



Mark E. Zafereo, Jr., MD

**Candidate for
Nominating Committee
Academic**

What do you see as the priorities of the Nominating Committee in selecting the future leaders of our Academy?

The Academy should continue to expect leaders with commitment to service within and beyond the specialty; integrity to uphold basic human values such as honesty and fairness; humility to build consensus and foster unity; vision to anticipate and respond appropriately to challenges and climate changes within the specialty and the broader landscape of medicine; and the grace and strength of character to inspire others to seek unity in a common purpose, even amidst differences in opinion and interests.

The strength of the Academy is its membership, both the talent of its individual members and the broad representation of the specialty. Some have particular gifts to understand the economics of health policy and payment reform; others to mobilize grassroots efforts to influence legislation; some to push the frontiers of research; others to improve evidence-based clinical care guidelines. While any one person cannot possess all, effective leaders of the Academy will harness and inspire the wealth of gifts and diversity within Academy membership, so that the Academy will continue to be true to its mission: to empower otolaryngologists to deliver the best patient care.

I have been fortunate to have been given opportunities to serve in leadership and committee roles within the AAO-HNS and attend many AAO-HNS annual board meetings and spring advocacy meetings. Through these experiences, I have developed an appreciation for the mission and strategic vision of the AAO-HNS; the broad diversity of Academy membership and leaders; and leadership qualities important in sustaining the legacy of otolaryngology-head and neck surgery and confronting future challenges in the specialty.

My experience within the Academy includes current and past work with the International Steering committee, Humanitarian Efforts committee, International committee, Development committee, AAO-HNS Committee Review task force, Board of Governors, and Section for Residents and Fellows. Highlights of work within the Academy include establishment and management of an international resident exchange program; serving as a liaison for international young physicians and participating in many combined AAO-HNS/International Society meetings; and receiving the Academy Holt Leadership award.

Outside of work within the Academy, one of my life passions is collaboration with physicians, both American and international, in medical educational and humanitarian activities in developing countries. To this effort, I dedicate much time away from work and collaborate with many physicians nationally and internationally. Working through medical and ethical challenges alongside other otolaryngologists and health care providers has given me a broad national and international perspective.

In order to appropriately recommend leadership candidates to the membership, the nominating committee should ideally represent the broad diversity of age, gender, ethnicity, practice setting, and geography within the specialty. Members of the nominating committee would also ideally represent an expansive range of experiences outside of Academy activities. I believe my experiences both within and outside of the Academy provide a unique perspective, and I would be honored to serve the Academy as a member of the nominating committee.

CURRICULUM VITAE

Date: 12/7/2014

Name: Mark Zafereo

Current Employment:

Assistant Professor, Department of Head and Neck Surgery, MD Anderson Cancer Center

Place of Birth: Houston, Texas

Education:	<u>Dates</u>	<u>Degree</u>	<u>Graduation</u>
University of Texas, Austin	1996-2001	Bachelor of Business Administration	2001
University of Texas Medical School, Houston	2001-2005	Doctor of Medicine	2005

Residency and Fellowship

Residency, Otolaryngology-Head and Neck Surgery, University of Texas Health Science Center, Houston, TX, 7/2005–6/2007

Residency, Otolaryngology-Head and Neck Surgery, Baylor College of Medicine, Houston, TX, 7/2007–6/2010

Fellowship, Head and Neck Surgical Oncology, The University of Texas MD Anderson Cancer Center, Houston, TX, 7/2010–6/2011

Specialty: Head and Neck Surgical Oncology

Licensure and Certification

Texas Medical License, 8/2010-8/2015

American Board of Otolaryngology, 6/2011–6/2021

Previous Employment: None

Memberships and Offices Held /Academy and other societies

American Academy of Otolaryngology-Head and Neck Surgery, Member, 2006–present

-Board of Governors Public Relations Representative for Section Residents and Fellows, 2007–2008

-Vice Chair, Section for Residents and Fellows, 2009–2010

-Chair, Section for Residents and Fellows, 2010-2011

-Member, Humanitarian Efforts Committee, 2009–present

-International Coordinator for Young Physicians, 2012–present

-Foundation Millennium Society, 2010-present

-Development Committee, 2014-present

-Committee Review Task Force, 2014-2015

Houston Society of Otolaryngology-Head and Neck Surgery, Member, 2006–present

-Secretary/Treasurer, 2013–2014

-Vice President, 2014-present

American Head and Neck Society, Member, 2008–present

-Humanitarian Efforts Committee, 2013–present

American Board of Otolaryngology, Diplomat, 2011-present

-Task Force on New Materials, 2014-present

American College of Surgeons, Fellow, 2013–present

American Thyroid Association, 2014-present

Honor/Awards

University of Texas Magna Cum Laude, 2001
Alpha Omega Alpha Honor Medical Society, 2005
Memorial Hermann Hospital Medical Humanitarian Grant, 2007
American Association for Cancer Research Scholar-In-Training Award Finalist, 2009
Houston Otolaryngology-Head and Neck Surgery Society Research Award, 2008
Houston Surgical Society Research Award, 2009
Texas Association of Otolaryngology Research Award, 2009
Houston Otolaryngology-Head and Neck Surgery Society Research Award, 2009
American Academy of Otolaryngology-Head and Neck Surgery Humanitarian Grant, 2010
Global ENT Outreach Farhangi/Asdaghi Scholarship for International Medical Service Projects, 2010
Hitoshi Nikaidoh Memorial Humanitarian Grant, 2010
Texas Association of Otolaryngology Research Award, 2010
Houston Otolaryngology-Head and Neck Surgery Society Research Award, 2010
American Academy of Otolaryngology-Head and Neck Surgery Holt Leadership Award, 2013

Community Service

Many annual or biannual medical international volunteer efforts in developing countries, 2005-present.
Nigeria, Rwanda, Uganda, Tanzania, Kenya, Jamaica, Trinidad, Honduras.

Regional/Local Hospital Participation

MD Anderson Cancer Center, Codirector head and neck survivorship program
MD Anderson Cancer Center, Director head and neck surgery national and international visiting scientist/visiting professor program
MD Anderson Division of Surgery Cancer Network Operations Committee

Summation of Published Works Within the Specialty

27 peer reviewed original research articles and book chapters, including:

Zafereo ME, Fakhri S, Prayson R, Batra PS, Lee J, Lanza DC, Citardi MJ. Esthesioneuroblastoma: 25-year experience at a single institution. *Otolaryngol Head Neck Surg* 138(4):452-8, 4/2008.

Zafereo ME, Taylor RJ, Pereira KD. Supraglottoplasty for laryngomalacia with obstructive sleep apnea. *Laryngoscope* 118(10):1873-7, 10/2008.

Zafereo ME, Sturgis EM, Aleem S, Chaung K, Wei Q, Li G. Glutathione S-transferase polymorphisms and risk of second primary malignancy after index squamous cell carcinoma of the head and neck. *Cancer Prev Res (Phila)* 2(5):432-9, 5/2009.

Zafereo ME, Sturgis EM, Liu Z, Wang LE, Wei Q, Li G. Nucleotide excision repair core gene polymorphisms and risk of second primary malignancy in patients with index squamous cell carcinoma of the head and neck. *Carcinogenesis* 30(6):997-1002, 6/2009.

Zafereo ME, Hanasono MM, Rosenthal DI, Sturgis EM, Lewin JS, Roberts DB, Weber RS. The role of salvage surgery in patients with recurrent squamous cell carcinoma of the oropharynx. *Cancer* 115(24):5723-33, 12/2009.

Zafereo ME, Weber RS, Lewin JS, Roberts DB, Hanasono MM. Complications and functional outcomes

Zafereo ME, Beadle B, Weber RS. Carcinoma of the Oropharynx. In: *Head and Neck Cancer Recurrence: Evidence-based, Multidisciplinary Management*. Ed(s) Mehanna H, Ang K. Thieme, 2012. following complex oropharyngeal reconstruction. *Head Neck* 32(8):1003-11, 8/2010.

Zafereo ME. Evaluation and staging of squamous cell carcinoma of the oral cavity and oropharynx: limitations despite technological breakthroughs. *Otolaryngol Clin North Am* 46(4):599-613, 2013.

Zafereo ME. Surgical Salvage of Recurrent Cancer of the Head and Neck. *Curr Oncol Rep*. 2014 May;16(5):386

Over 50 local/state/national/international invited visiting professorships/conference presentations/research presentations, including:

Visiting Professor and Instructor. Pectoralis Flaps in Head and Neck Reconstruction Workshop, Muhimbili University of Health and Allied Sciences, Dar-Es-Salaam, Tanzania, 7/2011

Visiting Professor and Grand Rounds. Well Differentiated Thyroid Cancer: Surgery and Beyond, University of Maryland, College Park, MD, 5/2012

Visiting Professor and Instructor. Thyroid Surgery Workshop, King Faisal Hospital, Kigali, Rwanda, 6/2012.

Visiting Professor and Instructor. Thyroid, Salivary Gland Neoplasm and Neck Dissection Workshop, Makerere University and Mulago National Referral Hospital., Departments of Surgery and ENT, Kampala, Uganda, 1/2013

Local Flaps in Head and Neck Reconstruction, All Africa ENT and American Academy of Otolaryngology Congress, Victoria Falls, Zimbabwe, 6/2012

Thyroid Cancer in Africa, All Africa ENT and American Academy of Otolaryngology Congress, Victoria Falls, Zimbabwe, 6/2012.

Head and Neck Melanoma, Midland Memorial Hospital Grand Rounds, Midland, TX, 2/20/2013

Head and Neck Melanoma, Christus St. John Hospital Grand Rounds, Nassau Bay, TX, 9/18/2013

Recurrent squamous cell carcinoma of the Oropharynx, Baylor College of Medicine, Department of Medical Oncology, Houston, TX, 6/11/2013

Global Health 2013: Academy Around the World, American Academy of Otolaryngology - Head and Neck Surgery Annual Meeting, Vancouver, Canada, 10/1/2013

Developing Guidelines for Thyroid Surgery in Varying Resource Settings in Africa, Africa Organization for Research and Training in Cancer, Durban, South Africa, 11/21/2013

Value Based Healthcare in Head and Neck Cancer: Extending Quality and Value-Based Care to the Region, MD Anderson Cancer Center Value-Based Healthcare in Head and Neck Cancer Conference, MD Anderson Cancer Center, Houston, TX, 3/21/2014

Diagnostic Evaluation and Staging of the Oral Cavity and Oropharynx Cancer Patient, Oral Oncology: Oncologic Dentistry & Maxillofacial Prosthetics Symposium, MD Anderson Cancer Center, Houston, TX, 5/15/2014

Oral Cavity and Oropharyngeal Squamous Cell Carcinoma, Baylor College of Medicine Department of Medical Oncology, Houston, TX, 6/20/2014

Salvage surgery for recurrent oral cavity squamous cell carcinoma. American Head and Neck Society and International Federation of Head and Neck Oncologic Society meeting. New York. 7/27/14

Salvage surgery for recurrent oropharyngeal and oral cavity squamous cell carcinoma. Annual Updates on Breakthroughs in Hematology and Oncology. Bangkok, Thailand. 8/30/2014

Avoiding the Deadly Sins of Humanitarian Missions: How to Do Good Better. Miniseminar American Academy of Otolaryngology-Head and Neck Surgery Annual Meeting. Orlando, Florida. 9/24/14

Salvage Surgery for Recurrent Oropharyngeal Carcinoma. XXXIV Pan American Congress of Otolaryngology Head and Neck Surgery. Cartagena, Columbia. 10/28/14

Guidelines for surgery for well differentiated thyroid cancer. XXXIV Pan American Congress of Otolaryngology Head and Neck Surgery. Cartagena, Columbia. 10/28/14