

# CURRICULUM VITAE

## ARIA JAFARI, M.D., F.A.R.S.

### 1. PERSONAL DATA

Place of Birth: Los Angeles, California  
Citizenship: United States of America

### 2. EDUCATION

09/2004-06/2008 University of California San Diego, La Jolla, CA  
B.S. with Honors *Physiology and Neuroscience*  
*Minor in Healthcare—Social Issues*

09/2009-06/2013 Stanford University School of Medicine, Stanford, CA  
M.D. *Doctor of Medicine*  
*Concentrations in Clinical Research and Neuroscience, Behavior, and Cognition*

### 3. POST-GRADUATE TRAINING

07/2013-07/2019 University of California San Diego Medical Center, San Diego, CA  
Residency *Otolaryngology—Head and Neck Surgery*

07/2015-07/2016 Scripps Research Institute/University of California San Diego, La Jolla, CA  
T32 Research Ulrich Mueller, Ph.D. Laboratory  
Fellowship *Auditory Neuroscience/Mechanotransduction of Hearing*

07/2019-07/2020 Harvard Medical School/ Massachusetts Eye and Ear, Boston, MA  
Fellowship Drs. Ralph Metson, Stacey Gray, Eric Holbrook, Benjamin Bleier  
*Rhinology and Skull Base Surgery*

### 4. FACULTY POSITIONS HELD

09/2020 - present Assistant Professor, University of Washington, Seattle, WA  
Co-Director, Neurorhinology-Advanced Sinus & Skull Base Surgery Fellowship  
*Rhinology and Endoscopic Skull Base Surgery*  
*Endoscopic Orbital and Lacrimal Surgery*  
*Department of Otolaryngology-Head and Neck Surgery*

03/2025 – present *Department of Ophthalmology, Adjunct Assistant Professor*

03/2026 – present *Department of Neurosurgery, Adjunct Assistant Professor*

### 5. HOSPITAL POSITIONS HELD

09/2020 – 09/2023 Attending Physician, VA Puget Sound Medical Center, Seattle, WA  
09/2020 – present Attending Physician, University of Washington Medical Center, Seattle, WA

### 6. CURRENT EMPLOYMENT

09/2020 - present Assistant Professor, University of Washington, Seattle, WA  
Department of Otolaryngology-Head and Neck Surgery  
*Rhinology and Endoscopic Skull Base Surgery*  
*Endoscopic Orbital and Lacrimal Surgery*  
(promoted to Associate Professor, effective July 1, 2026)

### 7. HONORS

2004-2008 Provost's Academic Scholar, UCSD Revelle College  
2006 Ernest Mort Award, UCSD International Center  
2008 Phi Beta Kappa

2008	Highest Departmental Honors, UCSD Division of Biology
2008	F. Thomas Bond Academic and Leadership Award, UCSD Revelle College
2008	Cum Laude, UCSD University Honors
2009-2013	Goodrich and Corvin, Scholar, Stanford University School of Medicine
2009-2013	Medical Research Scholar, Stanford University School of Medicine
2011	Mary Duke Biddle International Scholar, Stanford University School of Medicine
2015	Best Clinical Research Presentation, UCSD Surgery Research Symposium
2015	Leadership Grant, American Academy of Otolaryngology/Head and Neck Surgery
2016	Humanitarian Grant, American Academy of Otolaryngology/Head and Neck Surgery
2019	1st place, Triological Society Resident Bowl
2019	2nd place, Triological Society Combined Sections – Rhinology & Allergy Poster Award
2022	Maurice Cottle Clinical Science Honor Award – American Rhinologic Society ( <i>for meritorious accomplishment in rhinology research</i> )
2024	Seattle Met Top Doctor, Otolaryngology – Head & Neck Surgery ( <i>elected by peers</i> )
2025	Seattle Met Top Doctor, Otolaryngology – Head & Neck Surgery ( <i>elected by peers</i> )
	Seattle Magazine Top Doctor, Otolaryngology – Head & Neck Surgery ( <i>elected by peers</i> )
	Castle Connolly Top Doctor, Otolaryngology – Head & Neck Surgery ( <i>elected by peers</i> )
	Committee of Excellence Award, Rhinology & Allergy Education Committee, American Academy of Otolaryngology-Head and Neck Surgery Foundation
	Outstanding Research Mentor Award, UW School of Medicine

## 8. BOARD CERTIFICATION

Board Certified, American Board of Otolaryngology

## 9. LICENSURE

Medical License, Washington Medical Commission (#61045918)

Medical License, Republic of Kenya

Controlled Substance Registration Certificate, DEA (#FJ5019674)

Basic Life Support

## 10. DIVERSITY, EQUITY AND INCLUSION ACTIVITIES

Activity: Clinical and Research Activities in Global/Underserved Rhinology

Period: 2015-present

Role: Researcher and Clinical Volunteer

Description: My bicultural background and understanding of care perceptions inspire my participation in underserved otolaryngology initiatives, particularly in humanitarian surgery. I investigate how resource limitations and sociodemographic factors affect patient outcomes in underserved communities, aiming to understand and address disparities in rhinologic disease and outcomes. This research contributes to the development of more equitable healthcare practices.

Activity: American Rhinologic Society Diversity Fellowship Program (PI: Ian Humphreys, DO)

Period: 7/2024 – 12/2025

Role: Core Faculty Member

Description: As core faculty in a fellowship program (PI: Ian Humphreys, DO) designed to advance underrepresented minorities in rhinology, I will mentor Dr. Hector Perez (fellow, '24-'25) alongside Drs. Humphreys, Abuzeid, Bonilla-Velez, and Whipple. My role focuses on enhancing Dr. Perez's leadership skills and providing him with both clinical and research proficiency to advocate for diversity and tackle disparities in our field. Our collective aim is to improve representation and foster diverse, inclusive practices within rhinology.

## 11. PROFESSIONAL ORGANIZATIONS

Member, American Academy of Otolaryngology—Head and Neck Surgery Foundation

Fellow, American Rhinologic Society

Member, North American Skull Base Society  
 Member, Northwest Academy of Otolaryngology (NWAO)

## 12. TEACHING RESPONSIBILITIES

### *Teaching*

2019	Resident Teaching, Rhinology Rotation, Massachusetts Eye and Ear, Boston MA
2019	Proctor, New England Resident Sinus Course, Massachusetts Eye and Ear, Boston MA
2020-present	Resident Teaching, Rhinology Rotation, University of Washington, Seattle WA
2020-present	Co-Director, Lesley Watson Rhinology Course, University of Washington, Seattle WA
2020-present	Faculty, University of Washington Resident Boot Camp, Seattle WA
2020-present	Faculty, University of Washington Rhinology Fellowship, Seattle WA
2022-present	Faculty, University of Washington School of Medicine Gross Anatomy, Seattle WA
2023-present	Co-Director, University of Washington Rhinology Fellowship, Seattle WA
2024	Invited Faculty, Seattle Otolaryngology and Rhinology Course, Seattle, WA
	Invited Faculty, Columbia Endoscopic Course, Columbia University, New York, NY
	Invited Faculty, Harvard Sinus Course/Endoscopic Surgery of the Sinuses, Eustachian Tube, and Ear, Massachusetts Eye and Ear, Boston, MA
2026	Invited Faculty, Columbia Endoscopic Course, Columbia University, New York, NY
	Invited Faculty, American Rhinologic Society, Fellowship Round Table Series

*Mentorship of medical students in surgical outcomes and population-based database research. References reflect manuscript co-authorship.*

2014-2015	Brian Nuyen, MD, Faculty, Department of Otolaryngology/Head and Neck Surgery, Stanford University, Stanford, CA. <sup>4,7,11</sup>
2015-2016	Courtnei Salinas, MD, Faculty, Department of Anesthesiology, University of Washington, Seattle, WA. <sup>4,11</sup>
2015-2016	Suraj Kedarisetty, MD, Attending Physician, Department Otolaryngology/Head and Neck Surgery, Kaiser Permanente, Vallejo, CA. <sup>5,7</sup>
2015-2016	Joseph Acevedo MD, Attending Physician, Department Otolaryngology/Head and Neck Surgery, Kaiser Permanente, Panorama City, CA. <sup>6,13</sup>
2016-2017	Kathryn Tringale MD, Faculty, Department of Radiation Oncology, University of California, San Diego, CA. <sup>9,13,16</sup>
2016-2017	Nathan Stein MD, Attending Physician, Department of Medicine, Cardiology, Kaiser Permanente, San Diego, CA. <sup>12</sup>
2016-2017	David Campbell MD, Faculty, Department of Otolaryngology/Head and Neck Surgery, Indiana University, Indianapolis, IN. <sup>8</sup>
2017-2019	Brittany Burton MD, Resident, Department of Anesthesiology, University of California, Los Angeles, Los Angeles, CA. <sup>18,22,44</sup>
2017-2021	Sarek Shen MD, Resident, Department of Otolaryngology/Head and Neck Surgery, Johns Hopkins University, Baltimore, MD. <sup>15,17,24,28,29,30,33,34,39,42,45,49</sup>
2018-2021	Jeffrey Bernstein MD, Resident, Department of Otolaryngology/Head and Neck Surgery, University of California, San Diego, San Diego, CA. <sup>30,51</sup>
2020-2021	Manuela von Sneidern MD, Resident, Department of Otolaryngology/Head and Neck Surgery, New York University, New York, NY. <sup>49,50,52,57</sup>
2020- 2024	Thomas Marshall MD, Resident, Department of Medicine, Washington University, Saint Louis, MO. <sup>67</sup>
2022- 2024	David Cvancara MD, Resident, Department of Otolaryngology/Head and Neck Surgery, University of Minnesota, Minneapolis, MN. <sup>58,65,67</sup>
2023-2024	Sebastian Gulka, Student, University of Illinois- Chicago School of Medicine, Chicago, IL.
2023-2024	Nadia Popovici, Student, University of Washington School of Medicine, Seattle, WA.

- 2024- Felix Fernández-Penny, Student, University of Chicago Pritzker School of Medicine, Chicago, IL.
- 2024- Abdullah Bhugri, Student, University of Washington School of Medicine, Seattle, WA.
- 2024- Katherine Mazingo, Student, University of Washington School of Medicine, Seattle, WA.

*Lectures*

1. **Jafari A**, “Sinusitis in Primary Care” VA Compensation and Pension Conference. VA San Diego, San Diego, CA. 24 March 2015.
2. **Jafari A**, et al., “Humanitarian Thyroid Surgery in Eldoret, Kenya: Surgical and Quality of Life Outcomes” UC San Diego Otolaryngology Grand Rounds. UCSD School of Medicine, La Jolla, CA. 11 March 2016.
3. **Jafari A**, et al., “Gene therapy or deafness: fad or new frontier?” UC San Diego Otolaryngology *Grand Rounds*. UCSD School of Medicine, La Jolla, CA. 9 July 2016.
4. **Jafari A**, “Hearing Loss” UC San Diego Internal Medicine Conference. UCSD School of Medicine, La Jolla, CA. 4 December 2017.
5. **Jafari A**, “Thyroidectomy: Peri-operative Management” Moi Teaching and Referral Hospital General Surgery Resident Conference. Moi Teaching and Referral Hospital, Eldoret, Kenya. 12 February 2018.
6. **Jafari A**, “Frontal Sinus Trauma and Sinusitis Emergencies” UC San Diego Otolaryngology Intern Boot Camp, VA San Diego Medical Center, CA. 13 July 2018.
7. **Jafari A**, “Radiology of Sinonasal Neoplasms” UC San Diego Otolaryngology Resident Study Session, UC San Diego Medical Center, CA. 7 September 2018.
8. **Jafari A**, “Rhinosinusitis: diagnosis, treatment, and management” UCSD Medical School Surgery Clerkship Lecture. UC San Diego School of Medicine, CA. 19 September 2018.
9. **Jafari A**, et al., “Introduction to Endoscopic Skull Base Surgery” UC San Diego Otolaryngology Rhinology Subspecialty Grand Rounds. UCSD School of Medicine, La Jolla, CA. 12 October 2018.
10. **Jafari A**, “Innovation in Endoscopic Orbital Surgery” UW Department of Otolaryngology-Head and Neck Surgery. Grand Rounds. UW School of Medicine. 6 November 2019.
11. **Jafari A**, “Recurrent Orbital Schwannoma in a Child” Rhinology Fellow Educational Series. Skull Base Panel Discussion. 23 June 2020.
12. **Jafari A**, “Endoscopic DCR and Orbital Decompression” UW Lesley Watson Resident Rhinology Course (Virtual). 18 November 2020.
13. **Jafari A**, “Epistaxis” UW Lesley Watson Resident Rhinology Course (Virtual). 18 November 2020.
14. **Jafari A**, “Epistaxis” UW Lesley Watson Resident Rhinology Course. 17 November 2021.
15. **Jafari A**, “Endoscopic Surgery of the Orbital Apex” North American Skull Base Society. Phoenix, AZ. 18 February 2022.
16. **Jafari A**, “Innovation in Endoscopic Orbital Surgery” UCSD Department of Otolaryngology-Head and Neck Surgery. *Grand Rounds*. Virtual. 25 February 2022.
17. **Jafari A**, “Rhinology 2022: Updates on the management of sinonasal disorders” Keynote. Northwest Academy of Otolaryngology. Seattle Tennis Club, Seattle, WA. 26 April 2022.
18. **Jafari A**, “Transnasal Endoscopic Orbital Surgery” American Osteopathic Colleges of Ophthalmology and Otolaryngology-Head and Neck Surgery. 2022 Annual Clinical Assembly. San Juan, PR. 13 May 2022.
19. **Jafari A**, “Chronic Rhinosinusitis and Cognition” American Osteopathic Colleges of Ophthalmology and Otolaryngology-Head and Neck Surgery. 2022 Annual Clinical Assembly. San Juan, PR. 13 May 2022.
20. **Jafari A** (*panelist*), “Sinonasal Manifestations of Systemic Disease”. American Osteopathic Colleges of Ophthalmology and Otolaryngology-Head and Neck Surgery. 2022 Annual Clinical Assembly. San Juan, PR. 13 May 2022.
21. **Jafari A**, “Pre-Operative Assessment and Endoscopic Resection of Orbital Tumors” American Rhinologic Society. Summer Sinus Symposium – Skull Base Surgery Section. Las Vegas, NV. 15 July 2023.

22. **Jafari A**, “Intracranial Polyp” American Rhinologic Society. Summer Sinus Symposium – Skull Base Surgery Section. Las Vegas, NV. 15 July 2023.
23. **Jafari A**, “Innovation in Endoscopic Orbital Surgery” University of Alabama at Birmingham Department of Otolaryngology. Birmingham, AL. **Grand Rounds**. 22 August 2023.
24. **Jafari A**, “Cognitive Dysfunction in Chronic Rhinosinusitis” SNOTFORCE Alliance Webcast. 27 September 2023.
25. **Jafari A**, “Rhinology 2023: Update on the management of sinonasal disorders”. UW Otolaryngology Resident Didactics. UW Department of Otolaryngology-Head and Neck Surgery, Seattle, WA. 25 October 2023.
26. **Jafari A**, “Endoscopic Endonasal Approaches to the Orbit”. North American Skull Base Society Meeting, Rhoton Room, Atlanta, GA. 16 February 2024.
27. **Jafari A** (*co-moderator*), “Rhoton Room: The World Around the Orbit”. North American Skull Base Society Meeting, Atlanta, GA. 16 February 2024.
28. **Jafari A**, “Vasomotor Rhinitis and the Role of Posterior Nasal Nerve Ablation”. Seattle Otology and Rhinology Course. Seattle Science Foundation, Seattle, WA. 8 March 2024.
29. **Jafari A**, “Septoplasty Pearls”. Seattle Otology and Rhinology Course. Seattle Science Foundation, Seattle, WA. 9 March 2024.
30. **Jafari A** (*panelist*), “Challenging Cases: Ask the Experts”. Seattle Otology and Rhinology Course. Seattle Science Foundation, Seattle, WA. 9 March 2024.
31. **Jafari A**, “In-Office Procedures for Treatment of Chronic Rhinitis”. Harvard Sinus Course/Endoscopic Surgery of the Sinuses, Eustachian Tube, and Ear. Massachusetts Eye and Ear/Harvard Department of Otolaryngology-Head and Neck Surgery, Boston, MA. 10 April 2024.
32. **Jafari A** (*panelist*), “Does it Work? Controversial Procedures in Rhinology”. Harvard Department of Otolaryngology- Head and Neck Surgery, Mass Eye and Ear, Boston, MA. **Grand Rounds**. 11 April 2024.
33. **Jafari A**, “Sino-Orbital Tumors: Surgical Considerations and Techniques”. 7<sup>th</sup> Annual Columbia Endoscopic Otolaryngology Course (virtual). Columbia University Department of Otolaryngology-Head and Neck Surgery, New York, NY. 6 June 2024.
34. **Jafari A** (*panelist*), “What's new in olfaction? Sniffing out new treatments”. American Rhinologic Society Summer Sinus Symposium, New Orleans, LA. 12 July 2024.
35. **Jafari A**, “Endoscopic Sinus Surgery: who, what, how, and why?”. UW Medicine Perioperative Care, In-Service, UW Medicine Montlake, Seattle, WA. 17 July 2024.
36. **Jafari A**, “Innovation in Rhinology: Bridging Research with Clinical Care to Improve Patient Experience”. UW Department of Otolaryngology-Head and Neck Surgery, Seattle, WA. 24 July 2024.
37. **Jafari A**, “AI in Healthcare: Cutting Through the Hype—A Practical Perspective”. UW Department of Otolaryngology-Head and Neck Surgery, Department Retreat, Seattle, WA. 1 November 2024.
38. **Jafari A** (*panelist*), “Comprehensive Orbital Management for the Practicing Rhinologist: Pathology, Surgical Corridors, and Advanced Techniques”. American Rhinologic Society. Summer Sinus Symposium – Skull Base Surgery Section. San Diego, CA. 12 July 2025.
39. **Jafari A**, “Endoscopic Pituitary Surgery: Joint ENT-Neurosurgery Perspective”. UW Medicine Perioperative Care, In-Service, UW Medicine Montlake, Seattle, WA. 18 February 2026.

### 13. EDITORIAL RESPONSIBILITIES

2018-present	Reviewer, ad hoc, <i>International Forum of Allergy &amp; Rhinology</i>
2019-present	Reviewer, ad hoc, <i>American Journal of Rhinology &amp; Allergy</i>
2020-present	Reviewer, ad hoc, <i>Laryngoscope</i>
2021-present	Reviewer, ad hoc, <i>Laryngoscope Investigative Otolaryngology</i>
2023-present	Co-Editor, UW Otolaryngology/Head and Neck Surgery Departmental Newsletter

**14. SPECIAL NATIONAL RESPONSIBILITIES**

Grant Reviewer, American Academy of Otolaryngology – Head and Neck Surgery (AAO-HNS)  
Position: Reviewer (Primary and Secondary)  
Type: Centralized Otolaryngology Research Efforts (CORE) Grant Program  
Period: 07/2018, 03/2024, 03/2026

Member, *Research and Grants Committee*, American Rhinologic Society, term 2021-2024  
Member, *Quality Improvement Committee*, American Rhinologic Society, term 2022-2025  
Member, *Rhinology & Allergy Education Committee*, AAO-HNS/F, term 2022-2026

**15. SPECIAL LOCAL RESPONSIBILITIES**

2004-2005	Senator, Associated Students of UCSD
2006-2008	Founder, Co-President, Foundation of Int’l Medical Relief of Children at UCSD
2006-2008	Patient Assistant, UCSD Free Clinic Project
2007-2008	Representative, Revelle College Council at UCSD
2007-2008	Student Health Advocate, UCSD Student Health
2009-2010	Delegate, Stanford School of Medicine, Org. for Student Representatives AAMC
2009-2010	Chair, Prospective Student Experience Cmte., Stanford University School of Medicine
2010-2011	Medical School Applicant Interviewer, Stanford University School of Medicine
2011-2012	Co-Director, Arbor Neurology Free Clinic, Stanford University School of Medicine
2015-2016	Member, UCSD Medical Center Patient Safety Committee
2015-2016	Representative, AAO-HNS Section for Residents and Fellows
2022-2025	Faculty (elected by vote), Council on Academic Affairs, UW School of Medicine
2024-2025	Faculty Graduate, UW School of Medicine Leadership Development Program – Rising Leaders
2020-2025	Co-Director, Lesley Watson Rhinology Course, University of Washington
2020-	Residency Applicant Interviewer, UW Oto/Head and Neck Surgery
2023-	Representative, Leadership Advisory Council, UW Oto/Head and Neck Surgery
2026-	Representative, Research Committee, UW Oto/Head and Neck Surgery

**16. RESEARCH FUNDING**

***Prior***

Title: A multi-modal approach to determining contributions of structural and functional connectivity changes to age-related cognitive decline.

Agency: Stanford University School of Medicine Medical Scholars Fellowship Program

Period: 01/2010 – 06/2011

Amount: \$27,000

Title: A retrospective analysis of children with laryngomalacia and their indications for supraglottoplasty.

Agency: Stanford University School of Medicine Medical Scholars Fellowship Program

Period: 01/2013 – 06/2013

Amount: \$16,000

Title: Otolaryngology Training/Immunology, Virology, and Molecular Biology.

Agency: National Institutes of Health (NIH)

Institute: National Institute on Deafness and other Communication Disorders (NIDCD)

Type: Institutional National Research Service Award (T32)

Period: 06/2015 – 06/2016

Amount: \$47,244

Title: Development and Validation of a Simulated Training Model for Endoscopic Orbital Tumor Resection.

Agency: WWAMI Institute for Simulation in Healthcare (WISH)

Institute: Division of Healthcare Simulation Science, University of Washington School of Medicine

Period: 04/2023 – 04/2024

Amount: \$5,000

Title: Longitudinal Evaluation of Cognitive Function and Treatment Response in Chronic Rhinosinusitis

Institute: UW Department of Otolaryngology-Head and Neck Surgery, Seed Grant

Period: 01/2026- present

Amount: \$10,000

## 17. BIBLIOGRAPHY

### A. Manuscripts in refereed journals

*\* indicates 5 most significant publications*

1. Mirsky JB, Heuer HW, **Jafari A**, et al. Anti-saccade performance predicts executive function and brain structure in normal elders. *Cogn Behav Neurol*. 2011;24(2):50-58.
2. Hellmuth J, Mirsky J, Heuer HW, Matlin A, **Jafari A**, et al. Multicenter validation of a bedside antisaccade task as a measure of executive function. *Neurology*. 2012;78(23):1824-1831.
3. Boxer AL, Garbutt S, Seeley WW, **Jafari A**, et al. Saccade abnormalities in autopsy-confirmed frontotemporal lobar degeneration and Alzheimer disease. *Arch Neurol*. 2012;69(4):509-517.
4. **Jafari A**, Nuyen BA, Salinas CR, Smith AM, DeConde AS. Spontaneous ventilation of the frontal sinus after fractures involving the frontal recess. *Am J Otolaryngol*. 2015;36(6):837-842.
5. Moss WJ, Kedarisetty S, **Jafari A**, Schaerer DE, Husseman JW. A Review of Hard Palate Fracture Repair Techniques. *J Oral Maxillofac Surg*. 2016;74(2):328-336.
6. **Jafari A**, Acevedo J, Lebovits M. Bilateral Mucopyocele of the Torus Tubarius Presenting as Headache. *JAMA Otolaryngol Head Neck Surg*. 2016;142(1):101-102.
7. **Jafari A**, Shen SA, Bracken DJ, Pang J, DeConde AS. Incidence and predictive factors for additional opioid prescription after endoscopic sinus surgery. *International Forum of Allergy and Rhinology*. 2018;390(1):2016.
8. **Jafari A**, Nuyen B, Kedarisetty S, Fordham CA, Nation J. Sequential Treatment of Delayed Endovascular Coil Extrusion From a Carotid Artery Pseudoaneurysm After Tonsillectomy. *JAMA Otolaryngol Head Neck Surg*. 2017;143(2):193-195.
9. **Jafari A**, Campbell D, Campbell BH, et al. Thyroid Surgery in a Resource-Limited Setting. *Otolaryngol Head Neck Surg*. 2017;156(3):464-471.
10. **Jafari A**, Tringale KR, Campbell BH, Husseman JW, Cordes SR. Impact of Humanitarian Experiences on Otolaryngology Trainees: A Follow-up Study of Travel Grant Recipients. *Otolaryngol Head Neck Surg*. 2017.

11. Cunningham CL, Wu Z, **Jafari A**, Zhao B, Schrode K, Harkins-Perry S, Lauer A, Mueller U. The murine catecholamine methyltransferase mTOMT is essential for mechanotransduction by cochlear hair cells. *Elife*. 2017;6:3921
12. Salinas CR, Nuyen BA, **Jafari A**, Nation J. Refractory sleep-disordered breathing due to unilateral lingual tonsillar hypertrophy in a child with Proteus Syndrome. *International Journal of Pediatric Otorhinolaryngology*. 2017;95:114-116.
13. Stein NR, **Jafari A**, DeConde AS. Revision rates and time to revision following endoscopic sinus surgery: A large database analysis. *The Laryngoscope*. 2017;30:134.
14. **Jafari A**, Tringale KR, Panuganti BA, Acevedo JR, Pang J, DeConde AS. Short-term morbidity after the endoscopic modified Lothrop (Draf-III) procedure compared with Draf-IIa. *Am J Rhinol Allergy*. 2017;31(4):265-270.
15. Moss WJ, Finegersh A, **Jafari A**, Panuganti BA, Coffey CS, DeConde AS, Husseman JW. Isolated sphenoid sinus opacifications: a systematic review and meta-analysis. *International Forum of Allergy and Rhinology*. 2017;2:243.
16. Shen SA, **Jafari A**, Bracken D, Pang J, DeConde AS. Predictive value of SNOT-22 on additional opiate prescriptions after endoscopic sinus surgery. *International Forum of Allergy and Rhinology*. 2018.
17. Pang J, Tringale KR, Tapia VJ, Panuganti BA, Qualliotine JR, **Jafari A**, Haft SJ, Friedman LS, Furnish T, Brumund KT, Califano JA, Coffey CS. Opioid prescribing practices in patients undergoing surgery for oral cavity cancer. *The Laryngoscope*. 2018.
18. Burton BN, Hu JQ, **Jafari A**, Urman RD, Dunn IF, Bi WL, DeConde AS, Gabriel RA. An updated assessment of morbidity and mortality following skull base surgical approaches. *Clin Neurol Neurosurg*. 2018;171:109-115.
19. Haft SJ, **Jafari A**, Lowenthal BM, Korn BS, DeConde AS. Pleomorphic Adenoma of the Nasolacrimal Duct. *JAMA Otolaryngol Head Neck Surg*. 2018.
20. Sakano H, Shih C-P, **Jafari A**, DeConde A, Harris JP. Multifocal Inflammatory Pseudotumor of the Temporal Bone, Maxillary Sinus, and Orbit. *Otol Neurotol*. 2018.
21. Burton BN, Oluwakemi O, **Jafari A**, Califano JA, Brumund KT, Gabriel RA. Preoperative anemia is associated with morbidity and mortality in patients with malignant thyroid cancer following thyroidectomy. *JAMA Otolaryngol Head Neck Surg*. 2018.
22. Burton BN, **Jafari A**, Asmerom B, Swisher MW, Gabriel RA, DeConde AS. Inpatient Mortality after Endoscopic Sinus Surgery for Invasive Fungal Sinusitis. *Annals of Otolaryngology & Rhinology* 2018.
23. Faraji F, Crawford KL, Stramiello J, **Jafari A**, Weissbrod P, Brumund KT. Bullous Pemphigoid Presenting as Oropharyngeal Hemorrhage. *JAMA Otolaryngol Head Neck Surg*. 2018.
24. **Jafari A**\*, Shen SA\*, Qualliotine JR, DeConde AS. Socioeconomic and demographic determinants of postoperative outcome after endoscopic sinus surgery. *The Laryngoscope*. 2019;30:134. (\*co-first authors).
25. Saddawi-Konefka R, **Jafari A**, Bracken DJ, DeConde AS. Transient Abducens Nerve Palsy After Sphenopalatine Block Following Endoscopic Sinus Surgery. *JAMA Otolaryngol Head Neck Surg*. 2019.
26. Weissbrod P, **Jafari A**, Liu S, Weisman R. Flexible Endoscopic Zenker's Diverticulotomy with a Bipolar Energy Sealer. *Otolaryngol Head Neck Surg*. 2019.

27. Moss WJ, **Jafari A**, Faraji F, DeConde AS. A systematic review of the nasal septal turbinate: An overlooked surgical target. *Am J Otolaryngol*. 2019.
28. Shen SA, **Jafari A**, Qualliotine J, DeConde AS. Incidence and predictive factors for additional opioid prescription after endoscopic skull-base surgery. *Journal of Neurological Surgery: Skull Base*. 2019.
29. **Jafari A**, Shen SA, Qualliotine JR, Orosco RK, Califano JA, DeConde AS. Impact of margin status on survival after surgery for sinonasal squamous cell carcinoma. *Int Forum Allergy Rhinol*. 2019;00:1-7
30. Qualliotine J, **Jafari A**, Shen SA, Bernstein J, DeConde AS. Concha Bullosa Affects Baseline and Post-Operative Quality-of-Life Measures in Surgically-Managed Chronic Rhinosinusitis. *American Journal of Rhinology & Allergy*. 2019.
31. Lehmann AE, Scangas GA, **Jafari A**, Banks CG, Fullerton ZH, Metson R. Predictors of long-term success and failure in primary and revision endoscopic dacryocystorhinostomy (DCR). *International Forum of Allergy and Rhinology*. 2019.
32. Sakano H, **Jafari A**, Allehaiby W, Harris JP. Spontaneous intracranial hypotension may be an underrecognized cause of endolymphatic hydrops. *Otol Neurotol*. 2020.
33. Shen SA, **Jafari A**, Qualliotine J, DeConde AS. Follow-up adherence is associated with outcomes after endoscopic sinus surgery. *Ann Otol Rhinol Laryngol*. 2020.
34. Panuganti BA, Shen S, **Jafari A**, Woo L. Endoscopic treatment of severe episodic epistaxis in a patient with a left-ventricular assist device. *Otolaryngology Case Reports*. 2020;16:100191.
35. Workman AD, **Jafari A**, Welling DB, et al. Airborne Aerosol Generation During Endonasal Procedures in the Era of COVID-19: Risks and Recommendations. *Otolaryngol Head Neck Surg*. 2020;65(8).
36. **Jafari A**, Panuganti BA, MacDonald B, DeConde AS. Predicting COVID-19 Incidence Using Anosmia and Other COVID-19 Symptomatology: Preliminary Analysis Using Google and Twitter. *Otolaryngol Head Neck Surg*. June 2020.
37. Lehmann AE, Scangas GA, **Jafari A**, Metson R. Endoscopic Transoral Image-Guided Retrieval of Infratemporal Fossa Foreign Bodies. *OTO Open*. 2020 Jul 31;4(3)
38. Crawford KL, **Jafari A**, Qualliotine JR, et al. Elective neck dissection for T3/T4 cN0 sinonasal squamous cell carcinoma. *Head Neck*. August 2020.
39. **Jafari A**, Lehmann AE, Shen SA, Banks CG, Scangas GA, Metson R. Infection After Endoscopic Dacryocystorhinostomy: Incidence and Implications. *Am J Rhinol Allergy*. September 2020.
40. **Jafari A**, Lehmann AE, Wolkow N, Juliano AF, Bleier BS, Reinshagen KL. Radioanatomic Characteristics of the Posteromedial Intraconal Space: Implications for Endoscopic Resection of Orbital Lesions. *AJNR Am J Neuroradiol*. October 2020.
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81. Raghavan A, Sage E, Al-Ghezi M, Aboueisha M, Prohntchi I, Giliberto JP, Humphreys I, **Jafari A**, Abuzeid WM. Predicting Surgical Outcomes in Chronic Rhinosinusitis From Preoperative Patient Data: A Machine Learning Approach. *Int Forum Allergy Rhinol*. 2025 Nov 20.
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85. Maoz SL, Lee M, Fischer JL, [and 31 others including **Jafari A**], Beswick DM. Minimal Clinically Important Difference of the Sinonasal Outcome Test in Sinonasal Malignancy. *Ann Otol Rhinol Laryngol*. 2026 Mar 25

**B. Book Chapters**

1. **Jafari, A**, DeConde AS. “Outcomes in Medical and Surgical Treatment of Nasal Polyps.” *Advances in Oto-Rhino-Laryngology*, Switzerland, 2016.
2. **Jafari A**, Humphreys IM. “Nasal Function and Evaluation.” *Otolaryngology Weekly Curriculum in Decker Medicine*. 2021.
3. **Jafari A**, Holbrook EH. “Olfaction.” *Bailey’s Head and Neck Surgery--Otolaryngology*, 6<sup>th</sup> ed., Wolters Kluwer Health, 2023.
4. **Jafari A**, Holbrook EH. “COVID-19 and loss of taste and smell.” *Infections of the Ears, Nose, Throat, and Sinuses*, 2<sup>nd</sup> ed., Springer Nature, 2024.

**C. Books, Videos, Software, etc.**

1. **Jafari A**, et al. “Advances in endoscopic orbital surgery: an anatomic-based classification for resection of cavernous hemangiomas”. American Rhinologic Society Film Festival. Hilton New Orleans Riverside. New Orleans, LA. 13 September 2019. **(Finalist)**.
2. Johnson P, Maioli HL, Gonzalez-Cuyar LF, Lieberman JA, Pottinger PS, Chambers CB, **Jafari A**, “Chronic Invasive Granulomatous Rhinosinusitis of the Orbit”. International Forum of Allergy and Rhinology Case of the Month. February 2021.
3. **Jafari A**, et al. “Broken Arrow”. American Rhinologic Society Film Festival. Omni Nashville Hotel. Nashville, TN. 29 September 2023. **(Finalist)**.
4. **Jafari A**. “Chronic Rhinosinusitis with Nasal Polyps and Associated Olfactory Dysfunction”. American Academy of Otolaryngology-Head and Neck Surgery Foundation. Surgical Video Procedures. Olfactory Disorders: <https://academyu.entnet.org/diweb/catalog/launch/package/3/eid/14346860>. September 2023.
5. Fernández-Penny F, Perez H, Emerson SN, **Jafari A**. “Successful Endoscopic Endonasal Resection of Petrous Apex Cholesterol Granuloma”. 34<sup>th</sup> Annual Meeting of the North American Skull Base Society. Sheraton New Orleans. New Orleans, LA. 13 February 2024.

**D. Popular Media, and Other Publications**

1. **Jafari, A**, Physical and Environmental Preferences of Mosquito Larvae (Culicidae) and Predation by *Priapichthys Panamensis* in Cuajiniquil, Costa Rica. *Saltman Quarterly*. 2007;(4):29-31. (*Saltman Quarterly* is a UCSD undergraduate research journal).
2. **Jafari A**, Personal Reflection and Long-Term Impact (in: *One Humanitarian Mission: Two Perspectives*). *Bulletin*. July 2015;(34). (*Bulletin* is the monthly magazine of the American Academy of Otolaryngology – Head and Neck Surgery).
3. Comment on Reuters article: “CT Imaging Finds No Sinus Changes in COVID-19 Anosmia”. URL: <https://www.medscape.com/viewarticle/934927>, 31 July 2020.
4. Comment on US News and World Report article: “Fading Sense of Smell Could Signal Higher Death Risk in Older Adults”. URL: <https://www.usnews.com/news/health-news/articles/2020-10-26/fading-sense-of-smell-could-signal-higher-death-risk-in-older-adults>, 26 October 2020.
5. **Jafari A**, de Lima Xavier L, Bernstein JD, Simonyan K, Bleier BS. Association of Sinonasal Inflammation With Functional Brain Connectivity. *JAMA Otolaryngol Head Neck Surg*. 2021;147(6):534-543. *44 news stories, 7 blogs, 70 tweets, 3 live video and radio interviews. In the top 5% of all research outputs scored by Altmetric.*

- a. Highlights:
  - i. <https://www.usnews.com/news/health-news/articles/2021-04-21/could-chronic-sinusitis-affect-brain-health>
  - ii. <https://www.medscape.com/viewarticle/949293>
6. Comment on UW Right as Rain article “What the Color of Your Snot Means”: URL: <https://rightsrain.uwmedicine.org/well/health/what-color-your-snot-means>, 8 December 2021.
7. Comment on Nature Outlook article “How to bring back the sense of smell”: URL: <https://www.nature.com/articles/d41586-022-01628-9>, 22 June 2022.
8. Comment in NBC News article: “Millions still without sense of smell or taste after Covid-19”: <https://www.nbcnews.com/science/science-news/millions-still-sense-smell-test-covid-19-rcna40235>, 27 July 2022.
9. Feature article for UW Medicine, re: endoscopic lacrimal and orbital program: “Surgeons’ intricate handiwork focuses on sub-facial spaces”: URL: <https://newsroom.uw.edu/postscript/surgeons-intricate-handiwork-focuses-sub-facial-spaces>, 9 August 2022.
10. Feature article and comment in Discover Magazine, “Sinus Inflammation Could be the Reason Behind Persistent Brain Fog” URL: <https://www.discovermagazine.com/health/sinus-inflammation-could-be-the-reason-behind-persistent-brain-fog>, 21 March 2024.
11. **Jafari A.** (2024, May 2). *Battling Allergies: Nasal Rinsing* [Television broadcast]. KIRO7 News.
12. **Jafari, A.** Guest Speaker. “Unmasking Chronic Sinusitis: The Hidden Impact on Health.” *The Smartest Doctor in the Room*, Host: Dr. Dean Mitchell, episode 159, Apple Podcasts, December 10 2024, <https://podcasts.apple.com/us/podcast/ep-159-unmasking-chronic-sinusitis-the-hidden-impact/id1612081247?i=1000679874925>. Discussed the cognitive and systemic impacts of chronic sinusitis, advancements in treatment, and research insights on functional brain network disruptions related to sinonasal inflammation.
13. **Jafari, A.** Guest Speaker. “Sinusitis & Cognitive Impairment: Exploring the Inflammatory Pathway.” *BackTable ENT*, Host: Drs. Ashley Agan and Gopi Shah, episode 225, BackTable, LLC, June 2, 2025, <https://www.backtable.com/shows/ent/podcasts/225/sinusitis-cognitive-impairment-exploring-the-inflammatory-pathway>. Shared insights from my research on how sinus inflammation impacts brain function and overall health, reframing CRS as a whole-body condition. We also discussed patient experiences, assessment methods for cognitive dysfunction, treatment options, and future research directions.
14. **Jafari, A.** Expert Commentary, WebMD Education. Nasal Polyps: Understanding the Latest Treatment Options. Summer 2025. Digital magazine feature, pp. 14–15. [https://img.lb.wbmdstatic.com/vim/live/webmd/consumer\\_assets/site\\_images/magazine/digital\\_issues\\_pdf/NasalPolyps\\_Summer2025.pdf](https://img.lb.wbmdstatic.com/vim/live/webmd/consumer_assets/site_images/magazine/digital_issues_pdf/NasalPolyps_Summer2025.pdf)
15. **Jafari, A.** , Guest Speaker, Panelist. “TONES - Trans-Orbital Neuro-Endoscopic Surgery” *The Oculofacial Podcast*, Dr. Lilangi Ediriwickrema, episode 72, *American Society of Ophthalmic Plastic and Reconstructive Surgery*, October 1, 2025, <https://podcasts.apple.com/us/podcast/tones-trans-orbital-neuro-endoscopic-surgery/id1647047560?i=1000729612297>. Invited guest, joined leading experts to discuss the evolving role, indications, surgical techniques, and future directions of trans-orbital neuro-endoscopic approaches for skull-base access — a frontier in orbital and skull-base surgery.

**F. Abstracts (Poster/Oral Presentations)*****Scientific Posters***

1. **Jafari A**, H. Vo, P. Reinagel. “Novel paradigm to immobilize rats for awake, behaving electrophysiologic recording from the lateral geniculate nucleus (LGN).” UCSD Division of Biological Sciences, La Jolla, CA. 5 June 2008. UCSD Biology Senior Honors Thesis Research Symposium.
2. **Jafari A**, et al., “Spontaneous Ventilation of the Frontal Sinus After Fractures Involving the Frontal Recess.” Combined Otolaryngology Sections Spring Meeting. Hynes Convention Center, Boston, MA. 26 April 2015. American Rhinological Association Poster Session.
3. **Jafari A**, et al., “Bilateral mucopyocele of the torus tubarius presenting as headache: A case report.” American Academy of Otolaryngology- Head and Neck Surgery Foundation Annual Meeting. Kay Bailey Hutchison Convention Center, Dallas, TX. 27 September 2015. American Rhinologic Association Poster Session.
4. **Jafari A**, et al. “Humanitarian Thyroid Surgery in Eldoret, Kenya: Analysis of Short and Long-Term Outcomes.” UC San Diego Department of Surgery Annual Research Symposium. La Jolla, CA. 13 June 2016.
5. **Jafari A**, et al. “Short-term morbidity following endoscopic modified Lothrop (Draf-III) procedure compared to Draf-IIa” Combined Otolaryngology Sections Spring Meeting. Manchester Hyatt Convention Center, San Diego, CA. 27 April 2017. American Rhinological Association Poster Session.
6. **Jafari A** et al., “Impact of Humanitarian Experiences on Otolaryngology Trainees” Combined Otolaryngology Sections Spring Meeting. Manchester Hyatt Convention Center, San Diego, CA. 28 April 2017. Triological Association Poster Session.
7. Burton BN, Okwuegbuna O, **Jafari A**, et al. “Preoperative Anemia is Associated With Morbidity and Mortality in Patients With Malignant Thyroid Cancer Following Thyroidectomy” UC San Diego Department of Surgery Annual Research Symposium. La Jolla, CA. 1 May 2018.
8. Burton BN, **Jafari A**, et al., “Clinical factors predictive of inpatient mortality in adult patients with invasive fungal rhinosinusitis undergoing sinus surgery: National Inpatient Sample analysis.” UC San Diego Department of Surgery Annual Research Symposium. La Jolla, CA. 1 May 2018.
9. Burton BN, Hu JQ, **Jafari A**, et al., “An updated assessment of morbidity and mortality following skull base approaches.” UC San Diego Department of Surgery Annual Research Symposium. La Jolla, CA. 1 May 2018.
10. Shen SA, **Jafari A**, et al., “Predictive value of baseline and post-operative SNOT-22 on additional opioid prescriptions after endoscopic sinus surgery” UC San Diego Department of Surgery Annual Research Symposium. La Jolla, CA. 1 May 2018.
11. Crawford K, Panuganti BA, Burton BN, **Jafari A**, et al. “Rate and Factors Associated with Change in Surgeon for Revision Septorhinoplasty ” Triological Association Poster Session. Hotel Del Coronado, Coronado CA. 24 January 2019.
12. Panuganti BA, **Jafari A**, et al. “Surgical Outcomes and Quality of Life Changes Following a Spectrum of Head and Neck Surgeries in a Resource Limited Setting” Triological Association Poster Session. Hotel Del Coronado, Coronado CA. 24 January 2019.

13. Shen SA, **Jafari A**, et al. “Management of Giant Hemifacial Plexiform Neurofibroma in a Resource Limited Setting” Triological Association Poster Session. Hotel Del Coronado, Coronado CA. 24 January 2019.
14. Shen SA, **Jafari A**, et al. “Primary Herpes Simplex virus Supraglottitis Presenting as Acute Airway Obstruction: Report of a Case and Review of Literature” Triological Association Poster Session. Hotel Del Coronado, Coronado CA. 24 January 2019.
15. **Jafari A**, et al. “Translation, Cross-Cultural Adaptation, Statistical Validation of the Sino-Nasal Outcome Test-22 to Kenyan Swahili” Triological Association Poster Session. Hotel Del Coronado, Coronado CA. 24 January 2019.
16. **Jafari A**, et al. “Socioeconomic and Demographic Determinants of Outcomes after Endoscopic Sinus Surgery” Triological Association Poster Session. Hotel Del Coronado, Coronado CA. 24 January 2019. **(winner: 2<sup>nd</sup> Place - Rhinology & Allergy).**
17. Shen SA, **Jafari A**, Qualliotine JR, Bernstein JD, DeConde AS. Adherence to clinical follow-up is associated with longitudinal quality of life outcomes following endoscopic sinus surgery for chronic rhinosinusitis. UC San Diego Research Symposium in Surgical Sciences. 30 April 2019.
18. **Jafari A**, Crawford K, Watson DE. “Feasibility and Utility of Web-Based Interview for Otolaryngology Resident Selection” UC San Diego Department of Surgery Annual Research Symposium. La Jolla, CA. 30 April 2019.
19. **Jafari A**, et al. “Factors Associated with Margin Positivity and Survival After Surgery for Sinonasal Squamous Cell Carcinoma” UC San Diego Department of Surgery Annual Research Symposium. La Jolla, CA. 30 April 2019.
20. Shen SA, Crawford K, **Jafari A**, DeConde AS. Endoscopic versus open approaches in resection of esthesioneuroblastoma, a National Cancer Database analysis. Combined Otolaryngology Spring Meeting. Austin, TX. 1-5 May 2019
21. **Jafari A**, DeConde AS. “Radioanatomic characteristics of the posteromedial intraconal space: implications for endoscopic resection of orbital lesions.” American Rhinologic Society Annual Meeting. Virtual. 10-12 September 2020
22. Bernstein JD, Shen SA, Faraji F, **Jafari A**, Yan C, DeConde AS. “Surgical Extent Increases Risk of Postoperative Epistaxis in Outpatient Sinus Surgery in Florida.” American Rhinologic Society Annual Meeting. Virtual. 10-12 September 2020
23. Bernstein JD, MacDonald B, **Jafari A**, Yan C, Faraji F, DeConde AS. “Clinical Factors Distinguish Orbital Invasive Fungal Sinusitis from Orbital Cellulitis in the Pre-Operative Setting.” American Rhinologic Society Annual Meeting. Virtual. 10-12 September 2020
24. Qureshi H, Marshall TB, Lehmann AE, Humphreys IM, **Jafari A**, “Cognitive Impairment in Chronic Rhinosinusitis: a Scoping Review.” American Rhinologic Society Meeting. Dallas, TX. 29 April 2022.
25. Lehmann AE, Marshall TB, **Jafari A**, “Prevalence and Associated Factors of Cognitive Dysfunction in Patients with Chronic Rhinosinusitis.” American Rhinologic Society Meeting. Philadelphia, PA. 10 September 2022.

26. Cvancara DJ, Marshall TB, de Leon JA, Atkinson SJ, Giliberto JP, **Jafari A.** “Rhinological Symptom Characteristics of Patients with Chronic Rhinosinusitis and Co-morbid Inflammatory Bowel Disease” Triological Society - Combined Sections Meeting, Coronado, CA. 26 January 2023.
27. Radulovich N, Alemayehu G, Ding L, Fu R, Cvancara DJ, Chambers C, **Jafari A,** Zhang M. “Anatomical Analysis of Lacrimal and Periorbital Structures As It Relates to Obstruction and DCR Outcomes” ASOPRS 54th Annual Fall Scientific Symposium; San Francisco, CA. 1 November 2023.
28. Aboueisha MA, Popovici NY, Ruzevick J, Emerson SN, Ferreira M, Lehmann AE, Humphreys IM, Abuzeid WM, **Jafari A.** “Impact of Endoscopic Skull Base Surgery on Sleep and Cognitive Function” North American Skull Base Society Meeting; Atlanta, GA. 16 February 2024.
29. Ali N, Aboueisha MA, Ruthberg J, Cvancara DJ, Prohntichi, Humphreys IM, Abuzeid WA, **Jafari A.** “Face, Content, and Construct Validity of a Cadaveric Training Model for Endoscopic Orbital Tumor Resection” American Rhinologic Society Meeting; Miami, FL. 27 September 2024.
30. Ruthberg J, Cvancara DJ, Tai K, Weitzman R, Zhang M, Gudis D, **Jafari A.** “Endoscopic endonasal repair of medial orbital wall fractures: a systematic review” American Rhinologic Society Meeting; Miami, FL. 27 September 2024.
31. Fernández-Penny F, Mazingo K, Lu N, Algezi M, Giliberto JP, Abuzeid WM, Humphreys IM, Perez HA, **Jafari A.** “Does the modified endoscopic Denker procedure impact aesthetic outcomes?” American Rhinologic Society Meeting; New Orleans, LA. 16 May 2025.
32. Perez HA, Ali N, Tai K, Zhang M, **Jafari A.** “Transoral dacryocystorhinostomy (DCR) for complex craniofacial anatomy: a surgical technique” American Rhinologic Society Meeting; New Orleans, LA. 16 May 2025.
33. Fernández-Penny F, O’Neil L, Perez HA, Ruzevick J, **Jafari A.** “Combined Transnasal and Transcranial Approach for Repair of a Multifocal Meningoencephalocele” North American Skull Base Society Meeting; San Diego, CA. 6 March 2026.
34. Bhurgri A, Sage E, Kokesh K, Fernández-Penny F, O’Neil L, Perez HA, Emerson SE, Ruzevick J, Humphreys IM, **Jafari A.** “Health Mindset and Psychosocial Factors in Patients with Sellar Pathology Undergoing Transsphenoidal Surgery” North American Skull Base Society Meeting; San Diego, CA. 6 March 2026.
35. O’Neil L, Adidharma, Ferrandino RM, Perez HA, Fernández-Penny F, **Jafari A.** “Endoscopic Management of a Giant Sino-Orbital Psammomatoid Ossifying Fibroma with Ectopic Tooth Extraction” North American Skull Base Society Meeting; San Diego, CA. 6 March 2026.
36. O’Neil L, Zhang M, Ruzevick J, **Jafari A.** “Multi-Portal Approach to a Large Sino-Cranio-Orbital Skull Base Osteoma” North American Skull Base Society Meeting; San Diego, CA. 6 March 2026. (**winner: poster of distinction**).

**Oral Scientific Presentations**

1. **Jafari A**, et al. “Interactive Effects of Structural and Functional Brain Changes in Age-Related Cognitive Decline.” American Academy of Neurology 63rd Annual Meeting. Hawaii Convention Center, Honolulu, HI. 12 April 2011. Cognitive Neurology Discussion Session.
2. **Jafari A**, et al., “Photos of Uganda”. Medicine and The Muse: An Evening of Transcendence. Stanford University School of Medicine, Stanford, CA. 11 April 2012. Student Art Exhibition.
3. **Jafari A**, et al., “The Changing Landscape of Frontal Sinus Fracture Management.” UC San Diego Department of Surgery Annual Research Symposium. La Jolla, CA. 9 June 2015. (**winner: Best Clinical Research Presentation**).
4. **Jafari A**, et al., “Humanitarian Otolaryngology: My Experience in Eldoret, Kenya.” American Academy of Otolaryngology—Head and Neck Surgery Foundation Annual Meeting. Kay Bailey Hutchison Convention Center, Dallas, TX. 28 September 2015. Humanitarian Efforts Forum.
5. **Jafari A**, et al., “Humanitarian Thyroid Surgery in Eldoret, Kenya: Surgical and Quality of Life Outcomes.” American Academy of Otolaryngology—Head and Neck Surgery Foundation Annual Meeting. San Diego Convention Center, San Diego, CA. 18 September 2016. Humanitarian Efforts Forum.
6. **Jafari A**, et al., “Revision Rates after Endoscopic Sinus Surgery: A Large Database Analysis” Combined Otolaryngology Sections Spring Meeting. Manchester Hyatt Convention Center, San Diego, CA. 29 April 2017. Triological Association Rhinology/Allergy Podium Session.
7. **Jafari A**, et al., “Impact of Humanitarian Experiences on Otolaryngology Trainees: A Follow-up Study of Travel Grant Recipients” American Academy of Otolaryngology—Head and Neck Surgery Foundation Annual Meeting. McCormick Place Convention Center, Chicago, IL. 10 September 2017. Humanitarian Efforts Forum.
8. **Jafari A**, et al., “Endoscopic Skull Base Reconstruction” UC San Diego Division of Otolaryngology Grand Rounds. UCSD School of Medicine, La Jolla, CA. 13 October 2017.
9. **Jafari A**, et al., “Incidence and predictive value of additional opioid prescription after endoscopic sinus surgery” Combined Otolaryngology Sections Spring Meeting. Gaylord National Resort, National Harbor, MD. 20 April 2018. American Rhinologic Association Podium Session.
10. Shen SA, **Jafari A**, et al., “Predictive value of SNOT-22 on additional opiate prescriptions after endoscopic sinus surgery” Combined Otolaryngology Sections Spring Meeting. Gaylord National Resort, National Harbor, MD. 20 April 2018. American Rhinologic Association Podium Session.
11. **Jafari A**, et al., “Incidence and predictive value of additional opioid prescription after endoscopic sinus surgery” UC San Diego Department of Surgery Annual Research Symposium. La Jolla, CA. 1 May 2018.
12. Panuganti BA, **Jafari A**, Pang J, DeConde AS, “Rate and factors associated with change in surgeon for revision endoscopic sinus surgery”. American Academy of Otolaryngology- Head and Neck Surgery Annual Meeting. Georgia World Congress Center, Atlanta, GA. 8 October 2018. Scientific Oral Presentations: Rhinology/Allergy.

13. **Jafari A**, et al., “Incidence and predictive factors for additional opioid prescription after endoscopic skull-base surgery” North American Skull Base Society Meeting. Hilton Orlando Bonnet Creek, Orlando, FL. 17 February 2019.
14. Shen SA, **Jafari A**, Qualliotine JR, DeConde AS. “Adherence to clinical follow-up is associated with quality of life outcomes following endoscopic sinus surgery for chronic rhinosinusitis”. American Rhinologic Society Meeting. Grand Sheraton Chicago, IL. 9 June 2019
15. Qualliotine JR, **Jafari A**, Shen SA, DeConde AS. “Impact of Concha Bullosa on SNOT-22 Symptom Domains in Surgically-Managed Chronic Rhinosinusitis”. American Rhinologic Society Meeting. Grand Sheraton Chicago, IL. 9 June 2019.
16. **Jafari A**, et al. “Impact on margins status on survival after surgery for sinonasal squamous cell carcinoma”. American Rhinologic Society Meeting. Grand Sheraton Chicago. Chicago, IL. 9 June 2019.
17. **Jafari A**, et al. “Infection after Endoscopic Dacryocystorhinostomy: Incidence and Associated Factors” Triological Association Oral Presentation. Hotel Del Coronado, Coronado CA. 23 January 2020.
18. **Jafari A**, et al. “The influence of race, ethnicity, and socioeconomic factors on stage at presentation and survival in sinonasal squamous cell carcinoma” American Rhinologic Society Meeting (Virtual). 10 September 2020.
19. **Jafari A**, et al. “Outcomes following exclusively endoscopic endonasal resection of benign orbital tumors: a systematic review and meta-analysis” American Rhinologic Society Meeting (Virtual). 10 September 2020.
20. **Jafari A**, et al. “Sinonasal inflammation alters resting state brain connectivity: a functional MRI study” American Rhinologic Society Meeting (Virtual). 12 September 2020.
21. Feroze A, Panuganti BA, Abuzeid WM, Humphreys IM, **Jafari A**. “Implementation of the Patient Protection and Affordable Care Act (PPACA) Affects Treatment Modality in Sinonasal Squamous Cell Carcinoma. North American Skull Base Society Oral Presentation (Virtual). 13 February 2021.
22. Reeve NH, Cvancara D, de Lima Xavier L, Marshall T, Abuzeid WM, Humphreys IM, Lehmann AE, **Jafari A**. “Assessment of CSF Biomarkers for Cognitive Impairment in Patients with Sinonasal Inflammation.” American Rhinologic Society Meeting. Philadelphia, PA. 10 September 2022.
23. **Jafari A**, Bleier BS. “Orbital Resection by Intranasal Technique (ORBIT) Stage: A new staging system for reporting endoscopically resectable primary orbital tumors.” American Rhinologic Society Meeting. Philadelphia, PA. 10 September 2022. (**winner: Best Clinical Research Presentation, Maurice Cottle Award**).
24. Cvancara D, Baertsch BA, Marshall TB, **Jafari A**. “Incidence and factors associated with Paxlovid-related dysgeusia: a pharmacovigilance study.” AAO-HNSF 2022 Annual Meeting & OTO Experience. Philadelphia, PA. 12 September 2022.
25. Cvancara DJ, Lehmann AE, Ehde DM, Gentile N, Geyer R, Yan CH, Kao TC, Humphreys IM, Abuzeid WM, Friedly JL, **Jafari A**. “Persistent chemosensory loss is associated with worse cognitive performance in post-acute COVID-19 patients.” American Rhinologic Society Meeting; Boston, MA. 6 May 2023.

26. Wu AW, Tang DM, Hur K, **Jafari A**, [and 14 others], Ahmed OG. “Endotype Evaluation of Hispanic/Latinx-American Patients with Chronic Rhinosinusitis with Nasal Polyps.” American Rhinologic Society Meeting; Nashville, TN. 30 September 2023.
27. Cvancara DJ, Aboueisha MA, Sharma AA, Humphreys IM, **Jafari A**, Abuzeid WM. “Sleep Quality in Aspirin Exacerbated Respiratory Disease.” American Rhinologic Society Meeting; Nashville, TN. 30 September 2023.
28. Cvancara DJ, Wood HA, Aboueisha MA, Humphreys IM, Abuzeid WM, Lehmann AE, Kojima Y, **Jafari A**. “Cognition and saccadic eye movement performance are impaired in chronic rhinosinusitis.” American Rhinologic Society Meeting; Nashville, TN. 30 September 2023.
29. Raghavan A, Aboueisha MA, Prohntichi I, Humphreys IM, Abuzeid WM, **Jafari A**. “Machine learning predicts presence of sinonasal inflammation on CT using patient-generated data” American Rhinologic Society Meeting; Chicago, IL. 16 May 2024.
30. Fernández-Penny F, Aboueisha MA, Humphreys IM, Abuzeid WM, Lehmann AE, **Jafari A**. “Impact of patient factors on MCID for SNOT-22 in chronic sinusitis” American Rhinologic Society Meeting; Miami, FL. 28 September 2024.
31. Champaloux EP, Cvancara DJ, Farrell NF, Humphreys IM, Sankary KM, **Jafari A**. “Autonomic dysfunction and olfactory loss in long COVID” American Rhinologic Society Meeting; Miami, FL. 28 September 2024.
32. Ruthberg JS, Yeshoua B, Lindemann L, Perez HA, Lehmann AE, **Jafari A**. “Endoscopic endonasal optic nerve decompression: A systematic review” American Rhinologic Society Meeting; New Orleans, LA. 17 May 2025.
33. Fernández-Penny F, Mozingo K, Bhurgri A, Perez HA, Samorodnitsky S, Lehmann AE, Humphreys IM, Abuzeid WM, **Jafari A**. “Factors influencing early recovery after endoscopic sinus surgery” American Rhinologic Society Meeting; New Orleans, LA. 18 May 2025.
34. **Jafari A**. “Case Presentation: Orbital Tumors” North American Skull Base Society Meeting; San Diego, CA. 7 March 2026.

## 18. OTHER

### *International Service*

2006	Clinical Volunteer, Clínica Monteverde	<i>Monteverde, Costa Rica</i>
2007	Trip Leader, Project Alajuelita <i>Lead a team of undergraduate students to serve in rural clinics.</i>	<i>Alajuela, Costa Rica</i>
2011	Medical Student, CURE Neurosurgical Hospital <i>Rotation at a rural hospital specializing in neurosurgical interventions</i>	<i>Mbale, Uganda</i>
2015-2019	Volunteer Surgeon, Thousand Smiles <i>Quarterly otology/general otolaryngology missions</i>	<i>Ensenada, Mexico</i>
2015-	Volunteer Surgeon, Moi Teaching and Referral Hospital <i>Yearly head and neck surgery humanitarian missions</i>	<i>Eldoret, Kenya</i>

*Courses Attended*

- 2014 Hugh Greenway's 31st Annual Superficial Anatomy & Cutaneous Surgery, San Diego, CA, July 7<sup>th</sup>-11<sup>th</sup> 2014.  
AO CMF Principles of Operative Treatment of Craniomaxillofacial Trauma & Reconstruction, San Diego, CA, December 6<sup>th</sup>-7<sup>th</sup>, 2014.
- 2015 Medtronic Cadaver Lab: Sino nasal Anatomy and Functional Endoscopic Sinus Surgery, Washington, DC, July 16<sup>th</sup>, 2015.  
Stryker Advanced Resident Antero-Lateral Skull Base Approaches, UCSF, San Francisco, CA, August 27<sup>th</sup>-29<sup>th</sup>, 2015.  
Essentials in Facial Plastic Surgery Course, AAFPRS, Dallas, TX, October 1<sup>st</sup>, 2015.
- 2017 Olympus Advanced Rhinology For Residents, San Diego CA, September 1<sup>st</sup>, 2017.  
Stryker Mobile Lab: Pituitary Approach and Nasoseptal Flap, Washington DC, July 15<sup>th</sup>, 2017.
- 2018 1<sup>st</sup> Annual Multidisciplinary Head and Neck Cancer Care in the Era of Innovation Conference, San Diego, CA March 23<sup>rd</sup>-24<sup>th</sup>, 2018  
Olympus Advanced Rhinology For Residents, San Diego CA, May 19<sup>th</sup>, 2018.  
AAOA 2018 Basic Course in Allergy and Immunology, Hollywood, FL, July 4<sup>th</sup>-7<sup>th</sup> 2018.  
16th Annual Western Residents' Advanced Sinus Course, Loma Linda, October 21<sup>st</sup>, 2018.
- 2019 ARS Rhinology Fellows Course, Evanston, IL, April 25<sup>th</sup>-27<sup>th</sup>, 2019.
- 2020 Rhinology Fellows Educational Series, Virtual, May 14<sup>th</sup>-June 25<sup>th</sup>, 2020.  
Lesley Watson Resident Rhinology Course, Course Co-Director, University of Washington, Virtual. November 18<sup>th</sup>, 2020.
- 2021 Lesley Watson Resident Rhinology Course, Course Co-Director, University of Washington, WISH Lab. November 17<sup>th</sup>, 2021.
- 2022 Lesley Watson Resident Rhinology Course, Course Co-Director, University of Washington, WISH Lab. November 16<sup>th</sup>, 2022.
- 2023 Lesley Watson Resident Rhinology Course, Course Co-Director, University of Washington, WISH Lab. November 15<sup>th</sup>, 2023.
- 2024 Seattle Otology and Rhinology Course, Invited Faculty, Seattle Science Foundation, Seattle WA. March 7<sup>th</sup>-9<sup>th</sup>, 2024.  
Harvard Sinus Course/Endoscopic Surgery of the Sinuses, Eustachian Tube, and Ear, Invited Faculty, Massachusetts Eye and Ear, Boston MA. April 10-11<sup>th</sup>, 2024.  
Columbia Endoscopic Course, Invited Faculty, Columbia University, New York, NY. June 5-7<sup>th</sup>, 2024.  
UW School of Medicine Faculty Leadership Development Program – Rising Leaders, Participant, Seattle, WA, July 2024-2025.
- 2025 Health Systems Management: Organization and Delivery, University of Cincinnati, Masters in Healthcare Administration Certificate Program. July 2025-October 2025.  
UW Center for Learning and Innovation in Medical Education (CLIME), Clinical Teaching Certificate Program, Seattle, WA, October 2025-June 2026.

*Scientific Conferences and Meetings Attended*

- 2015 Combined Otolaryngology Sections Spring Meeting. Hynes Convention Center, Boston, MA. April 22-26 2015.  
American Academy of Otolaryngology- Head and Neck Surgery Foundation Annual Meeting. Kay Bailey Hutchison Convention Center, Dallas, TX. September 27-30 2015.
- 2016 American Academy of Otolaryngology—Head and Neck Surgery Foundation Annual Meeting. San Diego Convention Center, San Diego, CA. September 18-21 2016

- 2017 Combined Otolaryngology Sections Spring Meeting. Manchester Hyatt Convention Center, San Diego, CA. April 26-30 2017.  
 Triological Society Meeting. Manchester Hyatt Convention Center, San Diego, CA. April 26-30 2017.  
 American Academy of Otolaryngology—Head and Neck Surgery Foundation Annual Meeting. McCormick Place Convention Center, Chicago, IL. September 20-24 2017.
- 2018 Combined Otolaryngology Sections Spring Meeting. Gaylord National Resort, National Harbor, MD. April 18-22 2018.
- 2019 Triological Society Annual Meeting. Hotel Del Coronado, San Diego, CA. January 24-26 2019.  
 North American Skull Base Society Meeting. Hilton Orlando Bonnet Creek, Orlando, FL. February 15-17 2019.  
 American Rhinologic Society Meeting, Rhinoworld. Sheraton Grand Chicago, Chicago, IL. June 5-9 2019.  
 American Rhinologic Society Meeting. Hilton New Orleans Riverside, New Orleans, LA. September 13-17 2019.
- 2020 American Rhinologic Society Meeting, Virtual. September 10-12 2020.
- 2021 American Rhinologic Society Meeting, Millennium Biltmore. Los Angeles, CA. October 1-2 2021.  
 American Academy of Otolaryngology- Head and Neck Surgery Foundation Annual Meeting. Los Angeles Convention Center, Los Angeles, CA. October 3-6 2021.
- 2022 North American Skull Base Society Meeting. Sheraton Grand at Wild Horse Pass, Phoenix, AZ. February 16-17 2022.  
 Northwest Academy of Otolaryngology. Seattle Tennis Club, Seattle, WA. April 26 2022.  
 Combined Otolaryngology Sections Spring Meeting. Hyatt Regency Dallas, Dallas, TX. April 28-29 2022.  
 American Osteopathic Colleges of Ophthalmology and Otolaryngology-Head and Neck Surgery. 2022 Annual Clinical Assembly. San Juan, PR. May 13 2022.  
 American Rhinology Society Meeting, Marriot Philadelphia Downtown. Philadelphia, PA. September 9-10 2022.
- 2023 Combined Otolaryngology Sections Spring Meeting. Hynes Convention Center, Boston, MA. May 4-5 2023.  
 American Rhinologic Society, Summer Sinus Symposium, Park MGM. Las Vegas, NV. July 13-15 2023.  
 American Rhinologic Society, Annual Meeting, Omni Hotel. Nashville, TN. September 29-30 2023.
- 2024 North American Skull Base Society Meeting. Atlanta Marriot Marquis, Atlanta, GA. February 16-18, 2024.  
 American Rhinologic Society, Summer Sinus Symposium, Hyatt Regency. New Orleans, LA. July 11-14 2024.
- 2025 Combined Otolaryngology Sections Spring Meeting, Hyatt Regency. New Orleans, LA. May 17-18 2025.  
 American Rhinologic Society, Summer Sinus Symposium, Hyatt Regency. San Diego, CA. July 10-12 2025.  
 American Rhinologic Society, Annual Meeting, Indianapolis Marriott East. Indianapolis, IN. October 9-11 2025.
- 2026 North American Skull Base Society Meeting. Town and Country, San Diego, CA. March 5-7, 2026.

*Language abilities:* Fluency in Spanish and Farsi