11-Associated Recurrent Respiratory Papillomatosis.** *The Laryngoscope*
Mau, T., Amin, M. R., Belafsky, P. C., Best, S. R., Friedman, A. D., Klein, A. M., Lott, D. G., Paniello, R. C., Pransky, S. M., Saba, N. F., Howard, T., Dallas, M., Patel, et al
2023; 133 (11): 3087-3093
- **Characteristics of Idiopathic Subglottic Stenosis in the Elderly.** *The Laryngoscope*
D'Oto, A., Baker, H., Mau, T., Childs, L. F., Tibbetts, K. M.
2023; 133 (11): 3075-3079
- **Ultrafast Laser Microlaryngeal Surgery for In Vivo Subepithelial Void Creation in Canine Vocal Folds.** *The Laryngoscope*
Andrus, L., Camli, B., Mau, T., Ben-Yakar, A.
2023; 133 (11): 3042-3048
- **Relationships Between Laryngoscopic Analysis Metrics of Supraglottic Compression and Vocal Effort in Primary Muscle Tension Dysphonia.** *Journal of voice : official journal of the Voice Foundation*
Shembel, A. C., Morrison, R. A., McDowell, S., Smeltzer, J. C., Crocker, C., Bell, C., Mau, T.
2023
- **Association of Genre of Singing and Phonotraumatic Vocal Fold Lesions in Singers.** *The Laryngoscope*
Childs, L. F., D'Oto, A., Beams, D. R., Hynan, L., Mau, T.
2023; 133 (7): 1683-1689
- **Ingredients in the Visual Perception of Hypomobile Vocal Fold Motion Impairment.** *The Laryngoscope*
Han, J., George, S. S., Mau, T.
2023; 133 (4): 866-874
- **Ultrafast laser surgery probe for sub-surface ablation to enable biomaterial injection in vocal folds.** *Scientific reports*
Andrus, L., Jeon, H., Pawlowski, M., Debord, B., Gerome, F., Benabid, F., Mau, T., Tkaczyk, T., Ben-Yakar, A.
2022; 12 (1): 20554
- **Profile of Injured Singers: Expectations and Insights.** *The Laryngoscope*
Childs, L. F., Rao, A., Mau, T.
2022; 132 (11): 2180-2186
- **Multicenter Development and Validation of the Vocal Cord Paralysis Experience (CoPE), a Patient-Reported Outcome Measure for Unilateral Vocal Fold Paralysis-Specific Disability.** *JAMA otolaryngology-- head & neck surgery*
Fernandes-Taylor, S., Damico-Smith, C., Arroyo, N., Wichmann, M., Zhao, J., Feurer, I. D., Francis, D. O.
2022; 148 (8): 756-763
- **Combining Voice Rest and Steroids to Improve Diagnostic Clarity in Phonotraumatic Vocal Fold Injury.** *Journal of voice : official journal of the Voice Foundation*
Childs, L. F., Mau, T.
2022; 36 (3): 403-409
- **Data Augmentation for End-to-end Silent Speech Recognition for Laryngectomees**
Cao, B., Teplansky, K., Sebkhii, N., Bhaysar, A., Inan, O. T., Samlan, R., Mau, T., Wang, J., Int Speech Commun Assoc

ISCA-INT SPEECH COMMUNICATION ASSOC.2022: 3653-3657

- **Surgical Anatomy of the Nose: A Foundation for Rhinoplasty** *Bailey's Head and Neck Surgery-Otolaryngology*
Polacco, M. A., Kim, D. W., Mau, T.
2022
- **Patterns of Recurrence of Phonotraumatic Vocal Fold Lesions Suggest Distinct Mechanisms of Injury.** *The Laryngoscope*
Lee, M., Mau, T., Sulica, L.
2021; 131 (11): 2523-2529
- **Understanding Risk and Recovery in Vocal Fold Paralysis** *CURRENT OTORHINOLARYNGOLOGY REPORTS*
Mau, T.
2021; 9 (2): 95-100
- **Impact of Patient Factors and Management Strategies on Outcomes After Transverse Posterior Cordotomy.** *The Laryngoscope*
Qazi, S., Mau, T., Tibbetts, K. M.
2021; 131 (5): 1066-1070
- **Vocal Tradeoffs in Anterior Glottoplasty for Voice Feminization.** *The Laryngoscope*
Titze, I. R., Palaparathi, A., Mau, T.
2021; 131 (5): 1081-1087
- **Intraoperative Airway Management Considerations for Adult Patients Presenting With Tracheostomy: A Narrative Review.** *Anesthesia and analgesia*
Rosero, E. B., Corbett, J., Mau, T., Joshi, G. P.
2021; 132 (4): 1003-1011
- **Investigating Speech Reconstruction for Laryngectomees for Silent Speech Interfaces**
Cao, B., Sebkhii, N., Bhaysar, A., Irian, O. T., Samlan, R., Mau, T., Wang, J., Int Speech Commun Assoc
ISCA-INT SPEECH COMMUNICATION ASSOC.2021: 651-655
- **Considerations in Vocal Fold Injection** *Patologia Laríngea y Fonocirugia*
Mau, T., Childs, L. F.
2021
- **Effect of Vocal Fold Implant Placement on Depth of Vibration and Vocal Output.** *The Laryngoscope*
Smith, S. L., Titze, I. R., Storck, C., Mau, T.
2020; 130 (9): 2192-2198
- **Pathophysiology of iatrogenic and idiopathic vocal fold paralysis may be distinct.** *The Laryngoscope*
Mau, T., Husain, S., Sulica, L.
2020; 130 (6): 1520-1524
- **Primary odynophonia: When pain is out of proportion to dysphonia.** *The Laryngoscope*
Kim, S. I., Atkinson, C., Harris, A. H., Tibbetts, K., Mau, T.
2020; 130 (4): E183-E189
- **Tongue and Lip Motion Patterns in Alaryngeal Speech**
Teplansky, K. J., Wisler, A., Cao, B., Liang, W., Whited, C. W., Mau, T., Wang, J., Int Speech Commun Assoc
ISCA-INT SPEECH COMMUNICATION ASSOC.2020: 4576-4580
- **A tissue-specific, injectable acellular gel for the treatment of chronic vocal fold scarring.** *Acta biomaterialia*
Xu, C. C., Mau, T.
2019; 99: 141-153
- **Scattering properties and femtosecond laser ablation thresholds of human and canine vocal folds at 776-nm wavelength.** *Journal of biomedical optics*
Andrus, L., Mau, T., Ben-Yakar, A.
2019; 24 (8): 1-7

- **Intervention Outcomes of Two Treatments for Muscle Tension Dysphonia: A Randomized Controlled Trial.** *Journal of speech, language, and hearing research : JSLHR*
Watts, C. R., Hamilton, A., Toles, L., Childs, L., Mau, T.
2019; 62 (2): 272-282
- **A computational study of depth of vibration into vocal fold tissues.** *The Journal of the Acoustical Society of America*
Palaparthi, A., Smith, S., Mau, T., Titze, I. R.
2019; 145 (2): 881
- **Paired versus two-group experimental design for rheological studies of vocal fold tissues.** *Journal of biomechanics*
Xu, C. C., Li, D., Mau, T., McPherson, E., Du, M., Zhang, S.
2019; 83: 150-156
- **Successful retrieval of a dislodged tracheoesophageal prosthesis distal to a neopharyngeal stricture** *Otolaryngology Case Reports*
Cleveland, P., Mau, T.
2019
- **Timing of Intervention for Unilateral Vocal Fold Paralysis** *Decision Making in Vocal Fold Paralysis: A Guide to Clinical Management*
Mau, T.
2019
- **Vocal Fold Lesion** *Case Studies in Otorhinolaryngology Head & Neck Surgery and Audiology: A Preparatory Review*
Mau, T., Childs, L. F.
2019
- **Spasmodic Dysphonia** *Case Studies in Otorhinolaryngology Head & Neck Surgery and Audiology: A Preparatory Review*
Childs, L. F., Mau, T.
2019
- **Vocal Fold Scar** *Laryngology: A Case-Based Approach*
Childs, L. F., Mau, T.
2019
- **Laryngeal Disorders: Benign Vocal Fold Pathologies** *The SAGE Encyclopedia of Human Communication Sciences and Disorders*
Mau, T., Kim, S.
2019
- **Individualized Patient Vocal Priorities for Tailored Therapy.** *Journal of speech, language, and hearing research : JSLHR*
Titze, I. R., Riede, T., Palaparthi, A., Hynan, L. S., Hamilton, A., Toles, L., Mau, T.
2018; 61 (12): 2884-2894
- **Articulation-to-Speech Synthesis Using Articulatory Flesh Point Sensors' Orientation Information**
Cao, B., Kim, M., Wang, J. R., van Santen, J., Mau, T., Wang, J., Int Speech Commun Assoc
ISCA-INT SPEECH COMMUNICATION ASSOC.2018: 3152-3156
- **Speaker-Independent Silent Speech Recognition from Flesh-Point Articulatory Movements Using an LSTM Neural Network.** *IEEE/ACM transactions on audio, speech, and language processing*
Kim, M., Cao, B., Mau, T., Wang, J.
2017; 25 (12): 2323-2336
- **Reducing sedation time for thyroplasty with arytenoid adduction with sequential anesthetic technique.** *The Laryngoscope*
Saadeh, C. K., Rosero, E. B., Joshi, G. P., Ozayar, E., Mau, T.
2017; 127 (12): 2813-2817
- **The natural history of recoverable vocal fold paralysis: Implications for kinetics of reinnervation.** *The Laryngoscope*
Mau, T., Pan, H. M., Childs, L. F.
2017; 127 (11): 2585-2590
- **Factors Influencing Likelihood of Voice Therapy Attendance.** *Otolaryngology--head and neck surgery : official journal of American Academy of Otolaryngology-Head and Neck Surgery*

- Misono, S., Marmor, S., Roy, N., Mau, T., Cohen, S. M.
2017; 156 (3): 518-524
- **A sequential anesthesia technique for surgical repair of unilateral vocal fold paralysis.** *Journal of anesthesia*
Rosero, E. B., Ozayar, E., Mau, T., Joshi, G. P.
2016; 30 (6): 1078-1081
 - **A Measure of the Auditory-perceptual Quality of Strain from Electroglottographic Analysis of Continuous Dysphonic Speech: Application to Adductor Spasmodic Dysphonia.** *Journal of voice : official journal of the Voice Foundation*
Somanath, K., Mau, T.
2016; 30 (6): 770.e9-770.e21
 - **Recognizing Whispered Speech Produced by an Individual with Surgically Reconstructed Larynx Using Articulatory Movement Data.** *Workshop on Speech and Language Processing for Assistive Technologies*
Cao, B., Kim, M., Mau, T., Wang, J.
2016; 2016: 80-86
 - **Nomenclature proposal to describe vocal fold motion impairment.** *European archives of oto-rhino-laryngology : official journal of the European Federation of Oto-Rhino-Laryngological Societies (EUFOS) : affiliated with the German Society for Oto-Rhino-Laryngology - Head and Neck Surgery*
Rosen, C. A., Mau, T., Remacle, M., Hess, M., Eckel, H. E., Young, V. N., Hantzakos, A., Yung, K. C., Dikkers, F. G.
2016; 273 (8): 1995-9
 - **Multi-institutional Study of Voice Disorders and Voice Therapy Referral: Report from the CHEER Network.** *Otolaryngology--head and neck surgery : official journal of American Academy of Otolaryngology-Head and Neck Surgery*
Misono, S., Marmor, S., Roy, N., Mau, T., Cohen, S. M.
2016; 155 (1): 33-41
 - **Predicting Achievable Fundamental Frequency Ranges in Vocalization Across Species.** *PLoS computational biology*
Titze, I., Riede, T., Mau, T.
2016; 12 (6): e1004907
 - **Effect of resection depth of early glottic cancer on vocal outcome: an optimized finite element simulation.** *The Laryngoscope*
Mau, T., Palaparathi, A., Riede, T., Titze, I. R.
2015; 125 (8): 1892-9
 - **A randomized controlled trial of stretch-and-flow voice therapy for muscle tension dysphonia.** *The Laryngoscope*
Watts, C. R., Hamilton, A., Toles, L., Childs, L., Mau, T.
2015; 125 (6): 1420-5
 - **The effect of stretch-and-flow voice therapy on measures of vocal function and handicap.** *Journal of voice : official journal of the Voice Foundation*
Watts, C. R., Diviney, S. S., Hamilton, A., Toles, L., Childs, L., Mau, T.
2015; 29 (2): 191-9
 - **Randomized controlled trial of supplemental augmentative and alternative communication versus voice rest alone after phonosurgery.** *Otolaryngology--head and neck surgery : official journal of American Academy of Otolaryngology-Head and Neck Surgery*
Rousseau, B., Gutmann, M. L., Mau, T., Francis, D. O., Johnson, J. P., Novaleski, C. K., Vinson, K. N., Garrett, C. G.
2015; 152 (3): 494-500
 - **Relationship between patient-perceived vocal handicap and clinician-rated level of vocal dysfunction.** *The Laryngoscope*
Childs, L. F., Bielinski, C., Toles, L., Hamilton, A., Deane, J., Mau, T.
2015; 125 (1): 180-5
 - **Developing a Voice Practice** *Sataloff's Comprehensive Textbook Of Otolaryngology Head and Neck Surgery*
Mau, T., Garrett, C. G.
2015
 - **A rabbit vocal fold laser scarring model for testing lamina propria tissue-engineering therapies.** *The Laryngoscope*
Mau, T., Du, M., Xu, C. C.
2014; 124 (10): 2321-6

- **Mucosa-associated lymphoid tissue (MALT) lymphoma presenting as subglottic stenosis: single-agent treatment using rituximab.** *Otolaryngology--head and neck surgery : official journal of American Academy of Otolaryngology-Head and Neck Surgery*
Bielinski, C., Luu, H. S., Mau, T.
2014; 150 (2): 334-5
- **Benign Lesions of the Larynx** *Total Otolaryngology*
Mau, T.
2014
- **Anatomy of the Male Voice** *Brothers, Sing On!: Conducting the Tenor-Bass Choir*
Mau, T., Childs, L. F., Hamilton, A., Palant, J.
2014
- **Ibid** *Bailey's Head and Neck Surgery-Otolaryngology*
Kim, D. W., Mau, T.
2013
- **Modulating phonation through alteration of vocal fold medial surface contour.** *The Laryngoscope*
Mau, T., Muhlestein, J., Callahan, S., Chan, R. W.
2012; 122 (9): 2005-14
- **Three-dimensional morphometric analysis of cricoarytenoid subluxation.** *Journal of voice : official journal of the Voice Foundation*
Mau, T.
2012; 26 (2): 133-6
- **Phonation threshold pressure and flow in excised human larynges.** *The Laryngoscope*
Mau, T., Muhlestein, J., Callahan, S., Weinheimer, K. T., Chan, R. W.
2011; 121 (8): 1743-51
- **Rheometric properties of canine vocal fold tissues: variation with anatomic location.** *Auris, nasus, larynx*
Kimura, M., Mau, T., Chan, R. W.
2011; 38 (3): 367-72
- **Three-dimensional conformation of the injected bolus in vocal fold injections in a cadaver model.** *Otolaryngology--head and neck surgery : official journal of American Academy of Otolaryngology-Head and Neck Surgery*
Mau, T., Brewer, J. M., Gatzert, S. T., Courey, M. S.
2011; 144 (4): 552-7
- **Three-dimensional arytenoid movement induced by vocal fold injections.** *The Laryngoscope*
Mau, T., Weinheimer, K. T.
2010; 120 (8): 1563-8
- **Factors associated with voice therapy outcomes in the treatment of presbyphonia.** *The Laryngoscope*
Mau, T., Jacobson, B. H., Garrett, C. G.
2010; 120 (6): 1181-7
- **Viscoelastic properties of phonosurgical biomaterials at phonatory frequencies.** *The Laryngoscope*
Kimura, M., Mau, T., Chan, R. W.
2010; 120 (4): 764-8
- **Diagnostic Evaluation and Management of Hoarseness** *Medical Clinics of North America*
Mau, T.
2010
- **Globus** *Extraesophageal Reflux*
Mau, T., Ekbohm, D. C., Garrett, C. G.
2009
- **Influence of gender and injection site on vocal fold augmentation.** *Otolaryngology--head and neck surgery : official journal of American Academy of Otolaryngology-Head and Neck Surgery*

-
- Mau, T., Courey, M. S.
2008; 138 (2): 221-5
- **Cadaveric and engineering analysis of the septal L-strut.** *The Laryngoscope*
Mau, T., Mau, S. T., Kim, D. W.
2007; 117 (11): 1902-6
 - **Minicricothyrotomy approach with fiberoptic guidance for management of posterior glottic stenosis.** *The Laryngoscope*
Mau, T., Pletcher, S. D., Cavanagh, P. W., Courey, M. S., Wang, S. J.
2007; 117 (8): 1488-90
 - **Complete bony syngnathia: Report of a case and review.** *Archives of otolaryngology--head & neck surgery*
Trigg, D. J., Mau, I. T., Rosbe, K. W.
2007; 133 (2): 187-90
 - **Surgical Anatomy of the Nose** *Head and Neck Surgery-Otolaryngology*
Kim, D. W., Mau, T.
2006
 - **Voice and Speech Abnormalities in Systemic Neurodegenerative Disorders** *Textbook of Laryngology*
Mau, T., Courey, M. S.
2006
 - **Management of cervical metastases in advanced squamous cell carcinoma of the tonsillar fossa following radiotherapy.** *Archives of otolaryngology--head & neck surgery*
Mau, T., Oh, Y., Bucci, M. K., Eisele, D. W.
2005; 131 (7): 600-4
 - **The pro region N-terminal domain provides specific interactions required for catalysis of alpha-lytic protease folding.** *Biochemistry*
Cunningham, E. L., Mau, T., Truhlar, S. M., Agard, D. A.
2002; 41 (28): 8860-7
 - **Partitioning roles of side chains in affinity, orientation, and catalysis with structures for mutant complexes: asparagine-229 in thymidylate synthase.** *Biochemistry*
Finer-Moore, J. S., Liu, L., Schafmeister, C. E., Birdsall, D. L., Mau, T., Santi, D. V., Stroud, R. M.
1996; 35 (16): 5125-36
 - **Salt bridge relay triggers defective LDL receptor binding by a mutant apolipoprotein.** *Structure (London, England : 1993)*
Wilson, C., Mau, T., Weisgraber, K. H., Wardell, M. R., Mahley, R. W., Agard, D. A.
1994; 2 (8): 713-8
 - **Recognition of DNA by GAL4 in solution: use of a monomeric protein-DNA complex for study by NMR.** *Biochemistry*
Baleja, J. D., Mau, T., Wagner, G.
1994; 33 (10): 3071-8
 - **Effects of DNA binding and metal substitution on the dynamics of the GAL4 DNA-binding domain as studied by amide proton exchange.** *Protein science : a publication of the Protein Society*
Mau, T., Baleja, J. D., Wagner, G.
1992; 1 (11): 1403-12