

## **Naveen Dilip Bhandarkar, M.D.**

University of California, Irvine  
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Otolaryngology-Head & Neck Surgery  
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### **Education**

Fellow, Oregon Health & Science University, 2010.  
Major: Rhinology - Sinus and Skull Base Surgery

Resident, University of Illinois at Chicago, 2009.  
Major: Otolaryngology - Head and Neck Surgery

Intern, University of Illinois at Chicago, 2005.  
Major: General Surgery

MD, Ohio State University, 2004.  
Major: Medicine

MD, *Alpha Omega Alpha*, Ohio State University, 2004.  
Major: Medicine

BS, *Summa cum laude*, University of California Los Angeles, 2000.  
Major: Microbiology and Molecular Genetics  
Minor: Classical Civilization  
Dissertation Title: Identification of a "substrate trap" mutant of farnesyltransferase

### **Professional Positions**

Assistant Health Sciences Clinical Professor, Otolaryngology-Head & Neck Surgery, UC Irvine (2010-2012).

Consulting and Attending Staff Physician, Portland Veterans Affairs Medical Center. (February 5, 2010 - June 30, 2010).

Clinical Instructor, Oregon Health & Science University. (July 1, 2009 - June 30, 2010).

### **Licensures and Certifications**

CA Medical License, Medical Board of California. (June 2010 - Present).

Diplomate, American Board of Otolaryngology, American Board of Otolaryngology. (June 2010 - Present).

### **Professional Memberships**

Fellow, American Academy of Otolaryngology - Head and Neck Surgery. (January 2011 - Present).

Member, Orange County Society of Otolaryngology - Head and Neck Surgery. (January 2011 - Present).

Member, Society of University Otolaryngologists. (January 2011 - Present).

Academic Associate, American Academy of Otolaryngic Allergy. (2010 - Present).

Member, American Rhinologic Society. (January 2010 - Present).

## Awards and Honors

Best Doctors in America. (January 2011).  
ARS Spring Meeting Clinical Research Award, American Rhinologic Society. (April 2010).  
Rhinology World 2009 Bowl Competition Finalist, American Rhinologic Society. (April 2009).  
2008 Research Poster Symposium Award, University of Illinois at Chicago. (April 2008).  
Alpha Omega Alpha Honor Society. (August 2003).  
Honors Thesis: Department of Microbiology and Molecular Genetics, UCLA. (June 2000).  
Identification of a "substrate trap" mutant of farnesyltransferase

## RESEARCH

### Publications

#### Journal Articles, Peer-Reviewed

13. Badran et al. (2014). Improving applicant selection: Identifying qualities of the unsuccessful otolaryngology resident. *Laryngoscope, Epub*.
12. Luk, L., Mace, J. C., Bhandarkar, N., Sautter, N. B. (2014). Comparison of electrosurgical plasma coagulation and potassium-titanyl-phosphate laser photocoagulation for treatment of hereditary hemorrhagic telangiectasia-related epistaxis. *Int Forum Allergy Rhinol, Epub*.
11. Wu, E. C., Chark, D. W., Bhandarkar, N. (2014). Bilateral juvenile nasopharyngeal angiofibroma: Report of a case. *Int Forum Allergy Rhinol, Epub*.
10. Bhandarkar, N., Sautter, N. B., Kennedy, D. W., Smith, T. L. (2013). Osteitis in chronic rhinosinusitis: A review of the literature. *Int Forum Allergy Rhinol, 3(5), 355-363*.
9. Ahmed, O., German, M., Handwerker, J., Bhandarkar, N. (2012). Radiology quiz: Case 2. *Arch Otolaryngol Head Neck Surg, 138(6), 599*.
8. Bhandarkar, N., Mace, J. C., Smith, T. L. (2011). The impact of osteitis on disease severity measures and quality of life outcomes in chronic rhinosinusitis. *Int Forum Allergy Rhinol, 1(5), 372-378*.
7. Bhandarkar, N., Mace, J. C., Smith, T. L. (2011). Endoscopic sinus surgery reduces antibiotic utilization in rhinosinusitis. *Int Forum Allergy Rhinol, 1(1), 18-22*.
6. Bhandarkar, N., Smith, T. L. (2010). Revision frontal sinusotomy using stepwise balloon dilation and powered instrumentation. *Laryngoscope, 120(10), 2015-2017*.
5. Bhandarkar, N., Sims, H. S., David, O. (2010). ProEx C stain analysis in recurrent respiratory papillomatosis. *Ann Otol Rhinol Laryngol, 119(2), 99-104*.
4. Bhandarkar, N., Smith, T. L. (2010). Outcomes of surgery for inferior turbinate hypertrophy. *Curr Opin Otolaryngol Head Neck Surg, 18(1), 49-53*.
3. Schroeder, J. W., Jr, Bhandarkar, N., Holinger, L. D. (2009). Synchronous airway lesions and outcomes in infants with severe laryngomalacia requiring supraglottoplasty. *Arch Otolaryngol Head Neck Surg, 135(7), 647-651*.
2. Bhandarkar, N., Chan, J., Strome, M. (2005). A rare case of mucoepidermoid carcinoma of the thyroid gland. *Am J Otolaryngol, 26(2), 138-141*.

1. Davidson, M. B., Thakkar, S., Hix, J. K., Bhandarkar, N., Wong, A., Schreiber, M. J. (2004). Pathophysiology, clinical consequences, and treatment of tumor lysis syndrome. *Am J Med*, 116(8), 546-554.

### Web Publications

6. Foulad, A., Bhandarkar, N. (2011). Pituitary Gland Anatomy. Medscape Reference. [emedicine.medscape.com/article/1899167-overview](http://emedicine.medscape.com/article/1899167-overview).
5. Bhandarkar, N., Yao, M. (2008). Oropharyngeal Cancer 5: Neck Dissection. Vindico Medical Education. [www.plasticsurgery.hyperguides.com](http://www.plasticsurgery.hyperguides.com).
4. Bhandarkar, N., Yao, M. (2008). Oropharyngeal Cancer 4: Surgical Treatment. Vindico Medical Education. [www.plasticsurgery.hyperguides.com](http://www.plasticsurgery.hyperguides.com).
3. Bhandarkar, N., Yao, M. (2008). Oropharyngeal Cancer 3: Staging. Vindico Medical Education. [www.plasticsurgery.hyperguides.com](http://www.plasticsurgery.hyperguides.com).
2. Bhandarkar, N., Yao, M. (2008). Oropharyngeal Cancer 2: Evaluation and Diagnosis. Vindico Medical Education. [www.plasticsurgery.hyperguides.com](http://www.plasticsurgery.hyperguides.com).
1. Bhandarkar, N., Yao, M. (2008). Oropharyngeal Cancer 1: Epidemiology. Vindico Medical Education. [www.plasticsurgery.hyperguides.com](http://www.plasticsurgery.hyperguides.com).

### Presentations Given

- Sillers, M. (Moderator), Bhandarkar, N. (Panelist), Murr, A. (Panelist), Vining, E. (Panelist), Kingdom, T. (Panelist), Dubin, M. (Panelist), ARS Summer Sinus Symposium, "Balloons in the Setting of Polyps: What is the Evidence?," American Rhinologic Society, Panel: Balloons, FESS, or Neither, Chicago, Illinois. (July 18, 2014).
- Bhandarkar, N., UC Irvine 2014 Otology Course, "The Link Between the Nose and Ear," UC Irvine, Orange, CA. (June 14, 2014).
- Bhandarkar, N., USC Advanced Sinus Surgery Course, "Balloon Sinus Dilation," University of Southern California, Los Angeles, CA. (February 22, 2014).
- Bhandarkar, N., UC Irvine Otolaryngology Updates, "Navigating the Frontal Sinus," University of California Irvine, La Quinta, CA. (February 18, 2014).
- Bhandarkar, N., UC Irvine Otolaryngology Updates, "Endoscopic Management of Epistaxis," University of California Irvine, La Quinta, CA. (February 15, 2014).
- Cohen, A. (Moderator), Bhandarkar, N. (Panelist), Suh, J. (Panelist), Wrobel, B. (Panelist), Lee, J. (Panelist), Research Study Club of Los Angeles: 82nd Midwinter Conference, Panel: ESS vs Balloon, Los Angeles, CA. (February 8, 2014).
- Bhandarkar, N., Research Study Club of Los Angeles: 82nd Midwinter Conference, "Inverted Papilloma: An Update," University of California Los Angeles, Los Angeles, CA. (February 8, 2014).
- Bhandarkar, N., "Image Guidance in Sinus Surgery," Manipal Hospital (Bangalore), Bangalore, India. (January 31, 2014).

- Bhandarkar, N., Loma Linda Sinus Dissection Course, "Balloon Sinus Dilation," Loma Linda University, Loma Linda, CA. (November 3, 2013).
- Bhandarkar, N., American Rhinologic Society Fall Meeting, "ARS Scientific Session," American Rhinologic Society, Vancouver, BC, Canada. Moderator. (September 28, 2013).
- Shamouelian, D. (Author), Foulad, A. (Author), Bhandarkar, N. (Presenter & Author), American Rhinologic Society Fall Meeting, "Standardization of the CT sinus protocol to improve patient care," American Rhinologic Society, Vancouver, BC, Canada. Poster. (September 28, 2013).
- Mahboubi, H. (Author), Bhandarkar, N. (Presenter & Author), American Rhinologic Society Fall Meeting, "Trends in ambulatory sinus surgery for chronic sinusitis in California from 2005-2011," American Rhinologic Society, Vancouver, BC, Canada. Poster. (September 28, 2013).
- Bhandarkar, N., Pacific Coast Oto-Ophthalmological Society, "Balloon Sinus Dilation," Maui, Hawai'i. (June 21, 2013).
- Bhandarkar, N., Pacific Coast Oto-Ophthalmological Society, "Biofilms in Chronic Sinusitis," Maui, Hawai'i. (June 21, 2013).
- Bhandarkar, N. (Moderator), Citardi, M. (Panelist), Garg, R. (Panelist), Wrobel, B. (Panelist), Rhinology and Endoscopic Sinus Surgery Course, University of California Irvine, Panel: Challenging Cases in Rhinology, Orange, CA. (June 15, 2013).
- Bhandarkar, N., Rhinology and Endoscopic Sinus Surgery Course, "Endoscopic Management of the Frontal Sinus," University of California Irvine, Orange, CA. (June 15, 2013).
- Bhandarkar, N., Rhinology and Endoscopic Sinus Surgery Course, "Inverted Papilloma: An Update," University of California Irvine, Orange, CA. (June 15, 2013).
- Bhandarkar, N., Rhinology and Endoscopic Sinus Surgery Course, University of California Irvine, Orange, CA. Course Director. (June 14, 2013 - June 15, 2013).
- Bhandarkar, N., Rhinology and Endoscopic Sinus Surgery Course, "Advanced Medical Management of Chronic Sinusitis," University of California Irvine, Orange, CA. (June 14, 2013).
- Bhandarkar, N., Otolaryngology for the Primary Care Provider, "Chronic Sinusitis," University of California Irvine, Irvine, CA. (May 11, 2013).
- Bhandarkar, N., Otolaryngology for the Primary Care Provider, "Management of Nasal Obstruction," University of California Irvine, Irvine, CA. (May 11, 2013).
- Bhandarkar, N., Combined Otolaryngology Spring Meeting, "ARS Scientific Session," American Rhinologic Society, Orlando, FL. Moderator. (April 13, 2013).
- Bhandarkar, N., UC Irvine Otolaryngology Updates, "Emerging Technologies in Rhinology," University of California Irvine, Palm Desert, CA. (February 18, 2013).
- Bhandarkar, N., UC Irvine Otolaryngology Updates, "Avoiding Problems in the Maxillary Sinus," University of California Irvine, Palm Desert, CA. (February 17, 2013).
- Bhandarkar, N. (Presenter), Bhandarkar, N. (Co-Chair), UC Irvine Otolaryngology Updates, "Reviewing the CT Scan in Preparation for Sinus Surgery," University of California Irvine, Panel: Head and Neck Radiology Bootcamp, Palm Desert, CA. (February 16, 2013).

- Bhandarkar, N., M2 Head and Neck Physical Exam Course, University of California Irvine, Orange, CA. Course Co-Director. (February 2, 2013).
- Badran, K. (Presenter & Author), Yau, Y. (Author), Wong, B. J.-f. (Author), Bhandarkar, N. (Author), Triological Society Section Meeting, "Dentigerous cyst presenting with facial deformity and maxillary sinusitis: A study of two cases," Triological Society, Scottsdale, AZ. Poster. (January 25, 2013).
- Bhandarkar, N., Loma Linda Sinus Dissection Course, "Balloons in Endoscopic Sinus Surgery," Loma Linda University, Loma Linda, CA. (November 11, 2012).
- Javer, A. (Moderator), Bhandarkar, N. (Panelist), Gray, S. (Panelist), Soler, Z. (Panelist), Lal, D. (Panelist), ARS Summer Sinus Symposium, "Balloons in Primary and Revision Frontal Sinus Surgery," American Rhinologic Society, Panel: Anatomic Perspectives 2012, Chicago, Illinois. (July 14, 2012).
- Bhandarkar, N., UC Irvine 2012 Rhinoplasty Course, "A Rhinologist's Perspective of Functional Rhinoplasty," UC Irvine, Orange, CA. (June 23, 2012).
- Chu, E. (Moderator), Bhandarkar, N. (Panelist), Garg, R. (Panelist), Chiu, A. (Panelist), Head and Neck Surgery Symposium, Southern California Permanente Medical Group, Panel: Rhinology Case Presentation, Huntington Beach. (June 2, 2012).
- Bhandarkar, N., Head and Neck Surgery Symposium, "Medical Management of Rhinosinusitis," Southern California Permanente Medical Group, Huntington Beach, CA. (June 2, 2012).
- Bhandarkar, N., Head and Neck Surgery Symposium, "Quality of Life Outcomes of Endoscopic Sinus Surgery," Southern California Permanente Medical Group, Huntington Beach, CA. (June 2, 2012).
- Bhandarkar, N., Combined Otolaryngology Spring Meeting, "ARS Scientific Session," American Rhinologic Society, San Diego, CA. (April 19, 2012).
- Bhandarkar, N., Combined Otolaryngology Spring Meeting, "Bilateral juvenile nasopharyngeal angiofibroma: Report of a case," American Rhinologic Society, San Diego, CA. Poster. (April 19, 2012).
- Bhandarkar, N., USC Advanced Sinus Surgery Course, "Endoscopic Sphenopalatine Artery Ligation," University of Southern California, Los Angeles, CA. (February 25, 2012).
- Bhandarkar, N., UC Irvine Otolaryngology Update, "Endoscopic Management of Epistaxis," University of California Irvine, La Quinta, CA. (February 21, 2012).
- Bhandarkar, N., UC Irvine Otolaryngology Update, "The Frontal Sinus," University of California Irvine, La Quinta, CA. (February 20, 2012).
- Bhandarkar, N., UC Irvine Otolaryngology Update, "Panel: Challenging Cases in Rhinology," University of California Irvine, La Quinta, CA. Moderator. (February 19, 2012).
- Bhandarkar, N., UC Irvine Otolaryngology Update, "Paradigm Shifts in Medical Management for Chronic Rhinosinusitis," University of California Irvine, La Quinta, CA. (February 19, 2012).
- Bhandarkar, N., Research Study Club of Los Angeles: 80th Midwinter Conference, "Balloon Dilation of the Frontal Sinus," University of California Los Angeles, Panel: Frontal Sinus: From Balloon Sinuplasty to Lothrop and Beyond, Los Angeles, CA. (February 11, 2012).

- Bhandarkar, N., Loma Linda Sinus Dissection Course, "Endoscopic Management of Epistaxis and Sphenopalatine Artery Ligation," Loma Linda University, Loma Linda, CA. (November 6, 2011).
- Bhandarkar, N., Indian Medical Association of Southern California Meeting, "Celebrating a Decade of Saline Irrigations: From Antibiotics to Surfactants," Indian Medical Association of Southern California, Orange, CA. (August 30, 2011).
- Bhandarkar, N., Primary Care Meets Surgical Subspecialty Care: Partners in the Healing Process, "Endoscopic Procedures of the Nose and Sinuses," University of California Irvine, Orange, CA. (June 11, 2011).
- Bhandarkar, N., UC Irvine Otolaryngology Graduation Update, "CSF Leaks: Diagnosis and Management," University of California Irvine, Orange, CA. (June 10, 2011).
- Bhandarkar, N., Combined Otolaryngology Spring Meeting, "The Impact of Osteitis on Disease Severity Measures and Quality of Life Outcomes in Chronic Rhinosinusitis," American Rhinologic Society, Chicago, IL. Podium. (April 27, 2011).
- Bhandarkar, N., Allergy and Immunology Grand Rounds, "Surgical Rhinology," University of California Irvine, Orange, CA. (April 20, 2011).
- Bhandarkar, N., UCLA Sinus Dissection Course, "Surgical Anatomy of the Sphenoid Sinus," University of California Los Angeles, Westwood, CA. (April 13, 2011).
- Bhandarkar, N., Otolaryngology for the Primary Care Provider, "Allergic Rhinitis," University of California Irvine, Irvine, CA. (April 2, 2011).
- Bhandarkar, N., Otolaryngology for the Primary Care Provider, "Optimizing Therapy in Sinusitis," University of California Irvine, Irvine, CA. (April 2, 2011).
- Bhandarkar, N., Primary Care Grand Rounds, "Tonsillectomy – Evidence Based Update," Citrus Valley Medical Center, West Covina, CA. (March 28, 2011).
- Bhandarkar, N., UC Irvine Otolaryngology Update, "Packing Materials for Post-Sinus Surgery," University of California Irvine, Palm Springs, CA. (February 22, 2011).
- Bhandarkar, N., UC Irvine Otolaryngology Update, "Considerations in Balloon Sinus Dilation: Present and Future," University of California Irvine, Palm Springs, CA. (February 20, 2011).
- Bhandarkar, N., General Surgery Grand Rounds, "Minimally Invasive Skull Base Surgery," University of California Irvine, Orange, CA. (February 10, 2011).
- Bhandarkar, N., Research Study Club of Los Angeles: 79th Midwinter Conference, "Biofilms in Chronic Sinusitis: Bacteriology and New Developments," University of California Los Angeles, Los Angeles, CA. (January 14, 2011).
- Bhandarkar, N., Neurosurgery Grand Rounds, "The Evolution of Endoscopic Sinus Surgery: Skull Base Surgery," University of California Irvine, Orange, CA. (November 10, 2010).
- Bhandarkar, N., Internal Medicine Grand Rounds, "The Cornerstone of Treatment for Sinusitis: Medications," University of California Irvine, Orange, CA. (October 19, 2010).
- Bhandarkar, N., AAO-HNS Annual Meeting, "A novel approach to treatment of nasal septal arteriovenous malformation," American Rhinologic Society, Boston, MA. Poster. (September 25, 2010).

Bhandarkar, N., Otolaryngology Grand Rounds, "Orbital Decompression in Graves' Disease," Oregon Health & Science University, Portland, OR. (June 7, 2010).

Bhandarkar, N., Combined Otolaryngology Spring Meeting, "Endoscopic drainage of anterior clinoid process mucocele with optic nerve compression and vision loss," American Rhinologic Society, Las Vegas, NV. Poster. (April 30, 2010).

Bhandarkar, N., Combined Otolaryngology Spring Meeting, "Endoscopic Sinus Surgery Reduces Antibiotic Utilization in Rhinosinusitis," American Rhinologic Society, Las Vegas, NV. Podium. (April 30, 2010).

Bhandarkar, N., Oregon Association of Otolaryngology Winter Meeting, "Office and Inpatient Management of Epistaxis," Oregon Medical Association, Bend, OR. (February 27, 2010).

Bhandarkar, N., Otolaryngology Grand Rounds, "Antibiotic Utilization in Rhinosinusitis," University of California Irvine, Orange, CA. (January 13, 2010).

Bhandarkar, N., Otolaryngology Grand Rounds, "Evidence Based Review of Treatment of Inferior Turbinate Hypertrophy," Oregon Health and Science University, Portland, OR. (November 9, 2009).

Bhandarkar, N., Combined Otolaryngology Spring Meeting, "ProExc May Be an Important Prognostic Marker for Laryngeal Dysplasia and malignancy," American Broncho-Esophagological Association, Phoenix, AZ. Podium. (May 28, 2009).

Bhandarkar, N., Rhinology World, "Comparison of External Rhinoplasty Versus Endoscopic Approach to Transsphenoidal Sellar Mass Resection," American Rhinologic Society, Philadelphia, PA. Podium. (April 16, 2009).

Bhandarkar, N., Combined Otolaryngology Spring Meeting, "Outcomes of Supraglottoplasty in Severe Laryngomalacia," American Society of Pediatric Otolaryngology, Orlando, FL. Podium. (May 4, 2008).

Bhandarkar, N., Triological Society Middle Section Meeting, "PTK-6 Expression in Recurrent Respiratory Papillomatosis: The Apoptotic Pathway as a Therapeutic Venue," Triological Society, Chicago, IL. Podium. (January 20, 2008).

Bhandarkar, N., Combined Otolaryngology Spring Meeting, "Population based characteristics of middle ear malignancies," Triological Society, San Diego, CA. Poster. (April 26, 2007).

Bhandarkar, N., Triological Society Middle Section Meeting, "Atypical presentation of laryngeal melanoma," Triological Society, Orlando, FL. Poster. (February 15, 2007).

## **Contracts, Grants and Sponsored Research**

### **Subcontract**

Bhandarkar, Naveen (Co-Principal Investigator), You, Joon (Principal Investigator), "Development and Validation of NIRS-Based Sinusitis Screening." (September 7, 2011 - Present).

## **Professional Service**

American Rhinologic Society Awards Committee, Member, Elected, Pro Bono, International. (September 2011 - Present).

Otolaryngology - Head and Neck Surgery, Journal Article Reviewer, Appointed, Pro Bono, International. (September 2011 - Present).

American Journal of Rhinology and Allergy, Journal Article Reviewer, Appointed, Pro Bono, International. (June 2011 - Present).

Laryngoscope, Journal Article Reviewer, Appointed, Pro Bono, International. (February 2011 - Present).

International Forum of Allergy and Rhinology, Journal Article Reviewer, Appointed, Pro Bono, International. (May 2010 - Present).

Archives of Otolaryngology - Head and Neck Surgery, Journal Article Reviewer, Appointed, Pro Bono, International. (November 2011 - November 2013).

Annals of Otolaryngology, Rhinology, and Laryngology, Journal Article Reviewer, Appointed, Pro Bono, International. (July 2011 - July 2013).

Otorhinolaryngology, Journal Article Reviewer, Appointed, Pro Bono, International. (May 2011 - May 2012).

## **Professional Development**

Seminar, "Leading AR2ISE Service Excellence," University of California Irvine. (August 8, 2011).

## **Research in Progress**

"Development and Validation of NIRS-Based Sinusitis Screening" (On-Going)

## **TEACHING**

### **Special Pedagogical Activities**

Otolaryngology Operative Cases, University of California Irvine, (August 1, 2010 - Present).  
Direct supervision and teaching of residents and teaching of medical students in operative setting; 15 hours/week

Otolaryngology Attending Clinic, University of California Irvine, (August 1, 2010 - Present).  
Direct supervision and teaching of residents and medical students in clinical setting; 15 hours/week

Otolaryngology Resident Clinic, University of California Irvine, (August 1, 2010 - Present).  
Supervision and staffing of resident clinic; 4 hours/month

Workshop, Karl Storz, (May 2, 2014 - May 3, 2014).  
Lecture and cadaver dissection instruction for residents (incoming Rhinology fellows); 16 hours

Workshop, Loma Linda University, (November 3, 2013).  
Cadaver dissection instruction for residents; 5 hours

Workshop, University of California Los Angeles, (May 5, 2013).  
Cadaver dissection instruction for residents; 6 hours



- Workshop, Karl Storz, (May 3, 2013 - May 4, 2013).  
Lecture and cadaver dissection instruction for residents (incoming Rhinology fellows); 16 hours
- Workshop, Loma Linda University, (November 11, 2012).  
Cadaver dissection instruction for residents; 5 hours
- Workshop, Karl Storz, (May 4, 2012 - May 5, 2012).  
Lecture and cadaver dissection instruction for residents (incoming Rhinology fellows); 16 hours
- Workshop, Loma Linda University, (November 6, 2011).  
Cadaver dissection instruction for residents; 5 hours
- Workshop, University of California Los Angeles, (April 13, 2011).  
Cadaver dissection instruction for residents; 3 hours
- Workshop, Stanford University, (October 16, 2010).  
Cadaver dissection instruction for residents; 3 hours

## **SERVICE**

### **Department Service**

- Member, Clinical Competency Committee. (July 1, 2014 - Present).
- Director, Residency Program, Otolaryngology - Head and Neck Surgery, UCI. (July 1, 2012 - Present).
- Co-Chair, Program Evaluation Committee. (July 1, 2011 - Present).
- Associate Director, Residency Program, Otolaryngology - Head and Neck Surgery, UCI. (May 12, 2011 - June 30, 2012).

### **School/College Service**

- Mentor, Student-Surgeon Mentoring Program, SOM, UCI. (August 1, 2011 - Present).
- Member, Medical School Applicant Interviewer, SOM, UCI. (March 8, 2011 - Present).

### **University Service**

- Annual Otolaryngology MS2 Physical Exam Course, UCI. (February 2011 - Present).
- Advisor, QUEST Ambulatory Future Design Development Panel, UCI. (January 2011 - Present).
- Member, C3REST Surgical Education Committee, UCI. (November 2010 - Present).
- Member, Graduate Medical Education Committee, UCI. (October 2010 - Present).
- Guest Speaker, Annual Family Medicine Noon Lecture Series, UCI. (2010 - Present).

### **Public Service**

- Guest Speaker, Norman P. Murray Senior Center Lecture, Mission Viejo, CA. (April 24, 2012).

Guest Speaker, Florence Sylvester Senior Center Lecture, Laguna Woods, CA. (June 7, 2011).

Guest Speaker, Walnut Village Senior Center Lecture, Anaheim, CA. (February 11, 2011).

Guest Speaker, Emerald Court Senior Center Lecture, Anaheim, CA. (January 6, 2011).

Guest Speaker, OASIS Senior Center Lecture, Corona Del Mar, CA. (December 1, 2010).

Guest Speaker, AARP Meeting Lecture, Garden Grove, CA. (November 16, 2010).