

Naveen Dilip Bhandarkar, M.D.

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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, *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

Adjunct Faculty, Otorhinolaryngology, Kasturba Medical College, Manipal, Karnataka, India (May 30, 2019 – Present)

Associate Professor of Clinical "X", Otolaryngology-Head & Neck Surgery, UC Irvine (July 1, 2016 - Present).

Assistant Health Sciences Clinical Professor, Otolaryngology-Head & Neck Surgery, UC Irvine (August 2, 2010 - June 30, 2016).

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

Member, American Medical Association (October 2018 – Present)

Member, Orange County (CA) Medical Association. (January 2015 - Present).
Member, Triological Society. (January 2015 - Present).
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. (January 2010 - Present).
Fellow, American Rhinologic Society. (January 2010 - Present).

Awards and Honors

Vitals Patients' Choice Award (2019)
Three Best Rated ENT Doctors (Orange, CA) (2019)
Southern California Top Doctors (2017 – 2019)
Physicians of Excellence Award, Orange County Medical Association. (2016 – 2019)
Award for peer nominated excellence in profession, received yearly since 2016.
SuperDoctors. (2013 - 2019).
Award for excellence in patient care, received yearly since 2011.
Best Doctors in America. (2011 - 2019).
Award for excellence in patient care, received yearly since 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

- 26 Chua JT, Choy JA, Sahyouni R, Birkenbeuel JL, Cheung DC, Kuan EC, **Bhandarkar ND**. (2021). Spontaneous Involution of Juvenile Nasopharyngeal Angiofibroma: Report of a Case. *Laryngoscope*. PMID: 33174222
 - 25 Goshtasbi K, Abouzari M, Tjoa T, Malekzadeh S, **Bhandarkar ND**. (2021). The Effects of Pass/Fail USMLE Step 1 Scoring on the Otolaryngology Residency Application Process. *Laryngoscope*. PMID: 32880975.
 - 24 Periasamy N, Pujary K, Bhandarkar AM, **Bhandarkar ND**, Ramaswamy B. (2020). Budesonide vs Saline Nasal Irrigation in Allergic Rhinitis: A Randomized Placebo-Controlled Trial. *Otolaryngol Head Neck Surg*. 162, 979-984. PMID: 32393099. **Co-Senior Author**
 - 23 Hakimi AA, Dunn BS, Sharma GK, **Bhandarkar ND**, Wong BJ. (2020). Telelecture Educational Series in Facial Plastic and Reconstructive Surgery. *Facial Plast Surg*. 36, 211-214. PMID: 32198748
- Sahyouni R, Goshtasbi K, Choi E, Mahboubi H, Le R, Khahera AS, Hanna GK, Hatefi D, Hsu FP, **Bhandarkar ND**, Kuan EC, Cadena G. (2019). Vision Outcomes in Early Versus Late Surgical Intervention of Pituitary Apoplexy: Meta-Analysis. *World Neurosurg*. 127, 52-57. PMID: 30922898.

- 21 Kuan EC, Badram KW, Yoo F, **Bhandarkar ND**, Haidar YM, Tjoa T, Armstrong WB, Palmer JN, Adappa ND, Wang MB, John MAS. (2019). Predictors of Short-Term Morbidity and Mortality in Open Anterior Skull Base Surgery. *Laryngoscope*. 129, 1407-1412. PMID: 30325512.

Tripathi PB, Majd P, Ngo T, Gu JT, Sharma GK, Badger C, **Bhandarkar ND**, Wong BJJ. (2019). Evaluation of Safety and Efficacy for an Intranasal Airway Device in Nasal Surgery. *JAMA Facial Plast Surg*. 21(1), 38-43. PMID: 30193353.
- 19 Kuan EC, Tajudeen BA, **Bhandarkar, ND**, St John MAS, Palmer JN, Adappa ND. (2018). Is Topical Epinephrine Safe for Hemostasis in Endoscopic Sinus Surgery? *Laryngoscope*, 129(1), 1-3. PMID: 29756219.
- 18 Sharma GK, Foulad A, Shamouelian D, **Bhandarkar, ND**. (2017). Inefficiencies in Computed Tomography Sinus Imaging for Management of Sinonasal Disease. *Otolaryngol Head Neck Surg*, 156(3), 575-582. PMID: 28072563. **Senior Author**
- 17 Coughlan CA, Cerussi, AE, Kim J, Ison S, **Bhandarkar ND**. (2016). Near-Infrared Optical Imaging for Diagnosis of Maxillary Sinusitis. *Otolaryngol Head Neck Surg*, 155(3), 538-541. PMID: 27329417. **Senior Author**
- 16 Cerussi A, Mishra N, You J., **Bhandarkar, ND**, Wong, BJJ. (2015). Monte Carlo Modeling of Light Propagation in The Human Head for Applications in Sinus Imaging. *Journal of Biomedical Optics*, 20(3), 035004. PMID: 25781310
- 15 Coughlan, CA, **Bhandarkar, ND**. (2015). The Role of Antibiotics in Endoscopic Sinus Surgery. *Curr Opin Otolaryngol Head Neck Surg*, 23(1), 47-52. PMID: 25569295.
- 14 Mahboubi H, **Bhandarkar ND**. (2014). Trends of Ambulatory Sinus Surgery for Chronic Rhinosinusitis. *Int Forum Allergy Rhinol*, 5(4), 318-325. PMID: 25545829.
- 13 Badran KW, Kelley K, Conderman C, Mahboubi H, Armstrong WB, **Bhandarkar ND**. (2014). Improving Applicant Selection: Identifying Qualities of the Unsuccessful Otolaryngology Resident. *Laryngoscope*, 125(4), 842-847. PMID: 25093659. **Senior Author**
- 12 Luk L, Mace JC, **Bhandarkar ND**, Sautter NB. (2014). Comparison of Electrosurgical Plasma Coagulation and Potassium-Titanyl-Phosphate Laser Photocoagulation for Treatment of Hereditary Hemorrhagic Telangiectasia-Related Epistaxis. *Int Forum Allergy Rhinol*, 4(8), 640-645. PMID: 24719397.
- 11 Wu EC, Chark DW, **Bhandarkar, ND**. (2014). Bilateral Juvenile Nasopharyngeal Angiofibroma: Report of a Case. *Int Forum Allergy Rhinol*, 4(7), 603-606. PMID: 24664618. **Senior Author**
- 10 **Bhandarkar ND**, Sautter NB, Kennedy DW, Smith TL. (2013). Osteitis in Chronic Rhinosinusitis: A Review of the Literature. *Int Forum Allergy Rhinol*, 3(5), 355-363. PMID: 23258589.
- 9 Ahmed OH, German MA, Handwerker J, **Bhandarkar, ND**. (2012). Radiology Quiz: Case 2. *Arch Otolaryngol Head Neck Surg*, 138(6), 599. PMID: 22710516. **Senior Author**
- 8 **Bhandarkar ND**, Mace JC, Smith TL. (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. PMID: 22028948.
- 7 **Bhandarkar ND**, Mace JC, Smith TL. (2011). Endoscopic Sinus Surgery Reduces Antibiotic Utilization in Rhinosinusitis. *Int Forum Allergy Rhinol*, 1(1), 18-22. PMID: 21666846.

- 6 **Bhandarkar ND**, Smith TL. (2010). Revision Frontal Sinusotomy Using Stepwise Balloon Dilation and Powered Instrumentation. *Laryngoscope*, 120(10), 2015-2017. PMID: 20669303.
- 5 **Bhandarkar ND**, Sims HS, David O. (2010). Proex C Stain Analysis in Recurrent Respiratory Papillomatosis. *Ann Otol Rhinol Laryngol*, 119(2), 99-104. PMID: 20336920.
- 4 **Bhandarkar ND**, Smith TL. (2010). Outcomes of Surgery for Inferior Turbinate Hypertrophy. *Curr Opin Otolaryngol Head Neck Surg*, 18(1), 49–53. PMID: 19915467.
- 3 Schroeder JW Jr, **Bhandarkar ND**, Holinger LD. (2009). Synchronous Airway Lesions and Outcomes in Infants With Severe Laryngomalacia Requiring Supraglottoplasty. *Arch Otolaryngol Head Neck Surg*, 135(7), 647-651. PMID: 19620584. **Co-Primary Author**
- 2 **Bhandarkar ND**, Chan J, Strome M. (2005). A Rare Case of Mucoepidermoid Carcinoma of the Thyroid Gland. *Am J Otolaryngol*, 26(2), 138-141. PMID: 15742270.
- 1 Davidson MB, Thakkar S, Hix JK, **Bhandarkar ND**, Wong A, Schreiber MJ. (2004). Pathophysiology, Clinical Consequences, and Treatment of Tumor Lysis Syndrome. *Am J Med*, 116(8), 546-554. PMID: 15063817.

Online / Other Articles

- 9 **Singh, K, feat Bhandarkar, N.** (November 2020) Sinusitis & Voice, Nasal Polyps & Allergies, Educational Podcast. <https://open.spotify.com/episode/4sriq5tQtsBKdBtxpLYfup>
- 8 **Mateo, A, feat Bhandarkar, N.** (September 2019) How to Relieve Sinus Pressure Once and For All. <https://www.shape.com/lifestyle/mind-and-body/how-to-relieve-sinus-pressure>
- 7 Ibe, I., Nowroozizadeh, B., Zhao, X., Goreal, W., **Bhandarkar, N.**, Wang, B. (2018) Sinonasal Extranodal Sinus Histocytosis Mimicking Malignant Sarcomas. *J Med Oncol* Vol.1 No.1:3.
- 6 Foulad, A., **Bhandarkar, N.** (2011). Pituitary Gland Anatomy. Medscape Reference. emedicine.medscape.com/article/1899167-overview.
- 5 **Bhandarkar, N.**, Yao, M. (2008). Oropharyngeal Cancer 5: Neck Dissection. *Plastic Surgery Hyperguide ed.* Vindico Medical Education. www.plasticsurgery.hyperguides.com.
- 4 **Bhandarkar, N.**, Yao, M. (2008). Oropharyngeal Cancer 4: Surgical Treatment. *Plastic Surgery Hyperguide ed.* Vindico Medical Education. www.plasticsurgery.hyperguides.com.
- 3 **Bhandarkar, N.**, Yao, M. (2008). Oropharyngeal Cancer 3: Staging. *Plastic Surgery Hyperguide ed.* Vindico Medical Education. www.plasticsurgery.hyperguides.com.
- 2 **Bhandarkar, N.**, Yao, M. (2008). Oropharyngeal Cancer 2: Evaluation and Diagnosis. *Plastic Surgery Hyperguide ed.* Vindico Medical Education. www.plasticsurgery.hyperguides.com.
- 1 **Bhandarkar, N.**, Yao, M. (2008). Oropharyngeal Cancer 1: Epidemiology. *Plastic Surgery Hyperguide ed.* Vindico Medical Education. www.plasticsurgery.hyperguides.com.

Presentations Given

Podium / Poster, Peer Reviewed

"Live Telelecture Educational Series in FPRS: Bridging the Geographic and Knowledge Gap", **Bhandarkar, N (Author)**. Combined Otolaryngology Spring Meeting, American Academy of Facial Plastic and Reconstructive Surgery, Austin, TX. Peer Reviewed (Poster). With Sharma, G. (Presenter & Author), Dunn, B. (Author), Wong, B. (Author). (May 2, 2019).

"Optical Coherence Tomography of Upper Respiratory Cilia", **Bhandarkar, N. (Author)**. Combined Sections Meeting, Triological Society, San Diego, CA. Peer Reviewed. (Poster). With Pham, T. (Co-Presenter & Author), Chen, L. (Co-Presenter & Author), Heidari, A. (Author), Chen, Z. (Author), Wong, B. (Author). (January 25, 2019).

"Spontaneous Involution of Juvenile Nasopharyngeal Angiofibromas: Report of a Case and A Systematic Review", **Bhandarkar, N. (Senior Author)**. Combined Sections Meeting, Triological Society, San Diego, CA. Peer Reviewed. (Poster). With Chua, J. (Co-Presenter & Author), Choi, J. (Co-Presenter & Author), Birkenbeuel, J. (Author), Cheung, D. (Author), Kuan, E (Author). (January 25, 2019).

"Sphenoidal Mucosal Flap for Reconstruction of Transsphenoidal Skull Base Defects", **Bhandarkar, N (Senior Author)**. ARS Fall Meeting, American Rhinologic Society, Atlanta, GA. Peer Reviewed. (Poster). With Heilbronn, C. (Presenter & Author), Bhatt J (Author). (October 5, 2018).

"A comprehensive map of ciliary beat frequency in the human nasal and sinus mucosa", **Bhandarkar, N. (Author)**. 2018 Pathways to Cure: Translational Science Research Day, University of California Irvine, Irvine, CA. Peer Reviewed. (Poster). With Chen, L. (Presenter & Author), Pham, T. (Author), Heidan, A. (Author), Chen, Z. (Author), Wong, B. (Author). (May 4, 2018).

"A laterally based nasal septal mucosal flap for reconstruction of the anterior frontal table following a Draf 3 procedure: Initial observations", **Bhandarkar, N. (Senior Author)**. Combined Otolaryngology Spring Meeting, American Rhinologic Society, National Harbor, MD. Peer Reviewed. (Poster). With Merna, C. (Presenter & Author), Haidar, Y. (Author), Diaz-Aguilar, D. (Author). (April 20, 2018).

"Endoscopic transsphenoidal approach to the infrachiasmatic retroinfundibular area: Anatomy, technical considerations, and complications", **Bhandarkar, N. (Author)**. NASBS 27th Annual Meeting, North American Skull Base Society, New Orleans, LA. Peer Reviewed. (Poster). With Calayag, M. (Presenter & Author), Nation, J. (Author), Levy, M. (Author), Hsu, F. (Author). (March 4, 2017).

"Postoperative intranasal airway use following septorhinoplasty and nasal surgery", **Bhandarkar, N. (Author)**. Combined Sections Meeting, Triological Society, New Orleans, LA. Peer Reviewed. (Poster). With Tripathi, P. (Presenter & Author), Majd, P. (Author), Ngo, T. (Author), Shariff, A. (Author), Wong, B. (Author). (January 21, 2017).

"Sinonasal extranodal sinus histiocytosis with massive lymphadenopathy mimicking malignant sarcomas", **Bhandarkar, N. (Senior Author)**. ASCP Annual Meeting, American Society of Clinical Pathology, Cleveland, OH. Peer Reviewed. (Poster). With Ibe, I. (Presenter & Author), Zhao, X. (Author), Goreal, W. (Author), Wang, B. (Author). (September 15, 2016).

- "A unique presentation of sinus histiocytosis with massive lymphadenopathy", **Bhandarkar, N. (Author)**. Combined Otolaryngology Spring Meeting, American Rhinologic Society, Chicago, IL. Peer Reviewed. (Poster). With Coughlan, C. (Presenter & Author), Wang, B (Author). (May 19, 2016).
- "Endoscopic endonasal transcavernous sinus stent drainage of a symptomatic CP angle epidermoid cyst", **Bhandarkar, N. (Author)**. NASBS 26th Annual Meeting, North American Skull Base Society, Scottsdale, AZ. Peer Reviewed. (Poster). With Cadena, G. (Presenter & Author), Hsu, F. (Author). (February 13, 2016).
- "A new technology for diagnosis of maxillary sinusitis", **Bhandarkar, N. (Presenter & Senior Author)**. AAO-HNS Annual Meeting, American Academy of Otolaryngology - Head and Neck Surgery, Dallas, TX. Peer Reviewed. (Podium). With Coughlan, C. (Presenter & Author). (September 28, 2015).
- "Trends in ambulatory sinus surgery for chronic sinusitis in California from 2005-2011", **Bhandarkar, N. (Presenter & Senior Author)**. ARS Fall Meeting, American Rhinologic Society, Vancouver, BC, Canada. Peer Reviewed. (Poster). With Mahboubi, H. (Author). (September 28, 2013).
- "Standardization of the CT sinus protocol to improve patient care", **Bhandarkar, N. (Presenter & Senior Author)**. ARS Fall Meeting, American Rhinologic Society, Vancouver, BC, Canada. Peer Reviewed. (Poster). With Shamouelian, D. (Author), Foulad, A. (Author). (September 28, 2013).
- "Dentigerous cyst presenting with facial deformity and maxillary sinusitis: A study of two cases", **Bhandarkar, N. (Senior Author)**. Triological Society Section Meeting, Triological Society, Scottsdale, AZ. Peer Reviewed. (Poster). With Badran, K. (Presenter & Author), Yau, Y. (Author), Wong, B. (Author). (January 25, 2013).
- "The Impact of Osteitis on Disease Severity Measures and Quality of Life Outcomes in Chronic Rhinosinusitis", **Bhandarkar, N. (Presenter & Author)**. Combined Otolaryngology Spring Meeting, American Rhinologic Society, Chicago, IL. Peer Reviewed. (Podium). With Mace, J. (Author), Smith, T. (Author). (April 27, 2011).
- "A novel approach to treatment of nasal septal arteriovenous malformation", **Bhandarkar, N. (Presenter & Author)**. ARS Fall Meeting, American Rhinologic Society, Boston, MA. Peer Reviewed. (Poster). With Sautter, N. (Author). (September 25, 2010).
- "Endoscopic drainage of anterior clinoid process mucocele with optic nerve compression and vision loss", **Bhandarkar, N. (Presenter & Author)**. Combined Otolaryngology Spring Meeting, American Rhinologic Society, Las Vegas, NV. Peer Reviewed. (Poster). With Sautter, N. (Author). (April 30, 2010).
- "Endoscopic Sinus Surgery Reduces Antibiotic Utilization in Rhinosinusitis", **Bhandarkar, N. (Presenter & Author)**. Combined Otolaryngology Spring Meeting, American Rhinologic Society, Las Vegas, NV. Peer Reviewed. (Podium). With Mace, J. (Author), Smith, T. (Author). (April 30, 2010).
- "ProExc May Be an Important Prognostic Marker for Laryngeal Dysplasia and malignancy", **Bhandarkar, N. (Presenter & Author)**, Sims H. Combined Otolaryngology Spring Meeting, American Broncho-Esophagological Association, Phoenix, AZ. Peer Reviewed. (Podium). With Sims, H. (Author). (May 28, 2009).
- "Comparison of External Rhinoplasty Versus Endoscopic Approach to Transsphenoidal Sellar Mass Resection", **Bhandarkar, N. (Presenter & Author)**. Rhinology World, American

- Rhinologic Society, Philadelphia, PA. Peer Reviewed. (Podium). With Joe, S. (Author). (April 16, 2009).
- "Outcomes of Supraglottoplasty in Severe Laryngomalacia", **Bhandarkar, N. (Presenter & Author)**. Combined Otolaryngology Spring Meeting, American Society of Pediatric Otolaryngology, Orlando, FL. Peer Reviewed. (Podium). With Schroeder, J., Holinger, L. (Author). (May 4, 2008).
- "PTK-6 Expression in Recurrent Respiratory Papillomatosis: The Apoptotic Pathway as a Therapeutic Venue", **Bhandarkar, N. (Presenter & Author)**. Triological Society Middle Section Meeting, Triological Society, Chicago, IL. Peer Reviewed. (Podium). With Sims, H. (Author). (January 20, 2008).
- "Population based characteristics of middle ear malignancies", **Bhandarkar, N. (Presenter & Author)**. Combined Otolaryngology Spring Meeting, Triological Society, San Diego, CA. Peer Reviewed. (Poster). With Williamson, R. (Author). (April 26, 2007).
- "Atypical presentation of laryngeal melanoma", **Bhandarkar, N. (Presenter & Author)**. Triological Society Middle Section Meeting, Triological Society, Orlando, FL. Peer Reviewed. (Poster). With Sims, H. (Author). (February 15, 2007).

Other Presentations

- "Otolaryngology Updates: 48 Hours of Live Webinar", **Bhandarkar, N. (Moderator)**. University of California Irvine, Irvine, CA. (February 27, 2021).
- "Sinus and Eustachian Tube Balloons: Which, How, and When?" **Bhandarkar, N. (Moderator)**. ARS Summer Sinus Symposium. American Rhinologic Society, Virtual Meeting. With Raithatha, R. (Panelist), Stokken, J. (Panelist), Stolovitsky, P. (Panelist), Bridge, R (Panelist), Karanfilov, B. (Panelist). (CME). (November 15, 2020).
- "Inverted Papilloma: Getting it All the First Time", **Bhandarkar, N. (Speaker)**. Otolaryngology Updates, University of California, Irvine, Indian Wells, CA. (CME). (February 17, 2020).
- "Key Landmarks for Safe Sinus Surgery", **Bhandarkar, N. (Speaker)**. Otolaryngology Updates, University of California, Irvine, Indian Wells, CA. (CME). (February 17, 2020).
- "Pediatric Maxillary Inverted Papilloma", **Bhandarkar, N. (Panelist)**. ANZRS Conference. Pediatric Sinus Disease – How Much Surgery and When?" (Panel), Australia and New Zealand Rhinologic Society, Melbourne, VIC, Australia. With Campbell, R. (Moderator), Kalish, L. (Panelist), Rimmer, J. (Panelist), Greig, S. (Panelist), Morrissey, D. (Panelist). (CME). (September 22, 2019).
- "ANZRS Conference Plenary and Panel Session 4", **Bhandarkar, N. (Moderator)**. Australia and New Zealand Rhinologic Society, Melbourne, VIC, Australia. (September 20, 2019).
- "Vasomotor Rhinitis", **Bhandarkar, N. (Panelist)**. Rhinology World. Management of Chronic Rhinitis (Panel), American Rhinologic Society, Chicago, IL. With Wright, E. (Moderator), Marple, B. (Panelist), Cheng, L. (Panelist). (CME). June 8, 2019).
- "Balloon Dilation for Surgical Salvage", **Bhandarkar, N. (Panelist)**. Rhinology World. Sinus Balloon Catheter Dilation – Cases and Discussion (Panel), American Rhinologic Society, Chicago, IL. With Sillers, M. (Moderator), Ramadan, H. (Panelist), Higgins T. (Panelist). (CME). (June 7, 2019).

- "Vasomotor Rhinitis", **Bhandarkar, N. (Panelist)**. Rhinology World. Management of Chronic Rhinitis (Panel), American Rhinologic Society, Chicago, IL. With Wright, E. (Moderator), Marple, B. (Panelist), Cheng, L. (Panelist). (CME). June 8, 2019).
- "Management of Frontal Sinus Inverted Papilloma", **Bhandarkar, N. (Speaker)**. Sinus and Eustachian Tube Surgery: "How I Do It", Cedars-Sinai Medical Center, Los Angeles, CA. (CME). (March 16, 2019).
- "Management of Epistaxis and SPA Ligation", **Bhandarkar, N. (Speaker)**. USC Advanced Sinus Surgery Course, University of Southern California, Los Angeles, CA. (CME). (March 9, 2019).
- "Advances in Medical Management for Chronic Sinusitis", **Bhandarkar, N. (Speaker)**. Otolaryngology Updates, University of California, Irvine, Anaheim, CA. (CME). (February 18, 2019).
- "Contemporary Management of Epistaxis", **Bhandarkar, N. (Speaker)**. Otolaryngology Updates, University of California, Irvine, Anaheim, CA. (CME). (February 18, 2019).
- "New Treatments for Nasal Polyps", **Bhandarkar, N. (Speaker)**. Kasturba Medical College, Manipal, Karnataka, India. (CME). (December 19, 2018).
- "New Treatments for Nasal Polyps", **Bhandarkar, N. (Speaker)**. Eerie Cases Conference, Cedars-Sinai Medical Center Los Angeles, CA. (CME). (October 26, 2018).
- "Recent Advances in Management of Allergic Rhinosinusitis", **Bhandarkar, N. (Speaker)**. Kasturba Medical College, Manipal, Karnataka, India. (CME). (December 18, 2017).
- "Endoscopic Septoplasty", **Bhandarkar, N. (Panelist)**. ARS Summer Sinus Symposium. Contemporary Approaches to the Turbinates, Nasal Septum, and Nasal Obstruction (Panel), American Rhinologic Society, Seattle, WA. With Bleier, B. (Moderator), Humphreys, I. (Panelist), Nayak, J. (Panelist), Leight, W. (Panelist), O'Brien, E (Panelist). (CME). (July 13, 2018).
- "Too Much Mucus: Is It Postnasal Drip?", **Bhandarkar, N. (Speaker)**. Otolaryngology Graduation Symposium, University of California Irvine, Orange, CA. (CME). (June 9, 2018).
- "The Frontal Sinus", **Bhandarkar, N. (Speaker)**. Otolaryngology Updates, University of California, Irvine, Anaheim, CA. (CME). (February 19, 2018).
- "Leveraging the CT Scan for Sinus Surgery", **Bhandarkar, N. (Speaker)**. Otolaryngology Updates, University of California, Irvine, Anaheim, CA. (CME). (February 18, 2018).
- "Current Concepts in Allergic Fungal Sinusitis", **Bhandarkar, N. (Speaker)**. Otolaryngology Updates, University of California Irvine, Anaheim, CA. (CME). (February 17, 2018).
- "Panel: Sinus Cases", **Bhandarkar, N. (Panelist)**. Research Study Club of Los Angeles: 86th Midwinter Conference, University of California Los Angeles, Los Angeles, CA. With Wu, A. (Moderator), Suh, J. (Panelist), Wrobel, B. (Panelist), Garg, R. (Panelist), Walgama, E. (CME). (January 27, 2018).
- "Recent Advances in Management of Allergic Rhinosinusitis", **Bhandarkar, N. (Speaker)**. Kasturba Medical College, Manipal, Karnataka, India. (CME). (December 18, 2017).
- "SPA Ligation and Pterygopalatine Fossa Surgery", **Bhandarkar, N. (Speaker)**. Loma Linda Sinus Dissection Course, Loma Linda University, Loma Linda, CA. (October 22, 2017).

- Bhandarkar, N. (Panelist)**. Sydney Endoscopic Sinus Surgery Course, Practical Aspects of Chronic Sinusitis (Panel), St. Vincent's Hospital, Sydney, NSW, AU. With Kalish, L. (Moderator), Suh, J. (Panelist), Lee, J. (Panelist), Harvey, R. (Panelist), Douglas, R. (Panelist). (August 12, 2017).
- "Endoscopic Sphenopalatine Artery Ligation", **Bhandarkar, N. (Speaker)**. Sydney Endoscopic Sinus Surgery Course, St. Vincent's Hospital, Sydney, NSW, AU. (August 12, 2017).
- "The Maxillary Sinus", **Bhandarkar, N. (Speaker)**. Sydney Endoscopic Sinus Surgery Course, St. Vincent's Hospital, Sydney, NSW, AU. (August 10, 2017).
- "Panel: Management of Epistaxis: From Office to OR", **Bhandarkar, N. (Panelist)**. ARS Summer Sinus Symposium, American Rhinologic Society, Washington, DC. With Batra, P. (Moderator), Church, C. (Panelist), Stokken, J. (Panelist), Wang, M. (Panelist). (CME). (July 16, 2017).
- "Panel: Office Based Procedure Setup and Logistics 101", **Bhandarkar, N. (Panelist)**. ARS Summer Sinus Symposium, American Rhinologic Society, Washington, DC. With Karanfilov, B. (Moderator), Garg, R. (Panelist), Kacker, A. (Panelist), Leight, W. (Panelist). (CME). (July 16, 2017).
- "Allergic Fungal Sinusitis", **Bhandarkar, N. (Speaker)**. Advanced Rhinology Seminar, Kasturba Medical College, Manipal, Karnataka, India. (CME). (June 26, 2017).
- "Approaches to the Sella and Cranial Base: Lecture and Video Demo", **Bhandarkar, N. (Speaker)**. Advanced Rhinology Seminar, Kasturba Medical College, Manipal, Karnataka, India. (CME). (June 26, 2017).
- "Panel: Paranasal Sinus Tumors", **Bhandarkar, N. (Panelist)**. Advanced Rhinology Seminar, Kasturba Medical College, Manipal, Karnataka, India. With Pujary, K. (Moderator), Sreedharan, S. (Panelist), Menon, G. (Panelist), Prahlad (Panelist), Balakrishnan, R. (Panelist). (CME). (June 26, 2017).
- "Reconstruction of Skull Base Defects", **Bhandarkar, N. (Speaker)**. Advanced Rhinology Seminar, Kasturba Medical College, Manipal, Karnataka, India. (CME). (June 26, 2017).
- Bhandarkar, N. (Panelist)**. Otolaryngology Graduation Symposium, Managing Pediatric Sinusitis (Panel), University of California Irvine, Orange, CA. With Chang, D. (Moderator), Camilon, F. (Panelist), Pham, N. (Panelist), Chan, K. (Panelist). (CME). (June 17, 2017).
- "Juvenile Nasopharyngeal Angiofibroma and Other Sinonasal Lesions", **Bhandarkar, N. (Speaker)**. Otolaryngology Graduation Symposium, University of California Irvine, Orange, CA. (CME). (June 17, 2017).
- "Rhin sinusitis in Primary Immunodeficiency", **Bhandarkar, N. (Speaker)**. Physician's Education Day, University of California Irvine, Newport Beach, CA. (CME). (June 4, 2017).
- "Management of Frontal Sinus Inverted Papilloma", **Bhandarkar, N.** Sinus and Eustachian Tube Surgery: "How I Do It", Cedars-Sinai Medical Center, Los Angeles, CA. Peer Reviewed. (CME). (March 25, 2017).
- "Navigating Revision Sinus Surgery", **Bhandarkar, N. (Speaker)**. Otolaryngology Updates, University of California Irvine, Palm Desert, CA. (CME). (February 21, 2017).

- "Endoscopic Management of Epistaxis and SPA Ligation", **Bhandarkar, N. (Speaker)**. Otolaryngology Updates, University of California Irvine, Palm Desert, CA. (CME). (February 20, 2017).
- "CT Landmarks to Make You a Better Sinus Surgeon", **Bhandarkar, N. (Speaker)**. Otolaryngology Updates, University of California, Irvine, Palm Desert, CA. (CME). (February 18, 2017).
- "Endoscopic Skull Base Surgery", **Bhandarkar, N. (Speaker)**. Anesthesiology Grand Rounds, University of California Irvine, Orange, CA. (CME). (September 15, 2016).
- "Inferior Turbinate Reduction", **Bhandarkar, N. (Panelist)**. ARS Summer Sinus Symposium, In Office Procedures (Panel), American Rhinologic Society, Chicago, IL. With Sindwani, R. (Moderator), Davis, G. (Panelist), Conley, D. (Panelist), Kern, R. (Panelist), Garg, R. (Panelist). (CME). (July 16, 2016).
- "Panel: Balloon Sinuplasty - Indications and Evidence", **Bhandarkar, N. (Panelist)**. USC Advanced Sinus Surgery Course, University of Southern California, Los Angeles, CA. With Suh, J. (Moderator), DeConde, A. (Panelist), Hopp, M. (Panelist). (CME). (February 28, 2016).
- "Panel: Sinus Surgery for the General Otolaryngologist - Case Discussion", **Bhandarkar, N. (Moderator)**. Otolaryngology Updates, University of California Irvine, Rancho Mirage, CA. With Suh, J. (Panelist), Toskala, E. (Panelist), Kennedy, D. (Panelist), Lee, J. (Panelist). (February 13, 2016).
- "Topical Therapies in Chronic Sinusitis", **Bhandarkar, N. (Speaker)**. Otolaryngology Updates, University of California Irvine, Rancho Mirage, CA. (CME). (February 13, 2016).
- "Rhinology Mini-Seminar", **Bhandarkar, N. (Chair)**. Otolaryngology Updates, University of California, Irvine, Rancho Mirage, CA. (Course Director). (February 13, 2016).
- "Fixed Landmarks in Sinus Surgery", **Bhandarkar, N. (Speaker)**. Research Study Club of Los Angeles: 84th Midwinter Conference, University of California Los Angeles, Los Angeles, CA. (CME). (January 30, 2016).
- "Management of Sinonasal and Skull Base Tumors", **Bhandarkar, N. (Speaker)**. Kasturba Medical College, Manipal, Karnataka, India. (Grand Rounds). (CME). (August 7, 2015).
- "Innovations and Recent Advances in the Management of Chronic Sinusitis", **Bhandarkar, N. (Speaker)**. Otolaryngology Grand Rounds, Kasturba Medical College, Manipal, Karnataka, India. (CME). (August 7, 2015).
- "Panel: Interesting Rhinology Cases", **Bhandarkar, N. (Panelist)**. Pacific Coast Otolaryngological Society, Big Island, HI. With Wrobel, B. (Moderator), Deconde, A. (Panelist), Keschner, D. (Panelist). (CME). (June 26, 2015).
- "Balloon Sinuplasty", **Bhandarkar, N. (Speaker)**. PCOOS Annual Meeting, Pacific Coast Otolaryngological Society, Big Island, HI. (CME). (June 26, 2015).
- "Topical Therapies in Chronic Sinusitis", **Bhandarkar, N. (Speaker)**. PCOOS Annual Meeting, Pacific Coast Otolaryngological Society, Big Island, HI. (CME). (June 26, 2015).
- "Management of Sinus Tumors", **Bhandarkar, N. (Speaker)**. Otolaryngology Graduation Symposium, University of California Irvine, Orange, CA. (CME). (June 12, 2015).

- "Inverted Papilloma: Update on Management", **Bhandarkar, N. (Speaker)**. ANZRS Conference 2015, Australian and New Zealand Rhinologic Society, Queenstown, New Zealand. (CME). (April 10, 2015).
- "Panel: New Advances in Rhinology", **Bhandarkar, N. (Panelist)**. Seattle Otology and Advanced Rhinology Course, Seattle Science Foundation, Seattle, WA. With Parikh, S. (Moderator), Batra, P. (Panelist), Lanza, D. (Panelist), Davis, G. (Panelist). (CME). (March 27, 2015).
- "Surgically Mastering Balloon Sinuplasty", **Bhandarkar, N. (Speaker)**. Seattle Otology and Advanced Rhinology Course, Seattle Science Foundation, Seattle, WA. (CME). (March 26, 2015).
- "Chronic Rhinitis and Sinusitis", **Bhandarkar, N. (Speaker)**. ENT for the PA-C Annual Conference, Society of Physician Assistants in ORL-HNS, Newport Beach, CA. (CME). (March 21, 2015).
- "Endoscopic Sinus Surgery", **Bhandarkar, N. (Speaker)**. ENT for the PA-C Annual Conference, Society of Physician Assistants in ORL-HNS, Newport Beach, CA. (CME). (March 21, 2015).
- "CSF Leaks: Management and Prevention", **Bhandarkar, N. (Speaker)**. Otolaryngology Updates, University of California Irvine, Palm Desert, CA. (CME). (February 17, 2015).
- "Inverted Papilloma: Pathophysiology and Management", **Bhandarkar, N. (Speaker)**. Otolaryngology Updates, University of California Irvine, Palm Desert, CA. (CME). (February 16, 2015).
- "Maxillary Sinusotomy: A Straightforward Operation?", **Bhandarkar, N. (Speaker)**. Otolaryngology Updates, University of California Irvine, Palm Desert, CA. (CME). (February 15, 2015).
- "Balloon Sinuplasty", **Bhandarkar, N. (Speaker)**. ARS Live Webinar, American Rhinologic Society, International / Web. (December 9, 2014).
- "Balloons in the Setting of Polyps: What is the Evidence?", **Bhandarkar, N. (Panelist)**. ARS Summer Sinus Symposium, Balloons, FESS, or Neither (Panel), American Rhinologic Society, Chicago, IL. With Sillers, M. (Moderator), Murr, A. (Panelist), Vining, E. (Panelist), Kingdom, T. (Panelist), Dubin, M. (Panelist). (CME). (July 18, 2014).
- "The Link Between the Nose and Ear", **Bhandarkar, N. (Speaker)**. Otolaryngology Graduation Symposium, University of California Irvine, Orange, CA. (CME). (June 14, 2014).
- "Balloon Sinus Dilation", **Bhandarkar, N. (Speaker)**. USC Advanced Sinus Surgery Course, University of Southern California, Los Angeles, CA. (CME). (February 22, 2014).
- "Navigating the Frontal Sinus", **Bhandarkar, N. (Speaker)**. Otolaryngology Updates, University of California Irvine, La Quinta, CA. (CME). (February 18, 2014).
- "Endoscopic Management of Epistaxis", **Bhandarkar, N. (Speaker)**. Otolaryngology Updates, University of California Irvine, La Quinta, CA. (CME). (February 15, 2014).
- "Inverted Papilloma: An Update", **Bhandarkar, N. (Speaker)**. Research Study Club of Los Angeles: 82nd Midwinter Conference, University of California Los Angeles, Los Angeles, CA. (CME). (February 8, 2014).

- "Panel: Endoscopic Sinus Surgery vs Balloon Sinuplasty", **Bhandarkar, N. (Panelist)**. Research Study Club of Los Angeles: 82nd Midwinter Conference, University of California Los Angeles, Los Angeles, CA. With Cohen, A. (Moderator), Suh, J. (Panelist), Wrobel, B. (Panelist), Lee, J. (Panelist). (CME). (February 8, 2014).
- "Image Guidance in Sinus Surgery", **Bhandarkar, N. (Speaker)**. Otolaryngology Grand Rounds, Manipal Hospital (Bangalore), Bangalore, India. (January 31, 2014).
- "Balloon Sinus Dilation", **Bhandarkar, N. (Speaker)**. Loma Linda Sinus Dissection Course, Loma Linda University, Loma Linda, CA. (November 3, 2013).
- "ARS Scientific Session", **Bhandarkar, N. (Moderator)**. American Rhinologic Society Fall Meeting, American Rhinologic Society, Vancouver, BC, Canada. Peer Reviewed. (Moderator). (September 28, 2013).
- "Balloon Sinus Dilation", **Bhandarkar, N. (Speaker)**. PCOOS Annual Meeting, Pacific Coast Oto-Ophthalmological Society, Maui, HI. (CME). (June 21, 2013).
- "Biofilms in Chronic Sinusitis", **Bhandarkar, N. (Speaker)**. PCOOS Annual Meeting, Pacific Coast Oto-Ophthalmological Society, Maui, HI. (CME). (June 21, 2013).
- "Endoscopic Management of the Frontal Sinus", **Bhandarkar, N. (Speaker)**. Otolaryngology Graduation Symposium, University of California Irvine, Orange, CA. (CME). (CME). (June 15, 2013).
- "Inverted Papilloma: An Update", **Bhandarkar, N. (Speaker)**. Otolaryngology Graduation Symposium, University of California Irvine, Orange, CA. (CME). (June 15, 2013).
- "Panel: Challenging Cases in Rhinology", **Bhandarkar, N. (Moderator)**. Otolaryngology Graduation Symposium, University of California Irvine, Orange, CA. With Citardi, M. (Panelist), Garg, R. (Panelist), Wrobel, B. (Panelist). (CME). (June 15, 2013).
- "Rhinology and Endoscopic Sinus Surgery Course", **Bhandarkar, N. (Course Director)**. Otolaryngology Graduation Symposium, University of California Irvine, Orange, CA. (June 14, 2013 - June 15, 2013).
- "Advanced Medical Management of Chronic Sinusitis", **Bhandarkar, N. (Speaker)**. Otolaryngology Graduation Symposium, University of California Irvine, Orange, CA. (CME). (June 14, 2013).
- "Chronic Sinusitis", **Bhandarkar, N. (Speaker)**. Otolaryngology for the Primary Care Provider, University of California Irvine, Irvine, CA. (CME). (May 11, 2013).
- "Management of Nasal Obstruction", **Bhandarkar, N. (Speaker)**. Otolaryngology for the Primary Care Provider, University of California Irvine, Irvine, CA. (CME). (May 11, 2013).
- "ARS Scientific Session", **Bhandarkar, N. (Moderator)**. Combined Otolaryngology Spring Meeting, American Rhinologic Society, Orlando, FL. Peer Reviewed. (Moderator). (April 13, 2013).
- "Emerging Technologies in Rhinology", **Bhandarkar, N. (Speaker)**. Otolaryngology Updates, University of California Irvine, Palm Desert, CA. (CME). (February 18, 2013).
- "Avoiding Problems in the Maxillary Sinus", **Bhandarkar, N. (Speaker)**. Otolaryngology Updates, University of California Irvine, Palm Desert, CA. (CME). (February 17, 2013).

- "Reviewing the CT Scan in Preparation for Sinus Surgery", **Bhandarkar, N. (Speaker)**. Otolaryngology Updates, Head and Neck Radiology Bootcamp (Panel), University of California Irvine, Palm Desert, CA. (February 16, 2013).
- Bhandarkar, N. (Course Co-Director)**. M2 Head and Neck Physical Exam Course, University of California Irvine, Orange, CA. (Course Co-Director). (February 2, 2013).
- "ARS Scientific Session", **Bhandarkar, N. (Moderator)**. ARS Fall Meeting, American Rhinologic Society, Washington, DC. Peer Reviewed. (Moderator). (September 8, 2012).
- "Balloons in Primary and Revision Frontal Sinus Surgery", **Bhandarkar, N. (Panelist)**. ARS Summer Sinus Symposium, Anatomic Perspectives 2012 (Panel), American Rhinologic Society, Chicago, IL. With Javer, A. (Moderator), Gray, S. (Panelist), Soler, Z. (Panelist), Lal, D. (Panelist). (CME). (July 14, 2012).
- "A Rhinologist's Perspective of Functional Rhinoplasty", **Bhandarkar, N. (Speaker)**. Otolaryngology Graduation Symposium, University of California Irvine, Orange, CA. (CME). (June 23, 2012).
- "Medical Management of Rhinosinusitis", **Bhandarkar, N. (Speaker)**. Head and Neck Surgery Symposium, Southern California Permanente Medical Group, Huntington Beach, CA. (CME). (June 2, 2012).
- "Panel: Rhinology Case Presentation", **Bhandarkar, N. (Panelist)**. Head and Neck Surgery Symposium, Southern California Permanente Medical Group, Huntington Beach, CA. With Chu, E. (Moderator), Garg, R. (Panelist), Chiu, A. (Panelist). (CME). (June 2, 2012).
- "Quality of Life Outcomes of Endoscopic Sinus Surgery", **Bhandarkar, N. (Speaker)**. Head and Neck Surgery Symposium, Southern California Permanente Medical Group, Huntington Beach, CA. (CME). (June 2, 2012).
- "Osteitis in Chronic Rhinosinusitis", **Bhandarkar, N. (Speaker)**. Cedars-Sinai Sinus Center Grand Rounds, Cedars-Sinai Medical Center, Beverly Hills, CA. (CME). (May 17, 2012).
- "Bilateral juvenile nasopharyngeal angiofibroma: Report of a case", **Bhandarkar, N. (Author)**. Combined Otolaryngology Spring Meeting, American Rhinologic Society, San Diego, CA. Peer Reviewed. (Poster). (April 19, 2012).
- "ARS Scientific Session", **Bhandarkar, N. (Moderator)**. Combined Otolaryngology Spring Meeting, American Rhinologic Society, San Diego, CA. (April 19, 2012).
- "Endoscopic Sphenopalatine Artery Ligation", **Bhandarkar, N. (Speaker)**. USC Advanced Sinus Surgery Course, University of Southern California, Los Angeles, CA. (CME). (February 25, 2012).
- "Endoscopic Management of Epistaxis", **Bhandarkar, N. (Speaker)**. Otolaryngology Updates, University of California Irvine, La Quinta, CA. (CME). (February 21, 2012).
- "The Frontal Sinus", **Bhandarkar, N. (Speaker)**. Otolaryngology Updates, University of California Irvine, La Quinta, CA. (CME). (February 20, 2012).
- "Panel: Challenging Cases in Rhinology", **Bhandarkar, N. (Moderator)**. Otolaryngology Updates, University of California Irvine, La Quinta, CA. With Lee, J. (Panelist), Keschner, D. (Panelist), Hwang, P. (Panelist). (CME). (February 19, 2012).

- "Paradigm Shifts in Medical Management for Chronic Rhinosinusitis", **Bhandarkar, N. (Speaker)**. Otolaryngology Updates, University of California Irvine, La Quinta, CA. (CME). (February 19, 2012).
- "Balloon Dilation of the Frontal Sinus", **Bhandarkar, N. (Panelist)**. Research Study Club of Los Angeles: 80th Midwinter Conference, Frontal Sinus: From Balloon Sinuplasty to Lothrop and Beyond (Panel), University of California Los Angeles, Los Angeles, CA. (CME). (February 11, 2012).
- "Endoscopic Management of Epistaxis and Sphenopalatine Artery Ligation", **Bhandarkar, N. (Speaker)**. Loma Linda Sinus Dissection Course, Loma Linda University, Loma Linda, CA. (November 6, 2011).
- "Celebrating a Decade of Saline Irrigations: From Antibiotics to Surfactants", **Bhandarkar, N. (Speaker)**. Indian Medical Association of Southern California Meeting, Indian Medical Association of Southern California, Orange, CA. (August 30, 2011).
- "Endoscopic Procedures of the Nose and Sinuses", **Bhandarkar, N. (Speaker)**. Primary Care Meets Surgical Subspecialty Care: Partners in the Healing Process, University of California Irvine, Orange, CA. (June 11, 2011).
- "CSF Leaks: Diagnosis and Management", **Bhandarkar, N. (Speaker)**. Otolaryngology Graduation Symposium, University of California Irvine, Orange, CA. (CME). (June 10, 2011).
- "Surgical Rhinology", **Bhandarkar, N. (Speaker)**. Allergy and Immunology Grand Rounds, University of California Irvine, Orange, CA. (CME). (April 20, 2011).
- "Surgical Anatomy of the Sphenoid Sinus", **Bhandarkar, N. (Speaker)**. UCLA Sinus Dissection Course, University of California Los Angeles, Westwood, CA. (April 13, 2011).
- "Allergic Rhinitis", **Bhandarkar, N. (Speaker)**. Otolaryngology for the Primary Care Provider, University of California Irvine, Irvine, CA. (CME). (April 2, 2011).
- "Optimizing Therapy in Sinusitis", **Bhandarkar, N. (Speaker)**. Otolaryngology for the Primary Care Provider, University of California Irvine, Irvine, CA. (CME). (April 2, 2011).
- "Tonsillectomy – Evidence Based Update", **Bhandarkar, N. (Speaker)**. Primary Care Grand Rounds, Citrus Valley Medical Center, West Covina, CA. (CME). (March 28, 2011).
- "Packing Materials for Post-Sinus Surgery", **Bhandarkar, N. (Speaker)**. Otolaryngology Updates, University of California Irvine, Palm Springs, CA. (CME). (February 22, 2011).
- "Considerations in Balloon Sinus Dilation: Present and Future", **Bhandarkar, N. (Speaker)**. Otolaryngology Updates, University of California Irvine, Palm Springs, CA. (CME). (February 20, 2011).
- "Minimally Invasive Skull Base Surgery", **Bhandarkar, N. (Speaker)**. General Surgery Grand Rounds, University of California Irvine, Orange, CA. (CME). February 10, 2011).
- "Biofilms in Chronic Sinusitis: Bacteriology and New Developments", **Bhandarkar, N. (Speaker)**. Research Study Club of Los Angeles: 79th Midwinter Conference, University of California Los Angeles, Los Angeles, CA. (CME). (January 14, 2011).

- "The Evolution of Endoscopic Sinus Surgery: Skull Base Surgery", **Bhandarkar, N. (Speaker)**. Neurosurgery Grand Rounds, University of California Irvine, Orange, CA. (CME). (November 10, 2010).
- "The Cornerstone of Treatment for Sinusitis: Medications", **Bhandarkar, N. (Speaker)**. Internal Medicine Grand Rounds, University of California Irvine, Orange, CA. (CME). (October 19, 2010).
- "Orbital Decompression in Graves' Disease", **Bhandarkar, N. (Speaker)**. Otolaryngology Grand Rounds, Oregon Health & Science University, Portland, OR. (June 7, 2010).
- "Office and Inpatient Management of Epistaxis", **Bhandarkar, N. (Speaker)**. Oregon Association of Otolaryngology Winter Meeting, Oregon Medical Association, Bend, OR. (CME). (February 27, 2010).
- "Antibiotic Utilization in Rhinosinusitis", **Bhandarkar, N. (Speaker)**. Otolaryngology Grand Rounds, University of California Irvine, Orange, CA. (January 13, 2010).
- "Evidence Based Review of Treatment of Inferior Turbinate Hypertrophy", **Bhandarkar, N. (Speaker)**. Otolaryngology Grand Rounds, Oregon Health and Science University, Portland, OR. (November 9, 2009).

Contracts, Grants and Sponsored Research

Subcontract

- Bhandarkar, Naveen (Co-Principal Investigator), "Development and Validation of NIRS-Based Sinusitis Screening." (September 7, 2011 - June 30, 2015).

Professional Service

- American Rhinologic Society Summer Sinus Course Director, Elected, International (January 2021 – Present)
- American Rhinologic Society Program Committee, Member, Elected, International (April 2020 – Present)
- American Rhinologic Society Ethics Committee, Member, Elected, National. (September 2020 - Present).
- American Medical Association RVS Update Committee, Advisor (on behalf of American Rhinologic Society), Elected, National (September 2018 – Present).
- American Rhinologic Society Patient Advocacy Committee, Member, Elected, National. (September 2016 - Present).
- Otolaryngology - Head and Neck Surgery, Journal Article Reviewer, Appointed, International. (September 2011 - Present).
- American Journal of Rhinology and Allergy, Journal Article Reviewer, Appointed, International. (June 2011 - Present).
- Laryngoscope, Journal Article Reviewer, Appointed, International. (February 2011 - Present).

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

American Rhinologic Society Awards Committee, Member, Elected, National. (September 2011 - September 2014).

American Rhinologic Society Program Committee, Member, Appointed, International. (January 2012 - December 2013).

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

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

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

Consulting

For Profit Organization, Optinose, Yardsley, PA. (February 28, 2018 - Present).

For Profit Organization, Intersect ENT, Menlo Park, CA. (June 2016 – August 2019).

For Profit Organization, Medtronic, Jacksonville, FL. (July 2011 - June 2016).

For Profit Organization, Acclarent, Menlo Park, CA. (April 2013 - May 2016).

Professional Development

Conference Attendance, "SUO Webinar Series," Society of University Otolaryngologists, <https://suo-aado.org/mpage/WebinarSeries2020> (October 10, 2020 – Present).

Workshop, "PARS/CORS Training Session," UCI Health. (September 4, 2020).

Workshop, "GME Program Leadership Retreat," University of California Irvine. (May 21, 2020).

Conference Attendance, "SUO Annual Meeting," Society of University Otolaryngologists, Chicago, IL. (November 20, 2019 - November 21, 2019).

Workshop, "GME Program Leadership Retreat," University of California Irvine. (May 16, 2019).

Conference Attendance, "ACGME Annual Meeting," Accreditation Council for Graduate Medical Education, Orlando, FL (March 7, 2019 - March 9, 2019).

Conference Attendance, "SUO Annual Meeting," Society of University Otolaryngologists, Washington, DC. (November 9, 2018 - November 10, 2018).

Workshop, "GME Faculty Development Conference," University of California Irvine. (September 18, 2018).

Tutorial, "Annual ORL Emergencies Boot Camp," Georgetown University, Baltimore, MD. (July 20, 2018 - July 21, 2018).

Workshop, "GME Program Leadership Conference," University of California Irvine. (May 10, 2018).

Conference Attendance, "ACGME Annual Meeting," Accreditation Council for Graduate Medical Education, Orlando, FL. (March 2, 2018 - March 4, 2018).

Conference Attendance, "SUO Annual Meeting," Society of University Otolaryngologists, Chicago, IL. (November 9, 2017 - November 11, 2017).

Workshop, "GME Program Leadership Retreat," University of California Irvine. (May 23, 2017).

Conference Attendance, "ACGME Annual Meeting," Accreditation Council for Graduate Medical Education, Orlando, FL. (March 10, 2017 - March 12, 2017).

Conference Attendance, "SUO Annual Meeting," Society of University Otolaryngologists, Denver, CO. (November 11, 2016 - November 13, 2016).

Conference Attendance, "ACGME Annual Meeting," Accreditation Council for Graduate Medical Education, National Harbor, MD. (February 26, 2016 - February 28, 2016).

Conference Attendance, "SUO Annual Meeting," Society of University Otolaryngologists, Washington, DC. (November 13, 2015 - November 15, 2015).

Conference Attendance, "SUO Annual Meeting," Society of University Otolaryngologists, Chicago, IL. (November 7, 2014 - November 9, 2014).

Conference Attendance, "ACGME Annual Meeting," Accreditation Council for Graduate Medical Education, National Harbor, MD (February 27, 2014 - March 2, 2014).

Conference Attendance, "SUO Annual Meeting," Society of University Otolaryngologists, Washington, DC. (November 15, 2013 - November 17, 2013).

Conference Attendance, "SUO Annual Meeting," Society of University Otolaryngologists, Chicago, IL. (November 7, 2012 - November 9, 2012).

Conference Attendance, "SUO Annual Meeting," Society of University Otolaryngologists, Washington, DC. (November 11, 2011 - November 13, 2011).

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

Research in Progress

Clinical Outcomes in Chronic Sinusitis and Sinus Surgery (On-Going)

Clinical Trial Sub-Investigator; OSTRO Study – Randomized Placebo Controlled Double Blind Trial of Benralizumab for treatment of Nasal Polyps (Concluded)

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

TEACHING

Special Pedagogical Activities

- Otolaryngology Attending Clinic, University of California Irvine, (August 1, 2010 - Present).
Direct supervision and teaching of residents and medical students in clinical setting; 10 hours/week
- 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; 12 hours/week
- Otolaryngology Resident Clinic, University of California Irvine, (August 1, 2010 - Present).
Supervision and staffing of resident clinic; 2 hours/month
- Workshop, Loma Linda University, CA (November 8, 2020).
Dissection instruction in endoscopic sinus surgery and extended procedures for residents; 5 hours
- Workshop, University of California San Diego, CA (August 1, 2020).
Effective Responses to Otolaryngology Emergencies Bootcamp; 7 hours
- Workshop, University of California Los Angeles, CA (October 26, 2019).
1st Annual Otolaryngology emergencies simulation “bootcamp” course for PGY1 residents; 7 hours
- Workshop, Loma Linda University, CA (October 19, 2019).
Cadaver dissection instruction in endoscopic sinus surgery and extended procedures for residents; 5 hours
- Workshop, Loma Linda University, CA (October 21, 2018).
Cadaver dissection instruction in endoscopic sinus surgery and extended procedures for residents; 5 hours
- Workshop, University of California Irvine, (October 27, 2017).
Endoscopic sinus and skull base cadaver dissection instruction for Otolaryngology and Neurosurgery residents: 8 hours
- Workshop, Loma Linda University, CA (October 22, 2017).
Cadaver dissection instruction in endoscopic sinus surgery and extended procedures for residents; 5 hours
- Workshop, St. Vincent's Hospital, Sydney, NSW, Australia (August 11, 2017 - August 12, 2017).
Cadaver dissection instruction in endoscopic sinus surgery and extended procedures for residents; 5 hours per day
- Workshop, Loma Linda University, CA (November 20, 2016).
Cadaver dissection instruction in endoscopic sinus surgery and extended procedures for residents; 5 hours
- Workshop, Loma Linda University, CA (November 8, 2015).
Cadaver dissection instruction in endoscopic sinus surgery and extended procedures for residents; 5 hours
- Workshop, University of California Irvine, (September 12, 2015).
Endoscopic sinus and skull base cadaver dissection instruction for Otolaryngology and Neurosurgery residents: 8 hours

- Workshop, ARS Summer Sinus Symposium, Boston, MA (July 16, 2015).
Cadaver dissection instruction for residents and practicing Otolaryngologists: 3 hours
- Workshop, University of California Los Angeles, (May 3, 2015).
Cadaver dissection instruction in endoscopic sinus surgery and extended procedures for residents; 6 hours
- Workshop, Karl Storz, El Segundo, CA (May 1, 2015 - May 2, 2015).
Lecture and cadaver dissection Rhinology instruction for residents (incoming Rhinology fellows); 16 hours
- Workshop, Seattle Science Foundation, WA (March 26, 2015).
Prosection: Balloon sinuplasty, Prosection: Endoscopic medial maxillectomy and inferior turbinate reduction, Cadaver dissection instruction for practicing Otolaryngologists: 6 hours
- Workshop, Loma Linda University, CA (November 16, 2014).
Cadaver dissection instruction in endoscopic sinus surgery and extended procedures for residents; 5 hours
- Workshop, Karl Storz, (May 2, 2014 - May 3, 2014).
Lecture and cadaver dissection Rhinology instruction for residents (incoming Rhinology fellows); 16 hours
- Workshop, Loma Linda University, CA (November 3, 2013).
Cadaver dissection instruction in endoscopic sinus surgery and extended procedures for residents; 5 hours
- Workshop, University of California Los Angeles, (May 5, 2013).
Cadaver dissection instruction in endoscopic sinus surgery and extended procedures for residents; 6 hours
- Workshop, Karl Storz, El Segundo, CA (May 3, 2013 - May 4, 2013).
Lecture and cadaver dissection Rhinology instruction for residents (incoming Rhinology fellows); 16 hours
- Workshop, Loma Linda University, CA (November 11, 2012).
Cadaver dissection instruction in endoscopic sinus surgery and extended procedures for residents; 5 hours
- Workshop, Karl Storz, El Segundo, CA (May 4, 2012 - May 5, 2012).
Lecture and cadaver dissection Rhinology instruction for residents (incoming Rhinology fellows); 16 hours
- Workshop, Loma Linda University, CA (November 6, 2011).
Cadaver dissection instruction in endoscopic sinus surgery and extended procedures for residents; 5 hours
- Workshop, University of California Los Angeles, (April 13, 2011).
Cadaver dissection instruction in endoscopic sinus surgery and extended procedures for residents; 3 hours
- Workshop, Stanford University, Palo Alto, CA (October 16, 2010).
Cadaver dissection instruction in endoscopic sinus surgery and extended procedures for residents; 3 hours

SERVICE

Department Service

- Program Evaluation Committee Member, Appointed. (July 1, 2016 – Present)
- Clinical Competency Committee Member, Appointed. (July 1, 2014 - Present).
- Residency Program Director, UCI Otolaryngology - Head and Neck Surgery, Appointed. (July 1, 2012 – June 30, 2020).
- Program Evaluation Committee Chair, Appointed. (July 1, 2011 – June 30, 2016)
- Residency Program Associate Director, UCI Otolaryngology - Head and Neck Surgery, Appointed. (May 12, 2011 - June 30, 2012).

School/College Service

- Student-Surgeon Mentoring Program, SOM, UCI Mentor, Appointed. (August 1, 2011 - Present).
- Medical School Applicant Interviewer, SOM, UCI Member, Appointed. (March 8, 2011 - Present).
- Pilot Awards Program, Institute for Clinical and Translational Science Grant Proposal Reviewer, Internal, Invited. (December 20, 2016).
- Pilot Awards Program, Institute for Clinical and Translational Science Grant Proposal Reviewer, Internal, Invited. (February 5, 2016).

University / Hospital Service

- UCI Health PARS/CORS Messenger Program, Member, Elected. (September 2020 – Present).
- Graduate Medical Education Committee, UCI Member. (October 2010 – June 2020).
- Annual Family Medicine Noon Lecture Series, UCI Guest Speaker. (August 2010 - June 2017).
- QUEST Ambulatory Future Design Development Panel, UCI Advisor, approximately 50 hours spent for the year, Appointed. (January 2011 - December 2016).
- C3REST Surgical Education Committee, UCI Member, approximately 8 hours spent for the year, Appointed. (November 2010 - June 2016).

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).

