# Parsa P. Salehi MD, MHS

# DrSalehi@DrPaulNassif.com

# Education

Yale University, School of Medicine, New Haven, CT Master of Health Science, May 2022

**Drexel University**, College of Medicine, Philadelphia, PA Doctor of Medicine, May 2017

**Cornell University**, College of Human Ecology, Ithaca, NY Bachelor of Science, Major: Human Biology, Health, and Society, January 2013

# **Residency and Fellowship Training**

Yale University School of Medicine, New Haven, CT Otolaryngology-Head and Neck Surgery Intern, June 2017-2018

Yale University School of Medicine, New Haven, CT Otolaryngology-Head and Neck Surgery Resident, June 2018-2021

Yale University School of Medicine, New Haven, CT Otolaryngology-Head and Neck Surgery Chief Resident, Anticipated June 2021-2022

**Dr. Paul Nassif (USC) and Dr. Babak Azizzadeh (Cedars-Sinai Medical Center),** Beverley Hills, CA Facial Plastics and Reconstructive Surgery Fellow, Anticipated July 2022-2023

# **Honors & Awards**

# "Best of Orals" Distinction, AAO-HNSF 2022 Annual Meeting & OTO Experience, September 2022

- Awarded by the AAO-HNSF Academy Annual Meeting Program Committee
- 1 of 18 podium presentations selected for demonstrating "outstanding scientific merit of the research and were deemed scientifically sound and novel by the committee"

# "Best of Orals" Distinction, AAO-HNSF 2019 Annual Meeting & OTO Experience, September 2019

- Awarded by the AAO-HNSF Academy Annual Meeting Program Committee
- 1 of 19 podium presentations selected for demonstrating "outstanding scientific merit of the research and were deemed scientifically sound and novel by the committee"

# Gold Humanism Honor Society, Inducted, 2016

### Clinical Distinctions, 2015-2016

- <u>Otolaryngology Sub-Internship Honors</u>: University of Texas Southwestern, Yale School of Medicine, University of California Davis, Drexel University College of Medicine
- <u>Clerkship Honors</u>: Surgery, Family Medicine, Pediatrics, Psychiatry, Internal Medicine (MS-4)

# Clinical Skills Assessment Exam Award, Top 10%, Drexel University College of Medicine, 2016

# Excellence in Program for Integrated Learning Process Award and Scholarship, Drexel University, 2015

- Awarded by faculty to two students, who demonstrated excellence in the PIL case-based learning curriculum
- PIL case-based learning curriculum at Drexel includes learning issues, which are compelling, high-yield subjectbased talks given in a small-group setting to both students and attending physicians

# Case of the Week Competition, Honorable Mention, Drexel University College of Medicine, 2014 and 2015

• Diagnose and design treatment plans for challenging cases written by attending physicians

# Primary Care & Community Practicum Honors, Drexel University College of Medicine, 2014

• Rotated in the Ohio State University Medical Center Family Medicine Department (Director: Dr. Anthony Casey)

# Commencement Ceremony Speaker, Cornell University, Department of Nutritional Sciences, May 2013

• Selected by faculty to serve as a student speaker at one of Cornell's commencement ceremonies

# Dean's List, Cornell University, 2010-2013

- Awarded to full time students with an achievement of a semester GPA of at least 3.70
- Remained on Cornell University's "Dean's List" from Fall 2010 through my graduation in Fall 2012

# Licensure & Certification

USMLE Step 1- Pass, June 2015 USMLE Step 2 CK- Pass, July 2016 USMLE Step 2 CS- Pass, April 2016 USMLE Step 3- Pass, June 2018 Basic Life Support for Healthcare Providers, Certified, June 2017 Advanced Cardiac Life Support, Certified, June 2017

# **Research** Grants and Funding

# Yale Surgery: Otolaryngology Research Grant

Yale School of Medicine, Department of Surgery; Amount: \$10,000

• Research carried out at Yale School of Medicine, under mentorship of Dr. Yan Lee (Facial Plastic Surgery)

# Medical Student Training in Aging Research (MSTAR) Grant

National Institutes of Health, National Institutes of Aging; Amount: \$6,000 Grant R25 MH071544/MH/NIMH; Grant T35 AG026757/AG/NIA

• Research carried out at University of California, San Diego School of Medicine and the UCSD Stein Institute for Research on Aging, under mentorship of Dr. James Murphy (Department of Radiation Medicine and Applied Sciences)

# Notable Research Experiences

**Resident Research,** *The CENTER for Advanced Facial Plastic Surgery, Beverly Hills, CA* **Mentor:** Dr. Babak Azizzadeh

- Conducting several studies related to optimizing rhinoplasty patient outcomes
- Investigating numerous studies relevant to optimal smile, facial nerve paralysis, and facial nerve synkinesis
- Designing patient-reported outcomes measures for both rhinoplasty and smile patients
- Collaborating with Dr. Paul Nassif and Dr. Grace Lee Peng on the rhinoplasty-related projects

# **Resident Research,** *The Retreat at Split Rock, Wilton, CT* **Mentor:** Dr. Neil A. Gordon

- Developing multiple studies on the topics of facial rejuvenation and "the aging face"
- Describing optimal practices for closure of periauricular incisions in facelift surgeries

# Resident Research, Yale University School of Medicine, New Haven, CT

- Mentor: Dr. Yan Ho Lee, Division of Otolaryngology-Head and Neck Surgery
  - Working on multiple national database studies centered on facial fracture management and outcomes
  - Performing multi-disciplinary retrospective and prospective studies to optimize facial fracture management
  - Examining impact of intra-operative nerve monitoring on head and neck surgeries

January 2018-May 2022

June-August 2014

July 2020-Present

November 2017-Present

February 2018-Present

Mentor: Dr. Robert T. Sataloff, Department of Otolaryngology-Head and Neck Surgery

• Conducted a large retrospective study exploring spasmodic dysphonia and associated factors (imaging, labs, etc.)

### Clinical Research Assistant, Kaiser Permanente, Sacramento, CA

Mentor: Dr. Ben Balough, Department of Otolaryngology-Head and Neck Surgery

• Investigated a case of large mucocele presenting as a pituitary tumor; authored case report and literature review

Clinical Research Assistant, *Drexel University College of Medicine, Philadelphia, PA* December 2015-May 2020 Mentor: Dr. Doug Cerynik, Department of Orthopedics

- Investigated the ideal method of dynamizing bone to optimize healing (inverse, early, late dynamization)
- Completed a comprehensive review of bone biology and fracture healing
- Researched current animal, biomechanical, and human studies pertaining to dynamization of bone
- Published a manuscript examining current concepts and outcomes in fracture dynamization

#### Clinical Research Assistant, Kaiser Permanente, Sacramento, CA

Mentor: Dr. Nichole Tyson, Department of Obstetrics and Gynecology

- Evaluated laparoscopy as a novel surgical treatment for uterine leiomyoma in an adolescent
- Authored a case report and accompanying literature review
- Medical Student Trainee in Aging Research, UC San Diego School of Medicine, San Diego, CAJune-August 2014Mentor: Dr. James Murphy, Department of Radiation Medicine and Applied SciencesJune-August 2014
  - Awarded a research grant from the American Federation for Aging Research and National Institute of Aging through the highly selective Medical Student Training in Aging Research (MSTAR) program
  - Attended geriatrics and aging lectures while rotating through the radiation oncology service at UCSD
  - Completed a comprehensive literature review on prostate cancer and co-morbidity indices
  - Designed a novel patient-based co-morbidity index for prostate cancer patients to predict the risk of non-cancer mortality and guide patient-based treatment plans
  - Investigated the impact of targeted agents on patterns of care at end-of-life, including the health economics impact

#### Research Assistant, Cornell University, Ithaca, NY

Mentors: Dr. Thomas Gilovich, Dr. David Pizarro, and Dr. Jeremy Cone, Department of Psychology

- Investigated the relationship between emotions (mainly disgust) and trust
- Evaluated the association between speed of thought and rational versus intuitive decision making
- Studied how manipulation of one's environment can influence decision making
- Researched the process by which people resolve intuition versus reason conflicts in decision making
- Enrolled in several research classes for credit as an undergraduate student

#### **Peer Reviewed Publications**

Bourdillon A., **Salehi P.P**, Heiser A., Salehi P., Torabi S.J., Judson B.L., Azizzadeh B., Lee Y.H.. Trends among residency applicants in Otolaryngology-Head and Neck Surgery and Peer Specialties. *Annals of Otology, Rhinology & Laryngology*. 2020, Dec; PMID: \*\*\*. *Accepted* 

Bourdillon A., Kafle S., **Salehi P.P**, Steren B., Pei K.Y., Azizzadeh B., Lee Y.H. Characterization of Laryngotracheal Fractures and Repairs: A TQIP Study. *Journal of Voice*. 2022, July; PMID: 35817623

The Relationship between Frailty, Age, ASA Classification, and BMI on Postoperative Outcomes in Mandibular Fracture ORIF, *Laryngoscope* May 2022

Shah H., **Salehi P.P.**, Ihnat J., Kim D.D., Salehi P., Judson B.L., Azizzadeh B., Lee Y.H.. Resident Burnout and Wellbeing in Otolaryngology and Other Surgical Specialties: Strategies for Change. *Otolaryngology-Head and Neck Surgery*. 2022, Accepted. PMID: 35133919

Bourdillon A., Dobrow S., Steren B., **Salehi P.P**, Pei K.Y., Lee J.Y., Lee Y.H.. Characterizing Firearms-Related Injuries and Craniofacial Fractures: A TQIP Study. *FACE*. 2021, Nov; DOI: 10.1177/27325016211057476. PMID: Pending

February 2016-May 2017

November 2015-June 2016

August 2010-May 2013

Salehi P.P., Bourdillon A., Torabi S.J., Salehi P., Heiser A., Judson B.L., Lee Y.H.. Recent trends in residency applicants among OTO-HNS and peer specialties. *Otolaryngology-Head and Neck Surgery*. 2021, Oct; 165 (1 SUPPL): P159-P160.

Salehi P.P., Shah H., Salehi P., Ihnat J., Kim D.D., Judson B.L., Lee Y.H., Azizzadeh B.. Resident Burnout and Wellbeing in Otolaryngology-Head and Neck Surgery and Surgical Specialties: Strategies for Change. *Otolaryngology-Head and Neck Surgery*. 2021, Oct; 165 (1 SUPPL)

Bourdillon A., **Salehi P.P**, Lee J.Y., Steren B.A., Pei K.Y., Lee Y.H.. Demographic, Clinical, and Mortality Trends of Law Enforcement-Related Trauma: A Trauma Quality Improvement Program Analysis. *JAMA Surgery*. 2021, Jul; 156 (7):685-687. PMID: 33950217.

Bourdillon A., **Salehi P.P**, Steren B.A., Pei K.Y., Lee Y.H.. Characterizing epidemiology and associated-factors of adolescent sports-related traumas using Trauma Quality Improvement Program. *Journal of Craniofacial Surgery*. 2021, Jun; 32(4):1618-162. PMID: 33741887.

Salehi P.P., Torabi S.J., Lee Y.H.. Concerns Regarding a National Otolaryngology Residency Interview Calendar. *JAMA Otolaryngology-Head and Neck Surgery*. 2021, Mar; PMID: 33662109. *Online ahead of print* 

Bourdillon A., Kafle S., **Salehi P.P**, Steren B.A., Pei K.Y., Azizzadeh B., Lee Y.H.. Trends in Injuries, Demographics, and Hospital Management in Laryngeal Trauma: A TQIP Study. *Otolaryngology-Head and Neck Surgery*. 2020, Dec; PMID: pending. *Manuscript Submitted* 

**Salehi P.P.**, Torabi S.J., Lee Y.H., Azizzadeh B.. Effects of COVID-19 on Facial Plastic and Reconstructive Surgery Fellowship Training and Director Practices. *Otolaryngology-Head and Neck Surgery Open*. 2021, May; 5(2):247397X211014130. PMID: 34031647.

Torabi S.J., **Salehi P.P.**, Jacobs D., Lee Y.H.. Surgical Specialty Differences in Use of Technologies in Thyroidectomies. *Clinical Otolaryngology*. 2020, Dec; PMID: pending. *Manuscript Submitted* 

Salehi P.P, Heiser A., Salehi P., Torabi S.J., Fine R.L., Judson B.L., Azizzadeh B., Lee Y.H.. Otolaryngology Applicant Characteristics and Trends: Comparing OTO-HNS with Peer Specialties. *Annals of Otology, Rhinology & Laryngology.* 2020, Dec; PMID: 33435722. *Online ahead of print* 

Powers E., Ohuabunwa E., **Salehi P.P.**, Baum C.. Small Rare Earth Magnets Adhered to Pharyngeal Tissue in a Pediatric Emergency Department Patient. *Journal of Emergency Medicine*. 2021, Jan; PMID: 33483202. *Online ahead of print* **Salehi P.P.**, Lee Y.H., Azizzadeh B.. Letter to the Editor Regarding "Implementation of a Secondary Application to Increase Efficiency in the Plastic Surgery Match". *Annals of Plastic Surgery*. 2020, July; PMID: 33587456. *Online ahead of print ahead of print* 

Salehi P., Fine R.L., **Salehi P.P.**. The Case for Preference Signaling. *The Journal of Surgical Education*. 2021, July; PMID: 33342704. *Online ahead of print* 

Salehi P.P, Heiser A., Salehi P., Manes R.P., Judson B.L., Azizzadeh B., Lee Y.H.. Ideas and Innovations to Improve the Otolaryngology-Head and Neck Surgery Residency Application and Selection Process. *Otolaryngology-Head and Neck Surgery*. 2020, Oct; PMID: 33076735. *Online ahead of print* 

Salehi P.P., Torabi S.J., Lee Y.H., Azizzadeh B.. Telemedicine Practices of Facial Plastic and Reconstructive Surgeons in the United States: The Effect of Novel Coronavirus-19. *Facial Plastic Surgery & Aesthetic Medicine*. 2020, Nov/Dec; 22(6):464-470. PMID: 33054375

Salehi P.P., Wong B.J.F., Azizzadeh B.. The Potential for Telemedicine to Reduce Bias in Patients Seeking Facial Plastic Surgery. *Otolaryngology-Head and Neck Surgery*. 2020, Oct; PMID: 33019883. *Online ahead of print* 

Kafle S., Torabi S.J., **Salehi P.P.**, Lee Y.H.. Pediatric Otoplasty: Differences in Operative Time and Inpatient Stay Based on Surgical Specialty Training. *Journal of Craniofacial Surgery*. 2021, Jan-Feb; 32(1):367-369. PMID: 32956314.

Morse E., **Salehi P.P.**, Mehra S. Re: Value of Intensive Care Unit-Based Postoperative Management for Microvascular Free Flap Reconstruction in Head and Neck Surgery. *Facial Plastic Surgery & Aesthetic Medicine*. 2020, Aug; PMID: 32845717. *Online ahead of print* 

**Salehi P.P.**, Lee Y.H., Azizzadeh B.. Pass/Fail Scoring of USMLE Step 1 and the Need for Residency Selection Reform. *Otolaryngology-Head and Neck Surgery*. 2021, Jan; 164(1):9-10. PMID: 32838643

Torabi S.J., Bourdillon A., **Salehi P.P.**, Kafle S., Mehra S., Rahmati R., Judson B.L.. The Epidemiology, Surgical Management, and Impact of Margins in Skull and Mandibular Osseous-Site Tumors. *Head & Neck.* 2020, Nov; 42(11): 3352-3363. PMID: 32743892.

Salehi P.P., Johnson A.B., Rubinstein B., Pahlavan N., Azizzadeh B., Hamdan U.S.. A Guide to Developing Safety Protocols for International Craniofacial Outreach Programs during the COVID-19 Era. *The Journal of Craniofacial Surgery*. 2021, Jan-Feb; 32(1):e108-e110. PMID: 32694480.

Azizzadeh K., Hamdan U.S., **Salehi P.P.**. Effect of Coronavirus Disease 2019 and Pandemics on Global Surgical Outreach. *JAMA Otolaryngology-Head and Neck Surgery*. 2020, Sep; 146(9):783-784. PMID: 32614435.

Salehi P.P., Jacobs D., Suhail-Sindu T., Judson B.L., Azizzadeh B., Lee Y.H. Consequences of Medical Hierarchy on Medical Students, Residents, and Medical Education in Otolaryngology. *Otolaryngology-Head and Neck Surgery*. 2020, Nov; 163(5):906-914. PMID: 32482121.

Salehi P.P., Heiser A., Torabi S.J., Azizzadeh B., Lee J., Lee Y.H. Facial Fractures and the National Basketball Association (NBA): Epidemiology and Outcomes. *The Laryngoscope*. 2020, Dec; 130(12):824-832. PMID: 32311769.

Salehi P.P., Azizzadeh B.. The Roles and Challenges of Facial Plastic Surgeons in Pandemics. *Facial Plastic Surgery & Aesthetic Medicine*. 2020, May-Jun; 22(3):160-161. PMID: 32233879.

Torabi S.J., Brauer P.R., **Salehi P.P.**, Ma A.K., Lee J.Y., Lee Y.H.. An Epidemiological Analysis and Comparison of Single Site and Multiple Site Fracture Repair: An NSQIP Analysis. *The Journal of Craniofacial Surgery*. 2020, Jul-Aug; 31(5):1232-1237. PMID: 32282686.

Torabi S.J., Avery J.M., **Salehi P.P.**, Lee Y. Risk Factors and Effects of Hypocalcemia Prior to Discharge Following Thyroidectomy. *American Journal of Otolaryngology—Head and Neck Medicine and Surgery*. 2020, May-Jun; 41(3):102420. PMID: 32139087.

Schultz B., Koval K., **Salehi P.P.**, Gardner M.J., Cerynik D.. Controversies in Fracture Healing: Early Versus Late Dynamization. *Orthopedics*. 2020, May; 43(3):125-133. PMID: 32077970.

Salehi P.P., Azizzadeh B., Lee Y.H. Preference Signaling for Competitive Residency Programs in the NRMP. *The Journal of Graduate Medical Education*. 2019, Dec; 11(6):733-734. PMID: 31871581

Torabi S.J., Izreig S., Kasle D.A, Benchetrit L., **Salehi P.P.**, Judson B.L.. Clinical characteristics and treatment-associated survival of head and neck Ewing sarcoma. *The Laryngoscope*. 2019, Oct; 130(10):2385-2392. PMID: 31774563.

Salehi P.P., Kasle D., Torabi S.J., Michaelides E., Hildrew D.. The Etiology, Pathogeneses, and Treatment of Objective Tinnitus: Unique Case Series and Literature Review. *American Journal of Otolaryngology—Head and Neck Medicine and Surgery*. 2019, Jul-Aug; 40(4): 594-597. PMID: 30981445

**Salehi P.P.**, Salehi P., Michaelides E.. Preference Signaling in the National Resident Matching Program-Reply. *JAMA Otolaryngology-Head and Neck Surgery*. 2018, Oct; 144(10): 951-952. PMID: 30178008

Salehi P.P., Benito D., Michaelides E., A Novel Approach to the NRMP Matching Program-The Star System. *JAMA Otolaryngology-Head and Neck Surgery*. 2018, May; 144(5): 397-398. PMID: 29596554

**Salehi P.P.**, Chithiwala Z., Balough B.. Atypical presentation of Sphenoid Sinus Mucocele: vision loss, partial hypopituitarism, adrenal insufficiency, and SIADH. *B-ENT*. 2017, Dec; 13(4): 327-334; URL: <u>http://www.b-ent.be/en/atypical-presentation-of-a-sphenoid-sinus-mucocele-vision-loss-partial-hypopituitarism-adrenal-insufficiency-and-siadh-13124</u>

Salehi P.P., Gilmore J.. Scar Avoidance in Removal of Forehead Lipomata—An Endoscopic Approach. *The American Journal of Cosmetic Surgery*. 2017, Jan; 34(2): 65-69. doi:10.1177/0748806816688155

Salehi P.P., Tyson N.. Laparoscopic Myomectomy - Symptomatic Uterine Leiomyoma in a 15-Year Old Adolescent. *Journal of Pediatric & Adolescent Gynecology*. 2016, Dec; 29(6): 87-90. PMID: 27262836

Salehi P.. Code Blue. *The Tincture*. 2016, Nov; 1(1): 42-43.

Salehi P.. Patient 12. The Tincture. 2016, Nov; 1(1): 36-39.

Coombs D., Salehi P., Colon N., Kim D.. Healthenomics: A novel curriculum empowering future physicians to maximize patient outcomes. *American Medical Association, ed. Turn Med Ed on its Head: American Medical Association Medical Education Innovation Challenge.* 2016; 10.

Yeung H., Murphy J., **Salehi P.**, et al. Targeted therapy at the end-of-life and the impact on healthcare utilization. *Journal of Pain and Symptom Management*. 2015; 49(2): 463-464; doi: 10.1016/j.jpainsymman.2014.11.286

Yeung H., Salehi P., Murphy J.. Targeted therapy at the end of life and the impact on health care utilization. *Journal of Clinical Oncology*. 2014; 32(31\_suppl): 116; doi: 10.1200/jco.2014.32.31\_suppl.116

#### **Books and Book Chapters**

Salehi P., Hierarchy in Medicine: Compromising values for honors, In: in-Training: Stories from Tomorrow's Physicians, Volume 2. Pal R. ed. Lulu press. 2018. ISBN: 9780578410807

#### **Peer Reviewed Online Publications**

Salehi P.P., Coombs D., Kim D., Colon N.. Physicians as Leaders: The Need for a Novel Medical Curriculum Addressing Recent Healthcare Reform. *In-Training*. 2018, May; <u>http://in-training.org/physicians-leaders-need-novel-curriculum-addressing-healthcare-reform-16126</u>

Salehi P., Le T., Deol M., eds.. Step 2 CK Qmax question bank, 2017 edition. *USMLE-RX*. 2017; <u>www.usmle-rx.com</u> Salehi P.. The Silver Bullet: A PTSD Story. *In-Training*. October 2016; <u>http://in-training.org/silver-bullet-ptsd-story-12080</u>

Salehi P.. Hierarchy in Medicine: Compromising values for honors. *In-Training*. July 2016; <u>http://in-training.org/hierarchy-medicine-compromising-values-honors-11362</u>

Salehi P., Le T., Deol M., eds.. Step 2 CK Qmax question bank, 2016 edition. USMLE-RX. 2016; www.usmle-rx.com

#### **Oral Presentations**

Shah H., Bourdillon A., **Salehi P.P.**, Wu K., Mehra S.M. (September 10-14, 2022). Trends in Private Equity Acquisition of U.S. Otolaryngology Practices. Oral Podium Presentation presented at: American Academy of Otolaryngology-Head and Neck Surgery Foundation (AAO-HNSF) 2022 Annual Meeting & OTO Experience, Philadelphia, PA, USA. Award: "Best of Orals" (1 of 18)

Bourdillon A., Torabi S.J., **Salehi P.P.**, Steren B., Shah H. Lee Y.H. (September 10-14, 2022). Seasonality of Craniofacial Trauma over an 8-year period. Oral Podium Presentation presented at: American Academy of Otolaryngology-Head and Neck Surgery Foundation (AAO-HNSF) 2022 Annual Meeting & OTO Experience, Philadelphia, PA, USA.

Nassif P.S., **Salehi P.P.**, Wang L., House A.. (August 4-7, 2022). Challenging and Difficult Patients. Oral Podium Presentation presented at: The MAC: Multispecialty Aesthetic Conference 2022, San Diego, CA, USA.

Nassif P.S., **Salehi P.P.**, Wang L., House A.. (August 4-7, 2022). Revision Rhinoplasty in the Botched Patient. Oral Podium Presentation presented at: The MAC: Multispecialty Aesthetic Conference 2022, San Diego, CA, USA.

Nassif P.S., **Salehi P.P.**, Wang L., House A. (August 4-7, 2022). Alar Base Modification. Oral Podium Presentation presented at: The MAC: Multispecialty Aesthetic Conference 2022, San Diego, CA, USA.

**Salehi P.P.**, Shah H., Salehi P., Ihnat J., Kim D.D., Judson B.L., Lee Y.H., Azizzadeh B.. Consequences of Medical Hierarchy and Burnout on Medical Students, Residents, and Medical Education in Otolaryngology-Head and Neck Surgery and Peer Specialties: Strategies for Change. Oral Presentation presented at: Yale University School of Medicine General Surgery Departmental Grand Rounds; New Haven, CT. June 10, 2022

Salehi P.P., Shah H., Torabi S.J., Heiser A., Peng G.L., Nassif P., Lee Y.H., Azizzadeh B. Characterizing the Rhinoplasty Outcomes Most Important to Rhinoplasty Patients. *Combined Sections Meeting: American Academy of Facial Plastic and Reconstructive Surgery Spring Meeting 2022*, Dallas, TX. April 27-30 2022

Salehi P.P., Shah H., Salehi P., Ihnat J., Kim D.D., Judson B.L., Lee Y.H., Azizzadeh B. (October, 2021). Resident Burnout and Wellbeing in Otolaryngology-Head and Neck Surgery and Surgical Specialties: Strategies for Change. Oral Podium Presentation presented at: American Academy of Otolaryngology-Head and Neck Surgery Foundation (AAO-HNSF) 2021 Annual Meeting & OTO Experience, Los Angeles, CA, USA.

Salehi P.P., Bourdillon A., Torabi S.J., Salehi P., Heiser A., Judson B.L., Lee Y.H., Azizzadeh B. (October, 2021). Recent Trends in Residency Applicants among OTO-HNS and Peer Specialties. Oral Podium Presentation presented at: American Academy of Otolaryngology-Head and Neck Surgery Foundation (AAO-HNSF) 2021 Annual Meeting & OTO Experience, Los Angeles, CA, USA.

Salehi P.P., Shah H., Torabi S.J., Heiser A., Peng G.L., Nassif P., Lee Y.H., Azizzadeh B. (October, 2021). Understanding Rhinoplasty Outcomes Prioritized by Facial Plastic Surgeons. Oral Podium Presentation presented at: American Academy of Facial Plastic and Reconstructive Surgery (AAFPRS) Annual Meeting 2021, Las Vegas, NV, USA.

Salehi P. (June, 2021). The OTO-HNS Match: The Past, Present, and Future. Oral Presentation presented at: Yale University School of Medicine Otolaryngology Grand Rounds; New Haven, CT, USA.

Salehi P.. (May, 2020). Consequences of Medical Hierarchy on Medical Students, Residents, and Medical Education in Otolaryngology. Oral Presentation presented at: Yale University School of Medicine Otolaryngology Grand Rounds; New Haven, CT, USA.

**Salehi P.** (April, 2020). A "Scary" Case: Allergic Fungal Sinusitis. Oral Presentation accepted at: Connecticut ENT Society Annual Educational Meeting and Expo; New Haven, CT, USA. *Postponed due to 2019 COVID-19 pandemic* 

Salehi P.P, Torabi SJ., Ho Lee Y.. (October, 2019). An Epidemiological Analysis and Comparison of Single Fracture and Complex Fracture Repair. Oral Podium Presentation presented at: AAFPRS Annual Meeting 2019, San Diego, CA, USA.

Salehi P.P, Jacobs D., Suhail-Sindhu T., Ho Lee Y.. (September, 2019). Consequences of Medical Hierarchy on Resident Education and the Specialty of Otolaryngology. Oral Podium Presentation presented at: AAO-HNSF 2019 Annual Meeting & OTO Experience, New Orleans, LA, USA.

Salehi P.P., Heiser A., Salehi P., Torabi SJ., Sharp M., Azizzadeh B., Ho Lee Y.. (September, 2019). Trends in the NRMP Match: Comparing Otolaryngology with Other Competitive Specialties. Oral Podium Presentation presented at: AAO-HNSF 2019 Annual Meeting & OTO Experience, New Orleans, LA, USA. Award: "Best of Orals" (1 of 19)

**Salehi P.** (June, 2019). The Etiology, Pathogeneses, and Treatment of Objective Tinnitus: Unique Case Series and Literature Review. Oral Presentation presented at: Yale University School of Medicine Otolaryngology Grand Rounds; New Haven, CT, USA.

Torabi, S.J., **Salehi, P. P.**, Chouairi, F., Lee, Y. (2019, May). The use and impact of technology in thyroidectomies: A 2016-2017 NSQIP analysis. The American Head and Neck Society 2019 Annual Meeting, Austin, TX.

Salehi P.. (April, 2019). *Scary Case Series: To Treat or Not To Treat, Oral Cancer in a Frail Patient* Oral Presentation presented at: Connecticut ENT Society Annual Educational Meeting and Expo; New Haven, CT, USA.

**Salehi P.** (March, 2017). *Hierarchy in Medicine: Compromising Values for Honors* Oral Presentation presented at: Drexel University College of Medicine Projects in Medical Education Conference; Philadelphia, PA, USA.

Salehi P.. (November, 2016). *Management of Isolated Sphenoid Sinusitis* Oral Presentation presented at: University of California Davis Otolaryngology Grand Rounds; Sacramento, CA, USA.

**Salehi P.** (October, 2016). *Resection of Symptomatic Lingual Thyroid: A Transoral Robotic Surgery Approach* Oral Presentation presented at: Yale University School of Medicine Otolaryngology Grand Rounds; New Haven, CT, USA.

**Salehi P.** (July, 2016). *Minimally Invasive Endoscopic Approach for Forehead Mass Removal* Oral Presentation presented at: University of Texas Southwestern Otolaryngology Grand Rounds; Dallas, TX, USA.

Salehi P. A novel surgical treatment: Utilizing laparoscopic myomectomy to treat symptomatic uterine leiomyoma in adolescents. *Kaiser Permanente Obstetrics & Gynecology Regional CME Conference*. Sacramento, CA. April 21st, 2016

Salehi P, Murphy J. A novel patient-based risk tool: Predicting non-cancer mortality in prostate cancer. *American Federation for Aging Research: Medical Student Training in Aging Research Conference.* San Diego, CA. July 30, 2014

#### **Poster Presentations**

Wride M., Bourdillon A.T., **Salehi P.P.**, Ihnat J.M., Torabi S.J., Steren B.J., Lee Y.H. A Prospective Study of the Effects of Social Disparities on Facial Trauma Patient Outcomes. *Combined Sections Meeting: American Academy of Facial Plastic and Reconstructive Surgery Spring Meeting 2022*, Dallas, TX. April 27-30, 2022

Wride M., Bourdillon A.T., **Salehi P.P.**, Torabi S.J., Steren B.J., Lee Y.H. A Prospective Study Comparing the Management Across Specialties of Facial Trauma Patients. *Combined Sections Meeting: American Academy of Facial Plastic and Reconstructive Surgery Spring Meeting 2022*, Dallas, TX. April 27-30, 2022

Salehi P.P., Shah H., Torabi S.J., Heiser A., Peng G.L., Nassif P., Lee Y.H., Azizzadeh B. Understanding the Features of the 'Ideal Nose' Prioritized by the General Population. *Combined Sections Meeting: American Academy of Facial Plastic and Reconstructive Surgery Spring Meeting 2022*, Dallas, TX. April 27-30, 2022

Torabi, S. J., Nugyen, T. V., Goshtasbi, K, Lonergan, A. R., **Salehi, P. P.,** Haidar, Y. M., Tjoa, T., Kuan, E. C. (2022, Jan). The Relationship between Frailty, Age, ASA Classification, and Body Mass Index on Postoperative Outcomes in Mandibular Fracture ORIF. Triological Society Combined Sections Meeting, Corona, CA.

Bourdillon A., **Salehi P.P.**, Steren B.J., Pei K.Y., Lee Y.H. (2021, March). Epidemiology and Outcomes of Firearms-Related Head and Neck Trauma: A TQIP Analysis. *Combined Sections Meeting: American Academy of Facial Plastic and Reconstructive Surgery Spring Meeting 2021*, Virtual Meeting

Salehi P.P., Shtraks J., Peng G.L., Nassif P.. (2021, March). Facial Rejuvenation in a Patient with Granulomatosis with Polyangiitis. *Combined Sections Meeting: American Academy of Facial Plastic and Reconstructive Surgery Spring Meeting 2021*, Virtual Meeting

Salehi P.P., Torabi S.J., Heiser A., Bourdillion A. Lee Y.H. (2021, March). Facial Fracture Management Practices Among Facial Plastic Surgeons. *Combined Sections Meeting: American Academy of Facial Plastic and Reconstructive Surgery Spring Meeting 2021*, Virtual Meeting

Salehi P.P., Torabi S.J., Heiser A., Bourdillion A., Azizzadeh B.A., Lee Y.H. (2020, September). Pain Management and Antibiotic Prophylaxis Practices for Facial Fracture Management. *AAFPRS Annual Meeting 2020*, Virtual Meeting, Boston, MA. September 10-12, 2020

Salehi P.P., Bourdillion A., Steren B., Pei K., Azizzadeh B., Lee Y.H. (2020, September). Epidemiology and Outcomes of Sports Related Head and Neck Trauma: A TQIP Analysis. *AAFPRS Annual Meeting 2020*, Virtual Meeting, Boston, MA. September 10-12, 2020

Salehi P.P, Heiser A., Salehi P., Manes R.P., Judson B.L., Azizzadeh B., Lee Y.H.. Ideas and Innovations to Improve the Otolaryngology-Head and Neck Surgery Residency Match Process: A Structured Review. *AAO-HNSF 2020 Annual Meeting & OTO Experience,* Virtual Meeting, Boston, MA. September 13-October 25, 2020

Salehi P.P., Kafle S., Bourdillion A., Steren B.A., Pei K., Azizzadeh B., Lee Y.H. (2020, September). Epidemiology and Outcomes in Laryngeal Trauma: A Trauma Quality Improvement Program (TQIP) Study. *AAO-HNSF 2020 Annual Meeting & OTO Experience*, Virtual Meeting, Boston, MA. September 13-October 25, 2020

Salehi P.P., Shtraks J., Peng G.L., Nassif P.. (2020, April). Facial Rejuvenation in a Patient with Granulomatosis with Polyangiitis. *Combined Sections Meeting: American Academy of Facial Plastic and Reconstructive Surgery Spring Meeting* 2020, Atlanta, GA. *Postponed due to COVID-19 pandemic to 2021 Spring Meeting* 

Salehi P.P., Torabi S.J., Heiser A., Bourdillion A. Lee Y.H. (2020, April). Facial Fracture Management Practices Among Facial Plastic Surgeons. *Combined Sections Meeting: American Academy of Facial Plastic and Reconstructive Surgery Spring Meeting* 2020, Atlanta, GA. *Postponed due to COVID-19 pandemic to 2021 Spring Meeting* 

Torabi S.J., Brauer P., Salehi P.P., Ma A., Lee J.Y., Lee, Y.H. (2019, September). An Epidemiological Analysis and Comparison of Single Site and Multiple Site Fracture Repair: A NSQIP Analysis. 18<sup>th</sup> Congress of International Society of Craniofacial Surgery 2019 Meeting, Paris, France. September 16-19, 2019

Salehi P.P., Manes R.P., Steele T. (2019, September). Management of Isolated Sphenoid Sinusitis: Case Report and Literature Review. *The American Rhinologic Society 2019 Annual Meeting*, New Orleans, LA. September 13-14, 2019 Torabi S. J., Avery, J., Salehi P.P., Lee, Y. (2019, May). The Risks for and Effect of Hypocalcemia Prior to Discharge Following Total or Complete Thyroidectomy. *The American Head and Neck Society 2019 Annual Meeting*, Austin, TX. May 1-2, 2019

Kasle, D. A., Torabi, S. J., **Salehi P.P.** Waldman, E. (2019, May). Safety of Pediatric Thyroidectomies: A 2012-2016 NSQIP-P analysis. *The American Society of Pediatric Otolaryngology 2019 Annual Meeting*. Austin, TX. May 3-5, 2019

Salehi P.P., Torabi SJ., Lee YL. Comparison of Outpatient vs. Inpatient Orbital Fracture Repair: A NSOIP Analysis. Yale University School of Medicine Department of Surgery Research Day. New Haven, CT, USA. April 17, 2019

Kasle D., Salehi P.P., Torabi SJ., Michaelides E., Hildrew D. Understanding the Etiology, Pathogeneses, and Treatment of Objective Tinnitus: A Unique Case Series Presentation. Triological Society Combined Sections Meeting. Corona, CA, USA. January 24-26, 2019

Salehi P.P., Torabi SJ., Lee YL. Comparison of Outpatient vs. Inpatient Orbital Fracture Repair: A NSQIP Analysis. Triological Society Combined Sections Meeting. Corona, CA, USA. January 24-26, 2019

Torabi S.J., Avery J.M., Salehi P.P., Lee, Y.L. Incidence of Delayed Surgery and Predicting Factors for Adverse Events in Elective Maxillofacial Fracture Repair. Triological Society Combined Sections Meeting. Corona, CA, USA. January 24-26, 2019

Salehi P.P., Torabi SJ., Salehi P., Suhail-Sindhu T.. Consequences of medical hierarchy on medical students, residents, and medical education. Yale University School of Medicine Department of Surgerv Research Day. New Haven, CT, USA. June 6, 2018

Torabi SJ., Chouairi F., Salehi P.P., Lee Y.H., The use and impact of technology in thyroidectomies: a 2016 NSQIP analysis. Yale University School of Medicine Department of Surgery Research Day. New Haven, CT, USA. June 6, 2018

Schultz B., Cerynik D., Amin N., Basmajian H., Salehi P.. Controversies in Fracture Healing: Early, Late or Reverse Dynamization?. OREF/ORS Southwest Region Resident Research Symposium. San Diego, CA, USA. September 21, 2016

Cerynik D., Schultz B., Salehi P., Gardner M.. Controversies in Fracture Healing; Early, Delayed or Inverse Dynamization?. Western Orthopaedic Associate Annual Meeting. Koloa, Kauai, HI, USA. August 3, 2016 Salehi P., Murphy J.. Developing a novel patient-based risk tool to predict the risk of non-cancer mortality in prostate cancer. Drexel Medical Student Research Day. Philadelphia, PA. March 12, 2015

Yeung H., Salehi P., Murphy J., Targeted therapy at the end-of-life and the impact on healthcare utilization. Palliative Care in Oncology Symposium. Boston, MA. October 24-25, 2014

Salehi P., Murphy J., Developing a novel patient-based risk tool to predict the risk of non-cancer mortality in prostate cancer. Drexel Discovery Day. Philadelphia, PA. October 2, 2014

# **Teaching Experience**

#### Medical Scholar, Gross Anatomy and Embryology Course

Drexel University College of Medicine, Philadelphia, PA

- Selected based on strong academic performance to serve as a teaching assistant for the 1<sup>st</sup> year gross anatomy and • embryology Drexel University College of Medicine course
- Facilitated teaching sessions for first year medical students to prepare for Gross Anatomy examinations

# Teaching Assistant, Human Anatomy & Physiology Lecture and Lab

Cornell University, Ithaca, NY

- Selected based on strong academic achievement to serve as a teaching assistant for the undergraduate Human Anatomy & Physiology courses (NS 3410 and NS 3420)
- Developed course teaching materials, lectured students weekly, guided course activities, held office hours, taught lab sections, evaluated students, and worked closely with faculty to manage course

#### Student-Athlete Tutor, Cornell Athletics Department

Cornell University, Ithaca, NY

Tutored undergraduate student-athletes individually in various subjects, focusing on nutrition, anatomy, physiology, biochemistry, calculus, and physics

#### Debate Coach & Judge, Ridge Forensics

August 2012-January 2013

August 2014-May 2015

January-May 2012

#### Ridge High School, Basking Ridge, NJ

- Judged local, state, and national forensics tournaments (focusing on public forum competitions)
- Coached high school students on logic, public speaking skills, fluency, and debate tactics; critiqued debate cases
- Coordinated student tournament schedules and chaperoned students during national tournaments

### Student Teacher, Ferdowsi Foundation

Basking Ridge, NJ

• Educated a class of 10 children to read and write Persian, as well as about Persian culture and history

# **Mentorship Experience**

# Alumni Ambassador, Cornell Alumni Admissions Ambassadors Network

Cornell University, Ithaca, NY

- Participate in the interview process for prospective undergraduate students
- Serve as a liaison to answer questions regarding academics and campus life at Cornell University

### Peer Mentor, Drexel Advisory Program

Drexel University College of Medicine, Philadelphia, PA

- Selected by the academic advising department and career development center faculty
- Counseled 10 medical students in the Class of 2018 in academic and professional development

# Peer Mentor, Drexel Big/Little Program

Drexel University College of Medicine, Philadelphia, PA

Selected by faculty to serve as a peer mentor to a medical student throughout her medical education

# Leadership Experience

# Social Media Committee Member, *The Triological Society*

Omaha, NE

- Manage, organize, and create posts for the social media websites of The Triological Society •
- Work under the leadership of Dr. Michael M. Johns (USC)

#### Associate Literary Editor, The Tincture

Drexel University College of Medicine, Philadelphia, PA

Served as editor and co-founder of Drexel University College of Medicine's first literary arts journal

#### Co-Founder, Co-President, The Foundation for Physician Progress *Philadelphia*, *PA*

• Founded a nonprofit, professional organization devoted to representing and advancing the interests of medical students, residents, and physicians, and maximizing patient care quality

#### SGA Representative, Sports Representative, Sacramento Site Rep, Student Government August 2013-May 2017 Drexel University College of Medicine, Philadelphia, PA

- Secured a \$7,500 grant from Drexel University to renovate the medical student gym facility •
- Coordinated various student government led initiatives (e.g. Winter Formal, Fall Bash) and sporting events •
- Advocated policies on behalf of classmates, and plan events for medical students rotating at Kaiser Sacramento

#### Vice President, Basketball Club

Drexel University College of Medicine, Philadelphia, PA

- Organize basketball games, intramural leagues, and fundraisers for Drexel medical students •
- 2015 Drexel University Intramural Basketball Champions

# Co-Founder, Co-President, Persian Student Organization

Cornell University, Ithaca, NY; Drexel University College of Medicine, Philadelphia, PA

- Planned cultural events (e.g. Persian New Year), fundraising, community service, and speaker visits •
- Created an online network connecting current medical students to Drexel alumni

November 2006-May 2013

August 2014-May 2017

June 2017-Present

August 2014-May 2017

September 2017-Present

February 2016-May 2017

July 2015-Present

August 2013-May 2017

August 2009-May 2017

May 2016-June 2017

• Maintained Drexel technology in Sacramento for 3rd year professionalism meetings <b>Executive Board,</b> <i>Orientation Committee Leader</i> <i>Cornell University, Ithaca, NY</i>	with faculty in Philadelphia January 2010-May 2013
<ul> <li>Organized, advertised, managed, and executed Spring and Fall Orientation for the C</li> </ul>	ollege of Human Ecology
Vice President, Co-Founder, Cornell Comedy Club Cornell University, Ithaca, NY	November 2012-May 2013
<ul> <li>Developed club activities entailing stand-up comedy events and the creation of skete</li> </ul>	ch comedy videos
Community Service + International Outreach	
Boys and Girls Club, Columbus, Ohio Volunteer	April-June 2014
<ul> <li>Organized educational and recreational activities for underprivileged youth</li> <li>Coached the club's youth basketball team to their first ever undefeated season</li> </ul>	
Phi Delta Epsilon (International Medical Fraternity), <i>Ithaca, NY</i> Vice President of Programming	January 2011-May 2013
• Engaged in numerous philanthropic and medically relevant service events in Ithaca	and at Cornell University
Camp Redwood Summer Camp, Walden, NY Infirmary Aid, Camp Counselor	July 2011-August 2011
<ul> <li>Supervised, educated, and planned activities for children, ages five to eighteen</li> <li>Certified in basic CPR and first aid, advanced CPR, first responder, and wilderness</li> </ul>	first responder
Dr. Methat Abdel-Malek, <i>Cairo</i> , <i>Egypt</i> Volunteer	July-August 2010
<ul> <li>Volunteered at a local community hospital as a medical assistant to Dr. Abdel-Male</li> <li>Attended a Christian medical center weekly to provide medical care and food to the</li> <li>Shadowed Dr. Abdel-Malek in clinic and on inpatient rounds, and scrubbed into the</li> </ul>	extremely impoverished
Work Experience & Entrepreneurship	
Y Combinator Startup School, San Francisco, CA Graduate	July 2019-October 2019
Successfully graduated from the Y Combinator "Startup School" Online Program	
Yale Entrepreneurial Society, New Haven, CT Member	February 2019-Present
• A member of Yale University's premiere entrepreneurial society	
Yale Launch, New Haven, CT Member	September 2017-Present

- A member of Yale University's leading entrepreneurship student group, associated with the TSAI Center for Innovative Thinking at Yale University
- Work closely with leadership to expand on entrepreneurship skills, business acumen, and inspire innovation
- Yale Launch has spawned several successful companies including: Verb Energy and EZ Ice

# USMLE-Rx, New York, NY

# Author and Editor

- Selected based on strong performance on Step 1, Step 2, shelf exams, CV, and phone interview
- Worked directly with the USMLE-RX editors to analyze, edit, and write questions similar to the USMLE Step 1 & 2 exams
- Maintained and broadened basic science and USMLE knowledge
- Received a stipend and authorship credit

August 2015-December 2019

#### CSCK, LLC, Dallas, Texas Partner, Co-Founder, Co-Owner

- Founded a company devoted to creating novel medical education technology
- Led development of *Breaking Boards*, a mobile application designed to optimize performance on U.S. medical licensing and shelf examinations to be available on both Apple and Android "app" stores
- Developed marketing strategies for mobile "app", organized social media accounts, and managed LLC finances

# **Consulting Experience**

#### Studs, New York, NY Paid Consultant

- Worked with venture-backed ear-piercing start-up company in New York, which has been featured in *Vogue, The Cut, Fast Company, and Nylon*
- Created all medical and sterilization protocols related to ear piercings, including aftercare instructions
- Independently led research and development regarding all medical aspects of piercing

# **Innovation Awards and Funding**

### **CT Next Innovation Award**

Connecticut Innovations, \$10,000

- Pitched "Dualflo", a novel medical device (described below)
- Award money used to begin bench research and prototype testing

#### Sparq Center for Health Innovation Award

Yale-New Haven Health System, \$5,000

- Pitched "Dualflo" a device meant to revolutionize advanced life support and cardiothoracic surgery by creating a first-to-market product that integrates both bi-directional flow and self-sealing mechanism to help reduce the rates of lower limb ischemia and vascular injury during procedures utilizing peripheral cannulation
- Award money used to file for patent and begin prototype development

# **Professional Organizations**

Cornell Alumni Admissions Ambassadors Network- Alumni Ambassador American Academy of Facial Plastic and Reconstructive Surgery- Member	June 2017-Present October 2019-Present
American Rhinologic Society- Member	May 2019-Present
Yale Entrepreneurial Society- Member	January 2019-Present
The Triological Society- Resident Member, Social Media Committee	October 2018-Present
Yale Launch- Graduate Student Member	August 2017-Present
American Academy of Otolaryngology-Head and Neck Surgery, Member	August 2017-Present
American Medical Association- Member	August 2016- August 2017
Gold Humanism Honor Society- Inducted, Member	June 2016-Present
The Foundation for Physician Progress- Co-Founder, Co-President	July 2015-Present
Phi Delta Epsilon (International Medical Fraternity)- Former Vice President of Programming January 2011-Present	
National Honors Society- Inducted, Member	August 2007 – May 2009
National Junior Honors Society- Inducted, Member	August 2005 – May 2007

# Additional Skills, Interests, & Accomplishments

# Languages:

- English: native/fluent in both written and spoken language
- Persian: native/fluent in both written and spoken language
- French: proficient in both written and spoken language

# Interests:

• Travel · Basketball · Hiking · Ski · Nature · Music · Writing · Reading · Sports · Coffee/Tea · Meditation

# July 2019-November 2019

September 2018

June 2018

### • Varsity Athletics

• Volleyball, Varsity Captain, Ridge High School, 2006-2009

### • Forensics Debate/Speech:

- 1<sup>st</sup> Place Champion, Varsity Public Forum Debate, Harvard Invitational—World's Largest Debate Tournament (2009)
- 2<sup>nd</sup> Place Finalist, Varsity Public Forum Debate, National Forensics League U.S.A. National Championship (2008)
- o 2<sup>nd</sup> Place Finalist, Varsity Public Forum Debate, New Jersey Forensics State Championship (2009)
- o 1<sup>st</sup> Place Champion, Varsity Public Forum Debate, New Jersey Forensics District Championship (2009)
- o Numerous other national, regional, state, and local accolades including the "Tournament of Champions"

### • International Relations

- New Jersey Governor's School of International Studies Class of 2008
- Selected to represent my school district (1 of 2 students) to be part of the Governor's School program
- Program selected the top 48 international relations students in the state of New Jersey to complete an immersive summer-long curriculum at Ramapo College focusing on political science, economics, environmental science, and international studies