

Tang Ho, M.D., M.Sc.

CURRENT POSITION

2009 – present University of Texas Medical School at Houston, Houston, Texas
Department of Otorhinolaryngology – Head and Neck Surgery
Division of Facial Plastic and Reconstructive Surgery
Assistant Professor

EDUCATION & TRAINING

2008 – 2009 Johns Hopkins University School of Medicine, Baltimore, Maryland
Department of Otolaryngology – Head and Neck Surgery
Division of Facial Plastic and Reconstructive Surgery
Fellow

2007 – 2008 Baylor College of Medicine, Houston, Texas
Department of Otolaryngology – Head and Neck Surgery
Administrative Chief Resident

2004 – 2008 Baylor College of Medicine, Houston, Texas
Department of Otolaryngology – Head and Neck Surgery
Resident

2003 – 2004 Baylor College of Medicine, Houston, Texas
Department of General Surgery
Intern

1999 – 2003 Johns Hopkins University School of Medicine, Baltimore, Maryland
Doctor of Medicine

1998 – 1999 U.S. Fulbright Postgraduate Scholar, United Kingdom
University of Edinburgh, Edinburgh, Scotland, United Kingdom
M.Sc., Dept. of Sociology, Science and Technology Studies Unit
Thesis: Pharmaceutical and Biotechnology Industries—Partners
for Life?

1994 – 1998 Johns Hopkins University, Baltimore, Maryland
B.S. with General and Departmental Honors
Major: Biomedical Engineering, concentration in Material Science
Engineering
Minor: Psychology

CERTIFICATION / LICENSURE

Texas Medical License (July 2009 – present)

Maryland Medical License (May 2008 – present)

DEA certification (June 2008 – present)

American Board of Otolaryngology

PROFESSIONAL EXPERIENCE

2009 – present	University of Texas Medical School at Houston, Houston, Texas Department of Otorhinolaryngology – Head and Neck Surgery Division of Facial Plastic and Reconstructive Surgery Assistant Professor
2008 – 2009	Johns Hopkins University School of Medicine, Baltimore, Maryland Department of Otolaryngology – Head and Neck Surgery Instructor

HONORS AND AWARDS

2006	Resident travel grant award, AAO – HNS annual meeting, Toronto
2006	Resident travel grant award, the Triological Society annual meeting, Chicago
2005	Resident travel grant award, Conference on Research Education and Training in Otolaryngology, Washington D.C.
2003	Student Research Award, Association for Academic Surgery
2003	Harold Lamport Student Research Award, Johns Hopkins University School of Medicine
2000 – 2002	Manfred Mayer Scholar, Johns Hopkins University School of Medicine
2000	National Science Foundation Japan Summer Institute Scholar Preceptor: Shinichi Kohsaka, M.D., Ph.D., National Center of Neurology and Psychiatry, Tokyo, Japan
1998 – 1999	U. S. Fulbright Postgraduate Scholar to United Kingdom
1997	Richard J. Johns Biomedical Engineering Award, Johns Hopkins University – awarded to the top three seniors in biomedical engineering
1997 – 1998	Tau Beta Pi—National Engineering Honor Society

1997 – 1998	Barry M. Goldwater Scholarship – national merit-based scholarship
Summer 1996	Howard Hughes Medical Institute Summer Scholar Preceptor: John J. Laterra, M.D., Ph.D., Kennedy Krieger Institute, Johns Hopkins Hospital
1995 – 1996	Johns Hopkins University Provost Undergraduate Research Award
1994 – 1998	Robert E. Byrd Scholarship – national merit-based scholarship

PUBLICATIONS

- Ho T**, Li G, Lu J, Zhao C, Wei Q, Sturgis EM. “Association of XRCC1 polymorphisms and risk of differentiated thyroid carcinoma: a case-control analysis.” *Thyroid*. 2009 Feb;19(2):129-35.
- Dong F, Gidley PW, **Ho T**, Luna MA, Ginsberg LE, Sturgis EM. “Adenoid cystic carcinoma of the external auditory canal.” *Laryngoscope*. 2008 Sep;118(9):1591-6.
- Ho T**, Li G, Zhao C, Zheng R, Wei Q, Sturgis EM. “Fas single nucleotide polymorphisms and risk of thyroid and salivary gland carcinomas: A case-control analysis.” *Head Neck*. 2008 Mar;30(3):297-305.
- Ho T**, Li G, Lu J, Zhao C, Wei Q, Sturgis EM. “X-ray repair cross-complementing group 1 (XRCC1) single-nucleotide polymorphisms and the risk of salivary gland carcinomas.” *Cancer*. 2007 Jul 15;110(2):318-25.
- Ho T**, Vrabec JT, Burton AW. “Hydrocodone use and sensorineural hearing loss.” *Pain Physician*. 2007 May;10(3):467-72.
- Ho T**, Wei Q, Sturgis EM. “Epidemiology of carcinogen metabolism genes and risk of squamous cell carcinoma of the head and neck.” *Head Neck*. 2007 Jul;29(7):682-99.
- Ho T**, Vrabec JT, Yoo D, Coker NJ. “Otomycosis: Clinical features and treatment implications.” *Otolaryngol Head Neck Surg*. 2006 Nov;135(5):787-91.
- Ho T**, Brissett AE. “Preoperative assessment of the aging patient.” *Facial Plast Surg*. 2006 May;22(2):85-90.
- Ho T**, Zhao C, Zheng R, Liu Z, Wei Q, Sturgis EM. “Glutathione S-transferase polymorphisms and risk of differentiated thyroid carcinomas: a case-control analysis.” *Arch Otolaryngol Head Neck Surg*. 2006 Jul;132(7):756-61.
- Ho T**, Couch M, Carson K, Schimberg A, Manley K, Byrne PJ. “Radial forearm free flap

donor site outcomes comparison by closure methods.” *Otolaryngol Head Neck Surg.* 2006 Feb;134(2):309-15.

Ho T, Li G, Zhao C, Wei Q, Sturgis EM. “RET polymorphisms and haplotypes and risk of differentiated thyroid cancer.” *Laryngoscope.* 2005 Jun;115(6):1035-41.

Nusz KJ, Congdon NG, **Ho T**, Gramatikov BI, Friedman DS, Guyton DL, Hunter DG. “Rapid, objective detection of cataract-induced blur using a bull's eye photodetector.” *J Cataract Refract Surg.* 2005 Apr;31(4):763-70.

Ho T, Zahurak M, Koch WM. “Prognostic significance of presentation-to-diagnosis interval in patients with oropharyngeal carcinoma.” *Arch Otolaryngol Head Neck Surg.* 2004 Jan;130(1):45-51.

Hossain MA, Fielding KE, Trescher WH, **Ho T**, Wilson MA, Lattera J. “Human FGF-1 gene delivery protects against quinolinate-induced striatal and hippocampal injury in neonatal rats.” *Eur J Neurosci.* 1998 Aug;10(8):2490-9.

PRESENTATIONS

NATIONAL MEETINGS:

Ho T, Dong F, Gidley PW, Sturgis EM. “Clinical Characteristics and Treatment Outcomes of Primary Temporal Bone Sarcomas.” Poster presentation at the American Academy of Otolaryngology – Head and Neck Surgery annual meeting, Washington DC, September 16 – 19, 2007.

Ho T, Bressler FJ, Brissett AE. “Advanced Applications of Medial Crural Overlay Technique in Nasal Tip Refinement.” Poster presentation at the Triological Society annual meeting, Combined Otolaryngological Spring Meeting, San Diego, April 26 – 29, 2007.

Ho T, Vrabc JT, Yoo D, Coker NJ. “Otomycosis: Clinical Features and Treatment Implications.” Oral presentation at the American Academy of Otolaryngology – Head and Neck Surgery annual meeting, Toronto, Canada, September 17 – 20, 2006.

Ho T, Valdez T, Davis E, Giannoni CM. “Pediatric Invasive Fungal Disease of the Head and Neck.” Poster presentation at the American Academy of Otolaryngology – Head and Neck Surgery annual meeting, Toronto, Canada, September 17 – 20, 2006.

Ho T, Vrabc JT, Burton A. “Sensorineural Hearing Loss Associated with Hydrocodone Use.” Oral presentation at the Triological Society annual meeting, Combined Otolaryngological Spring Meeting, Chicago, May 22, 2006.

Ho T, Li G, Zhao C, Wei Q, Sturgis EM. “Association of XRCC1 Polymorphisms and Risk of Thyroid and Salivary Gland Carcinomas: A Case-Control Analysis.” Poster presentation at the Triological Society annual meeting, Combined Otolaryngological Spring Meeting, Chicago, May 21 – 22, 2006

- Ho T**, Zhao C, Zheng R, Liu Z, Wei Q, Sturgis EM. "Glutathione-S-Transferase Polymorphisms and Risk of Differentiated Thyroid Carcinomas: A Case-Control Analysis." Poster presentation at the American Academy of Otolaryngology – Head and Neck Surgery annual meeting, Los Angeles, California, 2005.
- Ho T**, Zhao C, Zheng R, Wei Q, Sturgis EM. "Single Nucleotide Polymorphism of the FAS Promoter and Risk of Thyroid and Salivary Gland Carcinomas: A Case Control Analysis." Poster presentation at the American Head and Neck Society annual meeting, Combined Otolaryngology Spring Meeting, Boca Raton, Florida, 2005.
- Ho T**, Li G, Zhao C, Wei Q, Sturgis EM. "RET Proto-oncogene Polymorphisms / Haplotypes and Risk of Differentiated Thyroid Cancer: A Case Control Analysis." Oral presentation at the Triological Society annual meeting, Combined Otolaryngology Spring Meeting, Boca Raton, Florida, May 2005.
- Ho T**, Zahurak M, Koch WM. "Prognostic Significance of of Presentation to Diagnosis Interval in Patients with Oropharyngeal Carcinoma." Poster presentation at the American Head and Neck Society annual meeting, Combined Otolaryngology Spring Meeting, Nashville, Tennessee, 2003.
- Ho T**, Didolkar M. "Prognostic Significance of CEA Levels in Hepatic Resection for Metastatic Colorectal Cancer." Poster presentation at 4th Americas Hepato-pancreato-biliary Congress, Miami Beach, Florida, 2003.
- Ho T**, Couch M, Byrne PJ. "Comparison of Radial Forearm Free Flap Donor Site Outcomes by Closure Techniques: Full-thickness Skin Graft vs. Split-thickness Skin Graft with AlloDerm vs. Split-thickness Skin Graft Alone." Oral presentation at the American Academy of Facial Plastic and Reconstructive Surgery annual meeting, San Diego, California, 2002.

BAYLOR COLLEGE OF MEDICINE DEPARTMENTAL GRAND ROUNDS:

Biofilms in Otolaryngology, August 23, 2007.

Soft Tissue Sarcomas of the Head and Neck in Adults, January 4, 2007

Osteoradionecrosis, November 9, 2006

Complementary and Alternative Medicine in Otolaryngology, April 27, 2006

Aural Rehabilitation Devices, March 30, 2006

Application of LASER in Otologic Surgery, July 7, 2005

Polymer Implants in Otolaryngology, March 31, 2005

Pediatric Deep Neck Space Infections, February 17, 2005

Zygomaxillary Complex Fractures, October 7, 2004

SOCIETY MEMBERSHIPS

American Academy of Otolaryngology – Head and Neck Surgery

American Academy of Facial Plastic and Reconstructive Surgery

The Johns Hopkins Medical and Surgical Association

PERSONAL

Fluent in Mandarin Chinese