

Shabahang Mohammadi, MD

Otolaryngologist, Head and Neck Surgeon

Fellow of Head and Neck Cancer Surgery

Email LinkedIn Website

Instagram(Cosmetic) Instagram(Cancer Surgery)

Education

2022-2023	Fellowship; Head and Neck Cancer Surgery, Iran University of Medical Sciences, Tehran, Iran
2021-2022	Fellowship; European Board of ORL-HNS (EBEORL-HNS)
2016-2018	Fellowship; Head and Neck Oncology, International Fellowship in Head and Neck Surgery and Oncology (IFHNS), New York, USA
1996-2000	Post-doctoral degree of Otolaryngology (4-years residency with Board Certification) Iran University of Medical Sciences (IUMS), Tehran, Iran
1987-1994	M.D.; Medical Doctor, School of Medicine, Tehran University of Medical Sciences, Tehran, Iran

Careers & Positions

2020-Present	Full Professor of Otolaryngology, Head and Neck Surgery, Iran University of Medical Sciences, Tehran, Iran
2018-Present	Head and Neck Fellowship Program director, Iran University of Medical Sciences, Tehran, Iran
2017-Present	Member of the Evaluation Committee of the Head and Neck supplementary course, Ministry of Health, Tehran, Iran
2015-Present	Forensic medicine expert, Tehran Forensic Medicine Commission and Office of the Central Commission of the High Board, Tehran, Iran
2005-Present	Researcher and Mentor, Five Senses Health Research Institute, ENT and Head and Neck Research Cente, Iran University of Medical Sciences, Tehran, Iran
2005-2020	Associate professor of otorhinolaryngology, Iran University of Medical Sciences (IUMS), Tehran, Iran
2000-2005	Assistant professor of otorhinolaryngology, Iran University of Medical Sciences (IUMS), Tehran, Iran

Work Experiences

2018-Present	Erfan Niayesh Hospital, Tehran, Iran
2016-Present	Firoozgar Hospital, Tehran, Iran
2010-Present	Erfan Sa'adat Abad Hospital, Tehran, Iran
2000-2019	Shourideh Hospital, Tehran, Iran
2000-2016	Rasoul-E-Akram Hospital
2000-2010	Nour Day Clinic, Tehran, Iran
2000-2010	Khatam Hospital, Tehran, Iran
1996-2000	Residency in Otorhinolaryngology, Iran University of Medical Sciences, Tehran, Iran
1995-1996	General Practitioner, Persian Gulf Medical Center, Qeshm Free Area, Iran

Surgical Experiences

1. **Head and Neck surgery**
    - Ablative and reconstruction surgery with flap reconstruction
    - Laryngeal and tracheal surgery (such as end-to-end anastomosis and Laryngotracheal reconstruction)
    - **Free flap surgery (more than 650 cases)**
    - Endoscopic Neck surgery
2. **Skull base surgery**: Anterior, Middle, and Posterior Skull Base Surgery
    - Anterior Skull Base Surgery (Craniofacial Surgery)
    - Middle Skull base Surgery (Infratemporal Approach and fisch-type I,II, III)
    - Posterior Skull base Surgery (Translabyrynthin approach)
3. **Otologic surgery**
    - Otologic and Neuro-Otologic surgery (OCR and Endolymphathic Shunt surgery)
    - **Cochlear implant (more than 900 Cases)**
4. **Facial plastic surgery**
    - Aesthetic Plastic surgery (face-lift, upper third rhytidectomy, rhinoplasty)
    - Prothesis in aesthetic surgery-Belpharoplasty
    - Endoscopic upper and middle face lift(more than 200 cases)
5. Endoscopic sinus surgery
6. **Facial palsy reanimation (more than 100 cases)**
7. **Facial paralysis reanimation with gracilis free flap (more than 50 cases)**
8. **mi**crotia ear reconstruction (with MEDPOR prosthesis)
9. Orbital and facial endoscopic surgery

- Endoscopic DCR-Endoscopic Orbital and facial fracture surgery-Endoscopic Orbital decompression (More than 1200 cases)

Congress Organizer

2023 Executive Director of the 2nd master class of facial plastic surgery, Iran

2023 Executive Director of the 3rd and 4th Rhinoplasty Master Class

2022 Executive Director of the 3rd and 4th Rhinoplasty Master Class

2019 Executive Director of the first master class of facial plastic surgery, Iran

2018 Instructor and Director of lower face lift, Firoozgar Hospital

2018 Instructor and Director of midface lift, Firoozgar Hospital

2018 Executive Director of the First and Second Rhinoplasty Master Class

2018 Instructor and Director of Workshop of Flaps with free base, Firoozgar hospital

2018 Instructor and Director of Workshop of Forehead Lift, Firoozgar Hospital

2017 Executive Director of the First and Second Rhinoplasty Master Class

2017 Instructor and Director of Workshop of Flaps with free base, Firoozgar hospital

2016 Instructor and Director of Workshop of Forehead Lift, Firoozgar Hospital

2015 Member of Scientific Committee of the Congress of the Association of Otolaryngologists in 15 courses

2015 Member of Scientific Committee of the Congress of the Rhinology Association in 6 courses

2014 Scientific Director of forehead lift, lower facelift, middle face lift, facial lift, facial nerve palsy, and Radial forearm free flap workshops

Publications

Google Scholar Researchgate ORCID

1. Mohammadi S, Taghizadeh N, Abdollahi A, **Mohammadi S.** "Y" anastomosis, a solution in doubtful venous anastomosis: a case report and review of the literature. Journal of Medical Case Reports. 2023 Dec 2;17(1):498.
2. **Mohammadi, S.**, Mohammadi, S., Khosraviani, F. (2022). A Submandibular Fibromatosis; A Case Report and Review of Literature. Medical journal of the Islamic Republic of Iran, 36, 94. https://doi.org/10.47176/mjiri.36.94
3. **Mohammadi, S.**, Lotfi, M., Kazemipour, S. (2022). Advanced Head and Neck Reconstruction: A Seven-Year Experience in Iran. Medical Journal of the Islamic Republic of Iran, 36, 121. https://doi.org/10.47176/mjiri.36.121
4. Bouzari, B., **Mohammadi, S.**, Bokov, D. O., Krasnyuk, I. I., Hosseini-Fard, S. R., Hajibaba, M., Mirzaei, R., Karampoor, S. (2022). Angioregulatory role of miRNAs and exosomal miRNAs in glioblastoma pathogenesis. Biomedicine and Pharmacotherapy, 148, 112760. https://doi.org/10.1016/j.biopha.2022.112760
5. **Mohammadi, S.**, Mohammadi, S., Mohammadi, S. (2022). A novel approach for long nose rhinoplasty and its one-year follow-up results. Acta Scientific Otolaryngology, 4(4), 23-27.
6. **Mohammadi**, S., Mohseni, M., Mohebbi, S., Lotfi, M.(2021). Single Free Flap for Large Defects in Head and Neck Reconstruction, Double Paddle Anterolateral Thigh Flap. *Journal of Craniofacial Surgery*, 32(5), 1822-1825. doi:10.1097/SCS.0000000000007614. PMID: 33710060.
7. Daneshi, A., Daneshvar, A., Asghari, A., Farhadi, M., Mohebbi, S., Mohseni, M., Yazdani, N., **Mohammadi, S.**, Hosseinzadeh, F. (2020). Endoscopic Versus Microscopic Cartilage Myringoplasty in Chronic Otitis Media. *Iranian Journal of Otorhinolaryngology*, 32(112), 263-269. doi: 10.22038/ijorl.2020.44015.2453. PMID: 33014902; PMCID: PMC7515622.

8. Ghorannevis, M., Shariatzadeh, R., Taher, A., Salem, K., Arvin, R., **Mohammadi, S.**, Ghasemloo, I., Tarkeshian, R. (2020). Design and Fabrication of Langmuir Probe Circuit for Measurement of Plasma Edge Electron Temperature and Density in IR-T1 Tokamak.
9. Daneshi, A., Mirsalehi, M., Hashemi, S. B., Ajalloueyan, M., Rajati, M., Ghasemi, M. M., Emamdjomeh, H., Asghari, A., **Mohammadi, S.**, Mohseni, M., Mohebbi, S., Farhadi, M. (2018). Cochlear implantation in children with auditory neuropathy spectrum disorder: A multicenter study on auditory performance and speech production outcomes. *International Journal of Pediatric Otorhinolaryngology*, 108, 12-16. doi: 10.1016/j.ijporl.2018.02.004. Epub 2018 Feb 7. PMID: 29605339.
10. Mohebi, S., Sadrhosseini, S., **Mohammadi, S.**, Lenarz, T., Mucha, D., Majdani, O. (2018). Accuracy Assessment of Different Registration and Imaging Methods on Image-Guided Surgery of Lateral Skull Base. *Archives of Neuroscience*, In Press. doi: 10.5812/ans.74051.
11. Erfanian Salim, R., **Mohammadi, S.** (2015). Results of Endoscopic Endonasal Dacryocystorhinostomy: Necessity of Teamwork and Patient Selection. *Medical Hypothesis, Discovery and Innovation in Ophthalmology*, 4(3), 114-119. PMID: 27350952; PMCID: PMC4921211.
12. **Mohammadi, S.**, Ahmadi, A., Salem, M. M., Safdarian, M., Ilkhani, S. (2015). A Comparison Between Two Methods of Face-Lift Surgery in Nine Cadavers: SMAS (Superficial Musculo-Aponeurotic System) Versus MACS (Minimal Access Cranial Suspension). *Aesthetic Plastic Surgery*, 39(5), 680-685. doi: 10.1007/s00266-015-0543-3. Epub 2015 Aug 22. PMID: 26296636.
13. Mohammadi, S., Mohseni, M., Eslami, M. (2015). Erratum to: Use of porous high-density polyethylene grafts in open rhinoplasty: No infectious complication seen in spreader and dorsal grafts. *Head and Face Medicine*, 10, 52. doi: 10.1186/s13005-015-0083-8.
14. Daneshi, A., Jahandideh, H., Pousti, S. B., **Mohammadi, S.** (2014). One-shot, low-dosage intratympanic gentamicin for Ménière's disease: Clinical, posturographic, and vestibular test findings. *Iranian Journal of Neurology*, 13(1), 33.
15. Izadi, F., Ahmadi, A., Ghourchian, S., Daneshi, A., Memari, F., Khadivi, E., **Mohammadi, S.** (2012). Detection of helicobacter pylori in benign laryngeal lesions by polymerase chain reaction: a cross sectional study. Infectious Agents and Cancer, 7, 1-5.
16. **Mohammadi, S.**, Ghourchian, S., Izadi, F., Daneshi, A., Ahmadi, A. (2012). Porous high-density polyethylene in facial reconstruction and revision rhinoplasty: A prospective cohort study. *Head and Face Medicine*, 8, 17. doi: 10.1186/1746-160X-8-17.
17. Noorbakhsh, S., Farhadi, M., Daneshi, A., **Mohammadi, S.**, Tabatabaei, A. (2011). Viral infections detected by serology and PCR of perilymphatic fluid in children with idiopathic sensorineural hearing loss. *Eastern Mediterranean Health Journal*, 17(11), 867-870. PMID: 22276496.
18. Daneshi, A., **Mohammadi, S.**, Hassannia, F. (2010). Delayed laryngotracheal reconstruction with titanium plate: Report of 10 cases. *Journal of Voice*, 24(6), 755-757. doi: 10.1016/j.jvoice.2009.06.002. Epub 2010 Jan 18. PMID: 20083376.
19. **Mohammadi, S.**, Hassannia, F. (2010). Giant cell reparative granuloma of the nasal cavity: A case report. *Journal of Cranio-Maxillo-Facial Surgery: Official Publication of the European Association for Cranio-Maxillo-Facial Surgery*, 38(2), 145-147.
20. Daneshi, A., **Mohammadi, S.**, Javadi, M., Hassannia, F. (2010). Repair of large nasal septal perforation with titanium membrane: Report of 10 cases. *American Journal of Otolaryngology*, 31(5), 387-389. doi 10.1016/j.amjoto.2009.04.009. Epub 2009 Jun 24. PMID: 20015781.
21. **Mohammadi, S.**, Kadivar, M., Hassannia, F. (2009). A Case Report of Giant Cell Reparative Granuloma in the Nasal Cavity. *Razi Journal of Medical Sciences*, 16(63), 0-0.
22. Daneshi, A. (2008). **Mohammadi SH**, Farhadi M, Daneshi A, Mohebbi S. Endoscopic management of anterior skull base defect, IJMS, 2008. Medical Journal of the Islamic Republic of Iran, 22(1), 12-16.
23. Javadi, M., **Mohammadi, S.** (2008). Infection of the sinus and anterior skull base. *Medical Journal of the Islamic Republic of Iran*, 22(3), 137-140.

24. Daneshi, A. (2008). **Mohammadi SH**, Farhadi M, Daneshi A, Mohebbi S. Endoscopic management of anterior skull base defect, IJMS, 2008. Medical Journal of the Islamic Republic of Iran, 22(1), 12-16.
25. Javadi, M., **Mohammadi, S.** (2008). Fungal infection of the sinus and anterior skull base. *Medical Journal of the Islamic Republic of Iran*, 22(3), 137-140.
26. Noorbakhsh, S., Farhadi, M., Tabatabaei, A., **Mohamadi, S.**, Jomeh, E. (2008). Infection in childhood sensory hearing loss. *Saudi Medical Journal*, 29(10), 1470-1474. PMID: 18946575.
27. **Mohammadi, S.**, Daneshi, A., Farhadi, M., Mohebbi, S. (2008). Endoscopic management of cerebrospinal fluid rhinorrhea from anterior skull base defects.
28. Farhadi, M., **Mohammadi, S.** (2007). Paranasal Sinus Mucoceles. *Skull Base*, 17(S 1), A103.
29. **Mohammadi, S.** (2007). Infratemporal Fossa Tumor with Extension to the Cranial Base. Skull Base, 17(S 1), A264.
30. **Mohammadi, S.**, Mohebbi, S. (2007). Occurrence of mandibulofacial injuries presenting to the Otorhinolaryngology and Head and Neck Surgery Department. *Journal of Craniofacial Surgery*, 18(4), 833-837.
31. Farhadi, M., **Mohammadi, S.**, Mohebi, S. (2006). Coblation assisted tonsillectomy. *International Journal of the Iranian Red Crescent Society*, 8.
32. Daneshi, A., **Mohamadi, S.**, Emamgomeh, H., Mohamadi, S., Forotan, A. (2002). The study of electrocochleography and ABR in 100 patients with Ménière's disease in Hazrat Rasoul Hospital, 1998-2000. *Razi Journal of Medical Sciences*, 8(27), 563-566.
33. **Mohammadi, S.**, Daneshi, A., Javadi, M. (2002). Orbitorhinocerebral mucormycosis: Report of 9 cases. *Razi Journal of Medical Sciences*, 8(26), 397-407.
34. **Mohammadi, S. H.** (2002). Study of anatomic relations of main trunk of facial nerve and its cervical, buccal, and temporal branches.
35. Mousavi Bafrouel, S. F. A., Farhadi, M., Daneshi, A., **Mohammadi, S.** (2001). Nasal Endoscopic Surgery for Choanal Atresia. *Razi Journal of Medical Sciences (Journal of Iran University of Medical Sciences)*, 7(22), 328-330.
36. Mousavi Bafrooei, S. F., Farhadi, M., Daneshi, A., **Mohammadi, S. H.** (2001). Nasal endoscopic surgery for choanal atresia. Razi Journal of Medical Sciences, 7(22), 328-330.

Startups

2022	Launch the Facial Paralysis Reanimation
2018	Launch the Head and Neck Fellowship, Firoozgar Hospital
2017	Launch the Head and Neck Ultrasound, Firoozgar Hospital
2016	Advanced Endoscopic Skull Surgery, Firoozgar Hospital
2013	Hospital Launching Endoscopic Head and Neck Surgeries, Erfan Hospital
2012	Head and Neck Reconstruction Surgery With Free Flap, Hazrat Rasool Hospital
2007	Launch the Larynx Fellowship in the ENT, Hazrat Rasool Hospital
2007	Endoscopic Mid Face and Neck Lift, Shahid Shourideh Medical Center
2005	Temporal Lab, Hazrat Rasool Hospital
2005	The Balance Tests of Laboratory in the ENT, Hazrat Rasool Hospital
2004	Endoscopic Forehead Lift, Shahid Shourideh Medical Center
2003	Launch the Sinus Fellowship in the ENT, Hazrat Rasool Hospital
2003	Joint Surgeries with Neurosurgeons in the ENT, Hazrat Rasool Hospital
2001	Initiation of Maxillofacial Surgeries in the ENT, Hazrat Rasool Hospital
2001	Head and Neck Flaps in the ENT, Hazrat Rasool Hospital

Books

- Post-intubation Airway Stenosis: Principles of Diagnosis and Treatment
- Instruction in Coblation
- Instruction in Face Lifting
- Instruction in Sinus Surgery
- Atlas of Free Flap in Head and Neck (Five Volumes)
- Facial Analysis
- Free Flap Head and Neck Reconstruction with Free Flap (Four Volumes)

Projects

2023	Results of Endoscopic DCR in Patients Referred to Erfan Hospital from 2010 to 2021
2022	Comparing outcomes of primary DrafIII and standard sinus surgery in pan polyposis patients in 1399 at Firouzgar Hospital
2007	Endoscopic DCR
2007	Application of Endoscope in Reconstruction of CSF Rhinorrhea
2007	Evaluation of the Success Rate of Coblation in the Treatment of Night Snoring
2006	Endothelial Antibody Levels in Sensorineural Deafness, ENT Research Center, Tehran, Iran
2006	Developed the Website of the ENT Research Center, ENT Research Center, Tehran, Iran
2006	Investigation of Lymphocytes in Nasal Mucosal Secretions, ENT Research Center, Tehran, Iran
2006	Application of Doppler Ultrasound in the Differential Diagnosis of Cervical Masses, ENT Research Center, Tehran, Iran
2006	The Role of Infectious Diseases in Andolenf, ENT Research Center, Tehran, Iran
2005-2006	Evaluation of Prosthesis Electrode Removal in Cochlear Implant Patients
2005	A Study of Helicobacter Pylori in the Nasal Polyp, ENT Research Center, Tehran, Iran
2005	Evaluation of Anatomical Variations of Femoral Iliac Arteries, ENT Research Center, Tehran, Iran
2005	Evaluation of the Effectiveness of R in Night Snoring, ENT Research Center, Tehran, Iran
2005	Fungal Infection of the Nasal Poly, ENT Research Center, Tehran, Iran
2005	Mycoplasma and Chlamydia Infection in Nasal Polyp, ENT Research Center, Tehran, Iran
2002-2003	Evaluation of Endoscopic Repair Results of Cerebrospinal Fluid Leakage
2002-2003	Prevalence and Complications of Tracheotomy
2001-2002	Prevalence of Maxillofacial Fractures, General Medical Doctorate Degree
1999	Investigation of Anatomical Variations of Facial Nerve Branches, Iran University of Medical Sciences, Tehran, Iran

Scientific Visits

2024	RFA Simulation workshop, Mass Eye and Ear, Boston, MA
2024	Technology and Innovation in Endocrine Head and Neck Surgery – 2024, Mass Eye and Ear, Boston, MA

2023 International Microvascular Surgey, Tiwan

2023 Rome International Head and Neck Surgery, Rome, Italy

2022 Bottis Best Face (BBF), Gardone, Italy

2020 Facial Cosmetic Surgery Conference, Las Vegas, USA

2019 7th International Rhinology and Facial Surgery Congress, Tehran, Iran

2019 Head and Neck Tumor Conferences, Shahid Beheshti University, Tehran, Iran

2019 Facial Cosmetic Surgery Conference, Las Vegas, USA

2019 BBF BoTTis Best Face Conference, Italy

2018 Facial Rejuvenation Conference, Chicago, USA

2018 Head and Neck Tumor Conferences, Shahid Beheshti University, Tehran, Iran

2018 7th World Congress of the International Academy of Oral Oncology

2018 16th International Congress by Association of Ear, Throat, Nose, and Head and Neck, Iran

2017 Head and Neck Tumor Conferences, Shahid Beheshti University, Tehran, Iran

2017 Advanced Rhinoplasty Surgery Conference, Chicago, USA

2017 BBF BoTTis Best Face Conference, Italy

2017 Facial Rejuvenation Surgery Conference, Chicago, USA

2017 10th Asia-Pacific Cochlear Implantation Conference in Tehran

2016 Head and Neck Tumor Conferences, Shahid Beheshti University, Tehran, Iran

2016 Endoscopic Surgery of the Base of the Skull and Brain in Italy

2016 Skull and Brain Endoscopic Surgery Conference, Chicago, USA

2015 Head and Neck Tumor Conferences, Shahid Beheshti University, Tehran, Iran

2015 BBF BoTTis Best Face Conference, Italy

2015 International Biennale Milano Master Class, Italy

2015 Pediatric Cochlear Implant Surgery Conference, France

2015 Advanced Rhinoplasty Surgery Conference, Chicago, USA

2013 Advanced Course for Cochlear and BAHA Implant Conference, Switzerland

2013 Laser Hands-on Surgery Conference, Italy

2011 International Biennale Milano Master Class, Italy

2011 10th National Congress of Audiology, Tehran, Iran

2011 Cochlear Implant Surgery Conference, Tehran, Iran

2011 Advance Endoscopic Skull Base Conference, Italy

2011 Cochlear Implant Conference, Greece

2010 Conference on the Reconstruction of the Ear, Nose, and Throat, Tehran

2008 Surgery Operation and Work on the Corpse in the Ear and the Base of the Skull Conference, Italy

2008 Endoscopic Thyroid Surgery Conference, Italy

2008 Surgical Aspect of BAHA Conference, Belgium

2005 XVIII IFOS World Congress, Rome, Italy

2005 Canniesburn Microsurgical Workshop, England

2004 European Academy of Cosmetic Surgery, Cambridge Private Hospital

2004	Canniesburn Microsurgical Workshop, England
2004	10th International Course in Modern Rhinoplasty Techniques
2003	Modern Facial Plastic Surgery Techniques of European Academy, Amsterdam
2003	1st Encuentro Europeo de Usuarios de IPL Barcelona
1988	7th International Laser Course, Otorhinolaryngology, Head and Neck Surgery, Berlin, Germany
2002	7th International Laser Course, Berlin
2002	Medical Laser in Dermatology and Aesthetic Surgery Subjects: Treatment of Benign Epidermal Dental Lesions and Scars Skin Resurfacing Dornier Training Course
2002	AO Cranio-Maxillofacial Course of Internal Fixation (AO ASIF)
2000	Workshop of Nidek Surgical Laser Systems: DS-60, COL-1040, GYC-4000

Honors & Awards

2005	Award from Iranian Society of ENT: HNS for endoscopic face lifting workshop Tehran, Iran
2005	Award from 7th congress of the European skull base society ESBS, Fulda, Germany
2004	Award from Dornier MedTech for organizing and performing workshop on medical laser systems, Tehran, Iran
2003	Award from Arthrocare for Coblation workshop on otorhinolaryngology, Dubai, UAE
2002	Award from Arthrocare for Coblation workshop on Otorhinolaryngology, Tehran, Iran
1999	Ranked 5th in the national board examination of Otolaryngology, Tehran, Iran
1988	Ranked 3rd among 300,000 participants in Nationwide University Entrance Exam

References

Dr. Saleh Mohebi

Position: Iranian and European Board Certified Otolaryngologist

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Prof. Mohammad Farhadi

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