

Curriculum Vitae 2023



Personal Details:

Full Name: Kamyar Iravani

Degree: MD, MSc in Medical Education,

Associate Professor of Otolaryngology, Fellowship of Laryngology

Affiliation: Department of otolaryngology, Otolaryngology research center, Shiraz University of Medical Sciences, Shiraz, Iran

Date of Birth: 23 July 1965

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- **Education**

- M. D. General practitioner, Shiraz University of Medical Sciences, Shiraz, Iran, 1983-1990.
- Board of Otolaryngology, Shiraz University of Medical Sciences, Shiraz, Iran, 1994-1998.
- Fellowship in Laryngology, Iran University of Medical Sciences, Rasoul-e-Akram hospital, Tehran, Iran, 2008-2009.
- MSc in Medical Education, Shiraz University of Medical Sciences, Shiraz, Iran, 2012-2017.

- **Skills and professional experience**

Phonosurgery, laryngeal tumors surgery, transoral laser microsurgery (TLM), speech rehabilitation procedures, surgery for unilateral and bilateral vocal paralysis, laryngeal stroboscopy in Shiraz University of Medical Sciences, 2010-present

- **Teaching experience**

Teaching in the department of otolaryngology for undergraduates and postgraduate residents in Shiraz University of Medical Sciences, Shiraz, Iran, 2010-present

- **Research experience**

- -supervision of undergraduates, postgraduates, and PhD thesis writing in department of otolaryngology, Shiraz University of Medical Sciences, Shiraz, Iran, 2010-present
- experimental and clinical research in many aspects of otolaryngology including the reconstruction of larynx, quality of

life and survival in laryngeal cancer, risk factors for cancers, auditory neuropathy, anosmia and olfactory training

- **Publications:** Google scholar citations h-index: **9**
Scopus citations h-index: **6**

1- **Iravani k.**, Amini M., Doostkam A., A Survey of Medical Students Attitudes Toward Medicine and Its Future in Jahrom Medical University, Iranian Journal of Medical Education, 2002, 2(0):28-29

2- Basiri jahromi S., Khaksar A., **Iravani K.** phaeohyphomycosis of the sinuses and chest by *Cladosporium Bantianum*, medical journal of the Islamic republic of Iran, 2002, 16(1)55-58

3- Khademi B., Taregh S., **Iravani K.** Effect of Adenoidectomy on Arterial Oxygen Saturation, urmia medical journal, 2002, 13(2) :128-133

4- **Iravani K.**, Eghtedari F., Brachial Plexus Schwannoma, journal of medical research, 2003, 2(1):53-57

5- Izadi F, **Iravani K.**, Abdolmotalebi F, Efficacy of Surgical Managements in Patients with Subglottic Stenosis Referred to Rasoul –e-Akram Hospital, JIUMS, 2009, vol. 16 (63): 18-23

6- **Iravani K.**, Hashemi SB., Tehrani M., et al., Amniotic Membrane in Reconstruction of Larynx Following Chondrosarcoma Resection, Am J Otolaryngol, 2014, 35(4):520-3

7- Bassiri-Jahromi S, **Iravani K.** Fungal Brain Abscess: report of three cases and review of literature, Asian Pacific Journal of Tropical Disease, 2014, vol 4, pages: s854-s859

8- **Iravani K.**, Jahromi SB, Ashraf MJ, Primary Tuberculosis of the Vallecula and Pyriform Sinus: a case report and review of literature, Iran J Otorhinolaryngol, 2015, vol 27(79):171-175

9- **Iravani K.**, Amini M, Doostkam A, Dehbozorgian M, The validity and reliability of script concordance test in Otolaryngology residency training, J Adv Med Edu Prof, 2016, (2): 93-6

- 10- **Iravani K**, Babaie Z, Ashraf MJ, Tanideh N, Effects of steroids and Curcumin on prevention of laryngeal stenosis secondary to trauma, Iran J Otorhinolaryngol, 2016, 28(87):249-54
- 11- **Iravani K**, Sobhanmanesh A, Ashraf MJ, et al., The healing effects of conditioned media and bone marrow- derived stem cells in laryngotracheal stenosis: A comparison in experimental dog model, World J Plast Surg, 2017, 6(2):190-197
- 12- Bagheri Sarvestani A, Goshtasbi Rad E, **Iravani K**, Numerical analysis and comparison of flow fields in normal larynx and larynx with unilateral vocal fold paralysis, Comput Methods Biomech Biomed Engin, 2018, 21 (8) :532-540
- 13- Faham M, Ahmadi A, Hosseinifar S, **Iravani K**, Azimi H, Cross-Cultural adaption and validation of the Persian version of voice disability coping questionnaire (P-VDC Q): introducing a new instrument, Journal of Voice, 2019, 33 (4), 435-440
- 14- **Iravani K**, Jafari P, Akhlaghi A, Khademi B, Assessing whether EORTC QLQ-30 and FACT-G measure the same constructs of quality of life in patients with total laryngectomy, Health Qual Lift Outcome, 2018, 14; 16 (1) :1-8
- 15- Doostkam A, **Iravani K**, Bassiri-Jahromi S. Punica granatumL. (Pomegranate): A potential anti-microbial agent, Anti-Infective Agents, 2020, 18(1), 2-14
- 16- Doostkam A, Bassiri-Jahromi S, **Iravani K**. Punica Granatum with multiple effects in chronic diseases, International journal of fruit science, 2020, 20 (3), 471-494
- 17- **Iravani K**^{*}, Mehravar S, Bahador M, Azarpira N. The healing effect of amniotic membrane in laryngeal defect in rabbit model, The Laryngoscope, 2021, 131 (2), E527-E533
- 18- **Iravani K**^{*}, Bakhshi F, Doostkam A, Malekmakan L, Tale M, Jafari P, Dowran R, Detection of human papillomavirus (HPV) DNA in benign laryngeal lesions and role of cigarette smoking as an inducing factor, Virus Disease, 2021, 32 (2), 255-259
- 19- Doostkam A, Mirkhani H, **Iravani K**^{*}, Karbalay-Doust S, Zarei K. Effect of rutin on diabetic auditory neuropathy in an experimental rat

model. *Clinical and Experimental Otorhinolaryngology*, 2021, 14 (3), 259-267

20- Babaei A, **Iravani K***, Malekpour B, Golkhar B, Soltaniesmaeili A, Hosseinalhashemi M. Factors associated with anosmia recovery rate in COVID-19 patients. *Laryngoscope Investigative Otolaryngology*, 2021, 6 (6), 1248-1255

21- **Iravani K***, Mehrabani D, Doostkam A, Azarpira N, Iranpour P, Bahador M, Mehravar S. Use of Magnetic Resonance Imaging to Assess the Regenerative Effects of Adipose Tissue-Derived Mesenchymal Stem Cells in a Rabbit Cartilaginous Laryngeal Defect Model. *Current Therapeutic Research*, 2022, 97, 100682

22- Doostkam A, Hosseinpour A, **Iravani K**, Malekmakan L, Haghpanah A, Masjedi F, Karimi Z, Rouzbeh H, Roozbeh J. Coronavirus Disease 2019 and Hypertension: How Anti-Hypertensive Drugs Affect COVID-19 Medications and Vice Versa. *Current Drug Safety*, 2022

23- **Iravani K***, Salari M, Doostkam A*, Mehrabi F, Ghadimi M. Magnesium sulfate administration in difficult laryngoscopy: An effective and safe method. *American Journal of Otolaryngology*, 2022, 43 (4), 103479

24- **Iravani K**, Golkhar B, Azarpira N, Kohandel-Shirazi M, Vahedi M. Histopathological characteristics of larynx in hypothyroidism in an experimental rabbit model. *Laryngoscope Investigative Otolaryngology*, 2022, 7 (4), 1051-1056

25- **Iravani K**, Monshizadeh L, Moeinjahromi E, Soltaniesmaeili A, Sahraian A. Is There any Association Between Total Laryngectomy and Sexual Disorders in Men? *Iranian Journal of Otorhinolaryngology*, 2022, 34 (5)

26- Doostkam A, Mirkhani M, **Iravani K***, Karbalay-Doust S, Doosti A, Nadimi E, Pirsalami F. Controversial Role of Folic Acid on Diabetic Auditory Neuropathy. *ACS Pharmacology & Translational Science*, 2022, 5 (10), 985-992

27-Malekmakan L, Doostkam A, **Iravani K***, Robber J, Sookhaklari MA, Maryam Pakfetrat. Comparison between olfactory training and curcumin therapy in improving olfactory dysfunction in patients with chronic kidney disease. *Heliyon*. 2023 Mar 12;9(3):e14478. doi: 10.1016/j.heliyon.2023.e14478.

28-**Iravani K***, Khosravi Y, Doostkam A, Soltaniesmaeili A. Vitamin D Deficiency in Advanced Laryngeal Cancer and its Association with Pharyngocutaneous Fistula Following Total Laryngectomy. *Curr Drug Saf*. 2023 Mar 31. doi: 10.2174/1574886318666230331100122. Epub ahead of print.

- **Presentations in congresses and seminars**

1- Iravani K., Amini M., Doostkam A., A survey of medical student's attitudes toward medicine and its future ,15th international congress of geographic medicine, Iran, 2002

2- Basiri S., khaksar A., Iravani K. Study of paranasal sinus mycoses, 10th International Congress on Infectious Diseases, Singapore,2002

3- Iravani K., Effect of Hereditary and Environmental Factors on Presbycusis.1st international congress on geriatric audiology, Sweden,2004

4- Iravani K., Evaluation of plain X-ray in Assessment of Adenoid Hypertrophy, 18th IFOS world congress, Italy,2005.

5- Iravani K., Mohammadi S., Laryngeal Amyloidosis: a case report,8th congress of the European laryngological society, Austria,2010

6- Iravani K., Razmkhah M., Evaluation of Interleukin 18 and Interferon Gamma Expression in Tumoral Tissue of Patients with Laryngeal Carcinoma,10th congress of the European laryngological society, Turkey,2014

7- Iravani K, Ashraf MJ, Babaie Z, Effect of Steroids on Prevention of Scar in Animal Model,3rd Congress of European ORL-HNS, Czech Republic,2015

8- Iravani K, Effect of Folic acid and Rutin on diabetic auditory neuropathy in STZ-induced diabetic rats, IFOS Dubai world congress,2023