



## Iran University of Medical Science Faculty Members CV

### Mohammad Farhadi

#### Personal Information

**School:** Medicine  
**Department:** Otolaryngology, Head & Neck Surgery  
**Academic Rank:** Professor  
**ADDRESS:** Hazrate Rasoul Hospital, Department & Research of Ear, Nose, Throat, Head & Neck Surgery and Related Sciences, Tehran, Iran  
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**Email :** [Farhadi@ent-hns.org](mailto:Farhadi@ent-hns.org)  
**Birth Date:** 7<sup>th</sup> Feb. 1950  
**Birth Place:** Shahrood  
**Marital Status:** Married  
**Citizenship:** Iranian

#### Education:

1. **Medical school:** Mashad University of Medical Sciences, 1976, Mashad-Iran.
2. **ENT specialist:** Mashad University 1980, graduated as top student.
3. **Holding sub-specialty:** Head & Neck and Laser Surgery, Endoscopic sinus surgery and Cochlear Implantation, Tinnitus (Basic Study, Evaluation & Treatment).
4. Surgical Cochlear Implant Workshop. Cochlear AG; November, 21-23, 1991, Hannover, Germany.
5. Otolaryngology observership (with emphasis on otology, neurotology and endoscopic sinus surgery). The Faculty of Minnesota Ear, Head & Neck Clinic, P.A. October 15-November 12, 1993, Minnesota, USA.
6. International Workshop on Cochlear implants. ENT Department University of Vienna. October, 24-25, 1996, Vienna, Austria.
7. Scientific Meeting on Functional Endoscopic Sinus Techniques from Basic Diagnosis to Advanced Applications, July, 11-13, 1996, Graz, Austria.
8. International Symposium on Functional Endoscopic Sinus Surgery: The Recent Advances, Techniques and live Cadaver Dissection, September 24-26, 1998, Istanbul, Turkiye.
9. Advanced Temporal Bone Lab Course. ENT-Department University Clinic Wurzburg. December 10-11, 1999, Wurzburg, Germany.
10. International Inter-disciplinary Hands-on workshop NAVIGATION LATERAL SKULL BASE. Center of Skull Base and Craniofacial Surgery, Sep 27-29 2001, Frerburg, Germany
11. 7<sup>th</sup> International Laser Course. ENT Department of the Free University of Berlin. October, 8-12, 2002, Berlin, Germany.
12. Post-graduate Diploma of Laser Medicine. State Research Center of Laser Medicine (Ministry of Public Health of Russia). 2002, Moscow, Russia.
13. Study Course on Clinical Photodynamic Therapy. P.A. Herten Moscow Research Oncological Institute. November 29-December 5, 2002, Moscow, Russia.

- 14 Laser Course. Klinik fur Lasermedizin Klinikum Neukolln. September 16-19, 2003, Berlin, Germany.
- 15 Middle East Update in Otolaryngology- Head and Neck Surgery .The American Academy of Continuing Medical Education.March, 28-30, 2007.Dubi,UAE.

### **Positions Held:**

- 1 Professor of Otorhinolaryngology, Head & Neck Surgery; Department & Research Center of Ear, Nose, Throat, Head & Neck Surgery and Related Sciences, Tehran University of Medical Sciences, since 1995.
- 2 Head of Department & Research of Ear, Nose, Throat, Head & Neck Surgery and Related Sciences, Tehran, Iran (since 2000).
- 3 President of Iran National Scientific Foundation (INSF), 1382 -2011 .
- 4 Head of Iranian Cochlear Implantation Center, since 1992.
- 5 Head of Sleep Disorder Center, since 2003.
- 6 President of Iran Laser Medicine Society, 2000-2007.
- 7 President of Iranian Sleep Medicine Society (ISMS), since 2006.

### **Administrative Activities:**

1. Supervising Medical Center Clinics of Ghaem Hospital in mashad (1982).
2. Acting Head of Red-Crescent Society of the I.R.Iran 1982-1983.
3. Acting Head Medical Group in Cultural revolution Head Quarters (1983-1985).
4. Medical Advisor to Minister of Culture and Higher Education, Secretary to Medical Training Specialty Council 1983-1985.
5. President of Tehran University (1985).
6. Minister of culture and Higher education (1985-1989).
7. Member of special commission for evaluation and choosing of medical books, Ministry of Culture and Higher Education (1989).
8. Deputy Head of Scientific Research Council (1986-1989).
9. Member of Evaluating and examining committee for Otolaryngology Residentsip, Health Ministry (since 1989).
10. Director of Coordinating Committee International Congress on History of Medicine in Islam and Iran (1990).
11. Member of Medical and Residentsip Education Council, Ministry of Health (1989, 1993, 1996).
12. Head of the board of directors and head of Iranian Science and Research Development Institute (1990-2005).
13. Member of jury of medical division of Kharazmi Scientific Festival (1990, 1991, 1993).
14. Founder of Cochlear Implantation project in Iran (1991).
15. Chief of Hazrate Rasoul Medical Complex ENT Ward, Tehran (1991-2005).
16. Head of Iranian Cochlear Implantation Center, since 1992.
17. Member of Central Auditing Committee and Clinical Medicine Committee, Health Ministry (from 1993).
18. Member of Auditing Committee, Iran University of Medical Sciences (1994, 2004).
19. Head of Audiology Department, University of Welfare & Rehabilitation (1994).
20. Professor of ENT and Head & Neck Surgery at Iran University of Medical Sciences (1995).
21. Minister of Health, Treatment and Medical Education (1997-2001).
22. President of Iran Laser Medicine Society, 2000-2007.
23. Board of Trustee's Member of Pasteur Institute, since 2004.
24. President of Iranian Sleep Medicine Society (ISMS), since 2006.
25. Faculty of INT( International Neuroscience Institute) Hanover Germany since 2011

### Activities in Medical Journals:

- 1 Director of Medical Journal of the Islamic Republic of Iran, since 1987.
- 2 Editorial board Committee of Iranian Journal of Ear, Nose, Throat, and Larynx, since 1989.
- 3 Editorial board of Hakim Medical Journal, since 1998.
- 4 Editorial board of Audiology Journal, since 2005.

### Activities in Medical Societies:

- 1 Head of Iranian Medical Laser Association (IMLA), 2003-2008.
- 2 Head of Iranian Sleep Medicine Society (ISMS), since 2006

## **Publications:**

### Research Papers:

- 1 **Farhadi M.** Inner Aid or Artificial Ear. Medical and Pharmaceutical Journal. 1986; 24 (2): 22.
- 2 Jalilian M, **Farhadi M**, Nazem F. Pendred's Syndrome Revisited. MJIRI, 1988; 4(2):305-311.
- 3 **Farhadi M.** A Survey of the views of Ibn Hindu based on research about the programs of medical instruction. MJIRI, 1989; 3(6):53-56.
- 4 **Farhadi M.** Behzadian Nejad G, Fatolahzadeh B, and et al. Bacterial Etiologies and antibiotic resistance in sinusitis: A Study of 264 Cases. 1989, MJIRI, 1, 2 (3); 1-7.
- 5 **Farhadi M**, Daneshi A, Salehian P, and et al. Bronchogenic cyst Presenting as a Neck Mass. The Iranian Journal of Otorhinolaryngology. 1990; 1(2): 64-67.
- 6 **Farhadi M.** IBN Sina's Views Concerning the Recurrent Laryngeal Nerve. 1990, MJIRI; 2 (4); 109-111.
- 7 **Farhadi M.** Foreign Body in Maxillary Sinus: Report of a Rare Case. The Iranian Journal of Otorhinolaryngology, 1991; 3,4(5): 60-63.
- 8 Daneshi A, **Farhadi M.** New findings about tinnitus and its management, a case report of 8<sup>th</sup> nerve neurectomy. Medical and Pharmaceutical Journal, 1991; 86(8):9-12.
- 9 **Farhadi M.** The necessity of the recognition of the invaluable history of Islamic medicine for successful future planning. MJIRI, 1992; 3(6):3-6.
- 10 **Farhadi M.** Sleep Apnea Syndrome. Medical and Pharmaceutical Journal. 1993; 99 (9): 36-38.
- 11 **Farhadi M**, Daneshi M, Imamjomeh H. Cochlear Implantation in Iran. 1994; MJIRI. 2 (8); 71-74.
- 12 **Farhadi M**, Emami F. The Study of Prevalence & Predisposition factors of Deaf-blindness in primary schools for Blind children Schools in Tehran. Scientific Journal of Hamedan University of Medical Sciences, 1995; 1(2): 21-23.
- 13 **Farhadi M**, Moshrefi M. Endoscopic paranasal sinus surgery: New Method in Treatment of Sinunasal Diseases, Report of 200 Cases. Journal of Iran University of Medical Sciences, 1995; 2(2):127-138.
- 14 **Farhadi M**, Daneshi A, Hasanzadeh S. Auditory Training For Hard of Hearing Children. The Iranian Journal of Otorhinolaryngology, 1995; 3, 4(7):18-23.
- 15 **Farhadi M**, Behzadian Nejad G, Tanoomand A. Study of anaerobic bacteria in chronic sinusitis. Daneshvar Pub. 3rd years; No. 11-12, 1996.
- 16 **Farhadi M**, Behzadiannejad G, Tanoumand A. Assessment of anaerobic bacteria in chronic sinusitis. Deneshvar Scientific-Research Quarterly Journal of Shahed University, 1996; 11, 12(3): 21-26.
- 17 **Farhadi M**, Shahin A, Behzadian Nejad G. A Study on Aerobic Bacterial Infections Responsible for Chronic Suppurative Otitis Media. Medical Journal of Mashhad University of Medical Sciences. 1996; 47 (38): 3-9.
- 18 **Farhadi M**, Amintehran E. Endonasal Endoscopic Dacriocystorhinostomy: Report of 28 cases from Iran). Medical Journal of Tabriz University of Medical Sciences, 1997; 31(34):70-75.

- 19 **Farhadi M**, Moshrefi M. Functional Endoscopic Sinus Surgery in Pediatric Population. The Journal of Faculty of Medicine in Tehran University of Medical Sciences.1998; 3, 4(55):35-41.
- 20 **Farhadi M**, Kamrava S.K. The Production of Autologous Glue and its Application in Otorhinolaryngologic and Head & Neck Surgery. Hakim Research Journal, 1998; 1(1):1-11.
- 21 **Farhadi M**, Daneshi A, Imamjomeh H. Surgical Aspects of Pediatric Cochlear Implantation.MJIRI; 1998, 4 (11); 281-284.
- 22 Daneshi A, **Farhadi M**, EmamJomeh H, Hasan Zadeh S. Management of gusher during cochlear implant surgery. Updates in Cochlear Implant. 1999; 75:122-125.
- 23 **Farhadi M**, Tabatabai A, Shamshiri AR, and et al. Comparative study of aerobic and anaerobic bacterial and fungal pathogens in patients with infection of middle ear and sinuses. Journal of Iran University of Medical Sciences, 2000; 19 (7):44-49.
- 24 **Farhadi M**, Daneshi A, Emamjomeh H,Hasanzade S.Cochlear Implantation in Iran (A Report of 190 cases). Adv Otorhinolaryngol.Basel, Karger .2000; 57:435-438.
- 25 Akbarloo N, **Farhadi M**, Daneshi A, and et al. assessment of Electrically Evoked Auditory Brain Stem Response of 30 Implanted Patients with Nucleus Multichannel Cochlear Implant. Audiology, The scientific, Educational & research Journal. TUMS; Faculty of Rehabilitation. 2001; 15-16: 10-17
- 26 Mousavi Bafrouee F, **Farhadi M**, Daneshi A, and et al. Nasal Endoscopic Surgery for Choanal Atresia. Journal of Iran University of Medical Sciences. 2001; 22 (7), 328-330.
- 27 Naghdi D.S, **Farhadi M**, Gangeabadi G.H, and et al. Study of the effect of Pulsed Ultrasound on Chronic Maxillary and Frontal Sinusitis. Modarres Journal of Medical Sciences, 2002; 1(5):135-141.
- 28 Daneshi A, **Farhadi M**, Asghari A. Three familial cases of Michel's Aplasia. Otol Neurotol 2002; 23:346-348.
- 29 Daneshi A, Hasanzadeh S, Abbasalipour P, Emamjome H, **Farhadi M**. Cochlear Implantation in Mondini Dysplasia. Journal of ORL, 2003; 65(1):39-44.
- 30 **Farhadi M**, Bayat A, Emamjome. The effect of drilling on hearing thresholds and bone conduction after mastoidectomy. Journal of Arak University of Medical Sciences, 2003; 1(6): 9-15.
- 31 Berger G, Lindstrom B, Baumgactner WD, **Farhadi M**, Gstottner W. Open-Set Speech Perception in Adult Cochlear Implant Users with Ossified Cochlea. Cochlear Implants International, Whurr Publishers Ltd. 2003; 4(2): 55-72.
- 32 **Farhadi M**, Daneshi A, Tabatabai A, and et al. CD3, CD4, CD8 and CD4/CD8 ratio in sinus mucosa and IgE in serum of adults with chronic sinusitis underwent surgery. Iran University of Medical Sciences 2004; 42 (11):587-595.
- 33 **Farhadi M**, Mahmoudian M, Samoudi, EmamJome H, Daneshi A. Design and construction of a new device for auditory electrical stimulation for tinnitus suppression. MJIRI, 2004; 3 (18):191-199.
- 34 **Farhadi M**, Norolahian M, Mirgholami A. The Major Patterns of Inflammatory Sinonasal Disease in 77 Cases of Functional Endoscopic Sinus Surgery (FESS). The Iranian Journal of Otorhinolaryngology. 2004; 2 (16): 22-29.
- 35 Ansari N, Naghdi S, **Farhadi M**. Therapeutic ultrasound as a treatment for chronic sinusitis. Physiother Res Int. 2004; 9(3): 144-146.
- 36 Najm Abadi H, Nashimora k, Kahrizi K, Daneshi A, **Farhadi M**, Mohseni M, Nejat M, Arjangi S. GJB2 mutations: passage through Iran. Am J Med Genet A. 2005 Mar 1; 133 (2): 132-137.
- 37 Noorbakhsh S, **Farhadi M**, Tabatabaei A. Comparative Study of Mumps Serology in Children with and Without Sensorineural Hearing Loss. Journal of Iran University of Medical Sciences. 2005; 48 (12); Extra 1, 155-163.
- 38 Daneshi A, Hassanzadeh S, **Farhadi M**. Cochlear Implantation in Children with Waardenburg Syndrome. J Laryngol Otol. 2005, Sep; 119 (9): 719-723.
- 39 Emamjomeh H, Shafeghat L, Abbasalipour P, Hassanzadeh S, Alaeddini F, **Farhadi M**, Daneshi A. Blink Reflex and Auditory Speech Perception in Prelingually Cochlear Implanted Children. Acta Otolaryngology. 2005; Apr; 125(4): 358-362.
- 40 Riazalhosseini Y, Daneshi A, Imanirad P, Mohseni M, **Farhadi M**, et al. Screening for DFNB1, DFNB2, DFNB3, DFNB4, DFNB9 and DFNB21 Loci in the Iranian Patients with Autosomal Recessive Non-Syndromic Hearing Loss. Journal of Medical Genetics. 2005; 42:S102-S102 Suppl.
- 41 Najmabadi H, Nishimuran C, Kahrizi K, **Farhadi M**, et al. Genetic Study of the Iranian Deaf Population. Journal of Medical Genetics. 2005; 42:S108-S108, Suppl. 1.
- 42 Salehian P, **Farhadi M**, Amintehran E. Frequency of EBV and HPV Viruses in Nasopharyngeal Carcinoma. Journal of Iran University of Medical Sciences, 2005; 45(12):117-123.
- 43 **Farhadi M**,Mahmoudian S.Auditory Neuropathy:Finding of Behavioral, Physiological

- &Neurophysiological Tests. *Audiology* .2005;2(14):1-12
- 44 **Farhadi M**, Mahmoudian S., and et al. Effects of Auditory Electrical Stimulation (AES) on Tinnitus Improvement and Associated Complaints. *Hakim Research Journal. National Research Center of Medical Sciences. I.R.Iran.* 2005; 3(8):1-9.
  - 45 **Farhadi M**, Mahmoudian S, Mohammad K, and et al. The Pilot Study of a Nationwide Neonatal Hearing Screening in Iran: Akbarabadi and Mirzakoochak-khan Hospital in Tehran (June 2003-October 2004). *Hakim Research Journal.* 2006; 3 (9): 65-75.
  - 46 **Farhadi M**, Mohammadi S, Mohebbi. Coblation Assisted Tonsillectomy. *Medical Journal of the Iranian Hospital,* 2006; 9(1): 16-20.
  - 47 Noorbakhsh S, **Farhadi M**, Tabatabaee A. Comparative Study of Mumps Serology in SNHL Children and Unaffected Ones. *Journal of Iran University of Medical Sciences.* 2006; 48 (13): - 164.
  - 48 Daneshi A, **Farhadi M**, Yadollah Zadeh M, and et al. Comparison of the Speech Perception and Intelligibility after Cochlear Implantation between Hereditary and Non-hereditary Profound Prelingual Deaf Patients Admitted to Rasoul-e-Akram Hospital. *Journal of Iran University of Medical Sciences.* 2006; 50 (13): 59-68.
  - 49 Tabatabaee A, **Farhadi M**, Shamschiri A.R., and et al. Fungal Infection in Patients with Nasal Polyposis in Two Groups with High and Normal Serum IgE Referred to Rasoul-e-Akram Hospital for ENT Surgery. *Journal of Iran University of Medical Sciences.* 2006; 50(13): 99-105.
  - 50 **Farhadi M**, Tabatabaee A, Shekarabi M, and et al. Lymphocyte Subsets and Antigen-Specific IgE in Mucosal Secretions in Patients with Nasal Polyp. *Journal of Iran University of Medical Sciences.* 2006; 52 (13), 169-175.
  - 51 **Farhadi M**, Farzampour Sh, Fayazzadeh E. Stem Cell Transplantation into Rat Inner Ear. *Journal of Army University of Medical Sciences of the I.R.Iran.* 2007; 3(5):1369-1378.
  - 52 Ansari N.N, Naghdi S, **Farhadi M**. Physiotherapy for Chronic Rhinosinusitis: The Use of Continuous Ultrasound. *International Journal of Therapy and Rehabilitation.* 2007; 7(14): 306-310.
  - 53 Ghanbari H, **Farhadi M**, Daneshi A. Report of an unusual cause of rhinolithiasis: An "Opioma". *Ear, Nose & Throat Journal* . Jan 2007(86).
  - 54 Mahmoudian S, **Farhadi M**, Rahmani M, Kamrava S.K. Effectiveness of low level laser irradiation on tinnitus and parameters of electrocochleography and distortion product otoacoustic emission. *Audiology (Biquarterly) Vol.17/No.1 /2008;* 19-28.
  - 55 Noorbakhsh S, Siadati A, **Farhadi M**, and et al. Rule of Cytomegalovirus in Sensorineural Hearing Loss of Children: A Case-Control Study Tehran, Iran. *International Journal of Pediatric Otorhinolaryngology.* 2008; 72, 203-208.
  - 56 Mohebi A, **Farhadi M**, . . . . The assessment nasal volume and cross-sectional area by acoustic rhinometry in a sample of normal adult Iranians. *Archive of Iranian Medicine.* 2008
  - 57 Abdollahi M, Farzamfar B, . . . **Farhadi M**, Madani SH. Evaluation of Acute and Sub-Chronic Toxicity of Semelil (ANGIPARS™), A New Phytotherapeutic Drug for Wound Healing in Rodents. *DARU Journal of Faculty of Pharmacy; TUMS.* 2008; (16), Suppl.1, 7-14.
  - 58 Farzamfar B, Abdollahi M, Ka'abinejadian S, . . . **Farhadi M**, & et al. Sub-Chronic Toxicity Study of a Novel Herbal-Based Formulation (Semelil) on Dogs. *DARU Journal of Faculty of Pharmacy; TUMS.* 2008; (16), Suppl.1, 15-19.
  - 59 Shamimi Nouri K, Heshmat R, Karimian R, . . . **Farhadi M**, & et al. Intravenous Semelil (ANGIPARS™) as a Novel Therapy for Pressure Ulcers: A Randomized Clinical Trial. *DARU Journal of Faculty of Pharmacy; TUMS.* 2008; (16), Suppl.1, 49-53.
  - 60 Shamimi Nouri K, Karimian R, . . . **Farhadi M**, & et al. Topical Application of Semelil (ANGIPARS™) in Treatment of Pressure Ulcers: A Randomized Clinical Trial. *DARU Journal of Faculty of Pharmacy; TUMS.* 2008; (16), Suppl.1, 54-57.
  - 61 Larijani B, Heshmat R. . . **Farhadi M** & et al. Effects of Intravenous Semelil (ANGIPARS™) on Diabetic Foot Ulcers Healing: A Multicenter Clinical Trial. *DARU Journal of Faculty of Pharmacy; TUMS.* 2008; (16), Suppl.1, 35-40.
  - 62 Alasti F, Sadeghi A, Sanati MH, **Farhadi M**, Stollar E, Somers T, Van Camp G. A mutation in HOXA2 is responsible for autosomal-recessive microtia in an Iranian family. *Am J Hum Genet.* 2008 Apr;82(4):982-91.
  - 63 Raessi MA, **Farhadi M**, Shirazi A, Ajalloueyan M, Karimi Yazdi AR. A new technique during septoplasty to prevent saddle nose. *Clin Otolaryngol.* 2008 Apr;33(2):123-
  - 64 Tabatabaee A, **Farhadi M**, Noorbakhsh S, Shekarabi M, Shamschiri A.R. Evaluation of Mycoplasma and Chlamydia infection with PCR method and Serology in patients with nasal polyps and normal subjects. *Journal of Iran University of Medical Sciences* 2008; 60&61(15): 133-139.

- 65 Nourbakhsh S, **Farhadi M**, Memari F, Tabatabaei A, EmamJomeh H. Role of cytomegalovirus in sensorineural hearing loss of children: a case-control study Tehran, Iran. *Int J Pediatr Otorhinolaryngol*. 2008 Feb;72(2):203-8.
- 66 Mohammadi Sh, Daneshi A, **Farhadi M**, Mohebbi S. Endoscopic Management of cerebrospinal fluid rhinorrhea from anterior skull base defects. *Medical Journal of The Islamic Republic of Iran*. 2008 May (22) : 12-17
- 67 Kamrava S.K ,....., **Farhadi M** & et al. The histological and clinical effects of 360 nanometer and 860 nanometer low –level laser on rabbits ear punch holes .2009
- 68 Daneshgar P, Norouzi P, Moosavi A. A,... **Farhadi M** &et al. Fabrication of carbon Nanotube and dysprosium nanowire modified electrodes as a sensor for determination of curcumin. *Journal Appl Electrochem* . 2009 May (10).
- 69 Sharifi E, Sattarahmady N, Habibi Rezaei M, **Farhadi M**, &et al. Inhibitory of  $\beta$ -Cyclodextrin and Trehalose on Nanofibril and AGE Formation During Glycation of Human Serum Albumin. *Journal Protein & Peptide Letters* 2009 (16): 653-659
- 70 PourJavid AR, Emamjome H, Sedaie M, **Farhadi M** &et al. Evaluation of the electrically evoked potential threshold change in three months after receiving the device in children with cochlear implant. *Audiology (Biquarterly)* 2009 Vol2/No. 2 :1-8.
- 71 **Farhadi M**, Mahmoudian S, Saddadi F, Karimian A.R, Mirzaee M & et al . Functional brain abnormalities localized in 55 chronic tinnitus patients: fusion of SPECT coincidence imagin and MRI. *Journal of cereberal Blood flow & Metabolism*2009:1-7
- 72 Norbakhsh S, **Farhadi M**, Tabatabaei A & Zarabi V. What is the Role of Chlamydia pneumonia in Rhinosinusits of children? *Acta Media Iranica*, 2009 Vol. 47,No:4 .
- 73 **Farhadi M**, Kamrava S.K, Heshmatzade Behzadi A & et al. The Efficacy of Photodynamic Therapy in Treatment of Recurrent Squamous cell and basal cell Carcinoma. *Journal of Drugs in Dermatology (JDD)* 2010 Vol 9, 122-126.
- 74 Tabatabaei A, **Farhadi M**, Shamshiri A.R, Noorbakhsh S, Shekarabi M, Javadinia Sh. Detection of helicobacter pylori in Infective nasal polyp and sinus Mucosal specimens of patients with nasal polyp and comprasion with sinus biopsy specimens of healthy control group by Immunologic and PCR methods. *Journal of Iran University of Medical Sciences*. 2010 August; 74 (17), 52-60.
- 75 Noorbakhsh S, **Farhadi M**, Tabatabaei A . Cytomegalovirus a common cause of intrauterine infection : A case-control study . *Iranian Journal of clinical Infectious Diseases* 2010 ; 5(1):9-13
- 76 Hassani V, Zafarghandi M, **Farhadi M**. The LMA CTrach, a new approach for endotracheal intubation: a pilot study in 100 patients undergoing elective surgery. *Medical Journal of The Islamic Republic of Iran*. 2010 August (22): 88-95
- 77 Farahmand Ghavi F, Mirzadeh H, Imani M, **Farhadi M**. Corticosteroid-releasing cochlear implant: a novel hybrid of biomaterial and drug delivery system ,*Jolly C J Biomed Mater Res B Appl Biomater* 94(2):388-98.2010 Aug;
- 78 **Farhadi M** , Kamrava SK, Asghari A, Maleki S The efficacy of photodynamic therapy in treatment of recurrent squamous cell and basal cell carcinoma *J Drugs Dermatol*. 2010 Feb;9(2):122-6. 9(2):122-6 2010 Feb
- 79 Esmaili M , Ghaffari M, Moosavi-Movahedi Z, ..., **Farhadi M**, ..... . Beta casein-micelle as a nano vehicle for solubility enhancement of curcumin ; food industry application. *LWT- Food Science and Technology* 44(2011), 2166-2172
- 80 Noorbakhsh S, Tabatabaei A, **Farhadi M**, Shamshiri A R. Helicobacter pylori-DNA in nasal polyp tissues in compare with inferior nasal turbinate tissues : Acase-control study in Tehran, Iran . *Journal of Infectious Diseases and Immunity* . April 2011 Vol 3(4),pp.73-78
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- 82 Asghari A, Mohammadi F, Kamrava S K, Tavakoli S, **Farhadi M**. Severity of depression and anxiety in obstructive sleep apnea syndrome . *Eur Arch Otorhinolaryngol* . 2011 spring DOI 10.1007/s00405-012-1942-6
- 83 **Farhadi M**, Mirzadeh H, Solouk A, Asghari A , Jalessi M, Ghanbari, Yazdani P. Collagen-immobilized patch for repairing small tympanic membrane perforation: In vitro and in vivo assays. *Journal of Biomaterials Research A/ Month* 2011: Vol 00A/ISSUE 00
- 84 Ghanbari H , **Farhadi M**, Izadi F , Kamrava SK . Effectiveness of adenoidectomy on tympanostomy tubes retention duration *Medical Journal of Islamic Republic of Iran*, Vol. 25, No. 3, Nov 2011, pp. 153-157

- 85 Noorbakhsh S, **Farhadi M**, Ebrahimi Tajc F, Javahertrash N, Tabatabaie A . Unusual infections in resected adenoid of children:PCR for C. pneumonia, M. pneumonia, H. pylori. Eastern Journal of Medicine16 (2011)32-382011
- 86 Noorbakhsh S , **Farhadia M** , Farahc S, Fahimzad A, Fahimzadd Ghamarta A . Rapid urinary antigen test (Binax NOW) for diagnosis of S. pneumonia in children with upper and lower respiratory tract infections j Eastern Journal of Medicine16 (2011) 26-3116 (2011) 26-31
- 87 **Farhadi M**, Jalessi M., Sharifi G, Khamesi S, Bahrami B, Hammami M.R and Behzadi A.H . Use of image guidance in endoscopic endonasal surgeries: a 5-year experience . B-ENT, 2011, 7, 277-282
- 88 Mahmoudian S, **FarhadiM**, Saddadi F, Karimian A, MirzaeeM, Ghoreyshi E, BeytyS, hmadreza Shamshiri, Madani S, Bakaev V, Moradkhani S and Raeisali GH. Functional brain abnormalities localized in55 chronic tinnitus patients: fusion of SPECT coincidence imaging and MRI Journal of Cerebral Blood Flow & Metabolism(2010) 30, 864–870 2010 Apr, Epub 2010 Jan 13
- 89 Salami M , Moosavi -Movahedi A A, Moosavi –Movahedi F,Ehsani M R, Yousefi R, **Farhadi M**,... . Biological activity of camel milk casein following enzymatic digestion. Journal of Dairy Research (2011 )78 471-478
- 90 Kamrava K, Jalessi M, Asghari A.M, **Farhadi M** , ... Have Guidelines Affected Ear, Nose, and Throat Specialists, Diagnoses and the Prescription of Antibiotics for Acute Otitis Media? Iranian Journal of Otorhinolaryngology No.2, Vol.24, Spring 2012
- 91 Jalessi M., Sharifi G , Ahmadvand A, Jafari R, Zahedi S, **Farhadi M**. Endoscopic Endonasal Removal of a Large Petrous-Apex EpidermoidTumor With Clival Involvement and Intradural Invasion. J Minim Invasive Surg Sci.2012;1(1):34-37. DOI: 10.5812/jmiss.1865
- 92 **Farhadi M**, Jalessi M, Salehian P, Farahmand Ghavi F, Mirzadeh H,... . Dexamethasone eluting cochlear implant : Histological study in animal model. Cochlear Implant Int. 2013 vol 14 o: 1 45 - 50.
- 93 Mahmoudian S, **FarhadiM**, Karimian A, Gholami S, MirzaeeM,... . Pattern of brain blood perfusion in tinnitus patient using technetium-99m SPECT imaging. Journal of Research in Medical Sciences . March 2012 242-247
- 94 F Taghavi, AA Moosavi-Movahedi, M Bohlooli, H Hadi Alijanvand, M Salami, P Maghami, AA Saboury, **M Farhadi**, R Yousefi, M Habibi-Rezaei, N Sheibani .Potassium sorbate as an AGE activator for human serum albumin in the presence and absence of glucose . International journal of biological macromolecules.Nov 2013 Vol:62 146-154
- 95 H Golshahi, A Tavasoly, A Rezaie, **M Farhadi** Urokinase plasminogen activator expression in canine malignant mammary tumours by immunohistochemical study .Bulletin of the Veterinary Institute in Pulawy Dec 2013 57 (4), 587-591
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### **Farhadi .**

- 2- The “KARL STORA “ Award for Excellence in Teaching presented to **Dr.Mohammad Farhadi .**  
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5. **Farhadi Mohammad**, Kiamanesh Alireza, Naghdi dorabati Soufia, Takavar Ganjabadi Gholamreza. The Effects of Intermittent Ultrasound in Management of Chronic Maxillary and Frontal Sinusitis. 1997. Reg. No: 65, Rehabilitation Faculty, Tehran University of Medical Science.
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8. **Farhadi Mohammad**, Mortazavi Ide. Study of Biomechanical Behavior of Ossicular Prosthesis of Middle Ear Considering Length Effect and Compare it with Normal Ossicles with "Limited Part" Technique. 2004. Faculty of Medical Engineering, Science and Research Unit of Azad University.
  9. **Farhadi Mohammad**, Rahmani Maryam. The Effect of low Level laser on Tinnitus and Electrocochleography and Otoacoustic Emissions Tests indices. 2005. Faculty of Rehabilitation Sciences; Iran university of Medical Sciences.

### **E.N.T. Specialty Theses Supervised:**

1. **Farhadi Mohammad**, Hirbod Behnam. Reconstructions of Pharynx. 1993. Iran university of Medical Sciences.
2. **Farhadi Mohammad**, Mosaddeghi Ahmadali. Speech Changes after Reconstructive Surgeries of Palate and Pharynx and Speech Therapy. 1994. Reg. No: 440/T, Mash'had University of Medical Sciences.
3. **Farhadi Mohammad**, Ayati Mohammadreza. Non-Thyroidal Neck Masses in Adults. 1995. Reg. No: 15019, Iran University of Medical Sciences.
4. **Farhadi Mohammad**, Keshvarzi Aliasghar. Benign and Malignant Parotid Tumors during Five years in Hazrat Rasoul Akram Hospital. 1995. Reg. No: 15011, Iran University of Medical Sciences.
5. **Farhadi Mohammad**, Farhoudi Abbas. Epidemiologic Factors and Clinical Manifestation of Serous Otitis Media in Patients Referring to Hazrat Rasoul Akram Hospital between 1992 and 1994. 1995. Reg. No: 15023, Iran University of Medical Sciences.
6. **Farhadi Mohammad**, Amin Tehran Ebrahim. Endoscopic Dacrocystorhinostomy and its Results Comparing with Conventional Methods in Hazrat Rasoul Akram Hospital between 1994 and 1996. Reg. No: 1996. Iran university of Medical Sciences.
7. **Farhadi Mohammad**, Akhavan Asghar. Patient selection, Kinds of prosthesis and Methods of Cochlear Implantation in Patients referring to Hazrat Rasoul Akram Hospital between 1993 and 1996. 1996. Iran university of Medical Sciences.
8. **Farhadi Mohammad**, Kamrava Seyedkamran. Production and Application of Fibrin Glue in ENT-Head and Neck Surgeries. 1997. Iran University of Medical Sciences.
9. **Farhadi Mohammad**, Moshrefi Minoo. Evaluation of Diagnostic Value of Sinus Endoscopy in Diagnosis and Treatment of Sinonasal and Nasopharyngeal Diseases in Hazrat Rasoul Akram Hospital between 1993 and 1997. 1998. Reg. No: 1530, Iran University of Medical Sciences.
10. **Farhadi Mohammad**, Karkouki Oskouyi Nahid. Obstructive Sleep Apnea and the Effects of Laser in its Surgical Treatment in Hazrate Rasoul Akram Hospital between 1996 and 1998. 1998. Reg. No: 1536, Iran University of Medical Sciences.
11. **Farhadi Mohammad**, Abbasi Delvand Shakib. Anatomic Description of Main Trunk of Facial Nerve Where it Exits the Stylomastoid Foramen According to Important Adjacent Landmarks in Adult Cadavers. 2001. Reg. No: 1546, Iran University of Medical Sciences.
12. **Farhadi Mohammad**, Majid Ahmad Pour. A Study on common Infections Pathogenes ( Cytomegalovirus/Herpes Virus/ Humps Virus) of Middle Ear Perilymph in children with Cochlear Implant Using PCR. Iran University of Medical Sciences. 2006-2007

### **Lectures in Continuous Medical Education:**

1. Continuous Medical Education Program on Larynx Surgery- Part G Tehran, 1994.
2. Continuous Medical Education Program on ENT-Head & Neck Surgery Mashad, 1994.
3. Continuous Medical Education Program on ENT-Head & Neck Surgery Tehran, 1994.
4. Continuous Medical Education Program on ENT-Head & Neck Surgery- part G, Tehran, 1995
5. Continuous Medical Education Program on ENT-Head & Neck Surgery Mashad, 1995.
6. Continuous Medical Education Program on first International Congress of Ophthalmology Tehran, 1996.
7. Workshop on Practical Education and Evaluation in Medical Education, Tehran, 1996.

8. Continuous Medical Education Program on 9<sup>th</sup> Pediatric International Congress, 1998.
9. Continuous Medical Education Program on ENT-Head & Neck Surgery-part B, Tehran, 2000.
10. Continuous Medical Education Program for Otolaryngology's; Sinus Endoscope-Part 1. Diagnosis of CSF leakage with blue light technique. Tehran, Iran, 2002.
11. Continuous Medical Education Program on ENT-Head & Neck Surgery-part A, Tehran, 2002.
12. Workshop on Genetic Consultation in Hearing Loss, Tehran, 2002.
13. Continuous Medical Education Program on ENT-Head & Neck Surgery Tehran, 2003.
14. Panel on Navigation in Endoscopic Sinus surgery, Tehran, 2003.
15. Continuous Medical Education Program on ENT-Head & Neck Surgery-part B, Tehran, 2004.
16. First Workshop on New Diagnostic Modalities of Sleep Disorders. Tehran, Iran, 2004.
17. Inter National Symposium of Skull Base Surgery . Riyadh, Saudi Arabia 28-30 January 2006
18. 4<sup>th</sup> International Congress of Iranian Society of Oral & Maxillofacial Surgeons Tehran – Iran 20-22 Feb 2008
19. Diagnostic and Treatment Approach to Obstructive Sleep Apnea Conference. Ghazvin of University of Medical Sciences. 2 March 2008 – Ghazvin - Iran
20. Seminar on Temporal Bone and Base Skull Anatomy. 4 March 2008 Tehran – Iran
21. 2<sup>nd</sup> International Congress of Medical Ethics In Iran . Tehran – Iran 16-18 April 2008
22. Middle East Update In Otolaryngology Conference Provided by Arab Health Dubai United Arab Emirates 1-3 April 2009
23. Temporal Bone Workshop on EAS. Anatomisches Institut der Medizinischen Fakultät Wien 15 -18 Oct 2009.
24. Vibrant Soundbridge Symposium . MHH Hannover . 20-21 Feb 2009
25. Attended the first Endoscopic Sinus Surgery Workshop. Mashhad ,Iran 21-22 Jan 2010
26. One day seminar on Allergic Rinitis. Department and Reserch center of ENT- Head and Neck Surgery Tehran of University of Medical Sciences. 21 Oct 2010 Tehran- Iran
27. 10<sup>th</sup> European Symposium on Paediatric Cochlear Implantation . Divani Apollon Palase Athen , Greece 12-15 May 2011
28. 14<sup>th</sup> Interim meeting of the world federation of Neurosurgical Societies 14-17 Sep 2011 BRAZIL
29. 4<sup>th</sup> International Neurosurgery Symposium . Heldmin Milad Hospital 29 Sep to 1 Oct 2011 Tehran – Iran
30. The 3<sup>rd</sup> Rhinology Congress of Iran . Tehran – Iran . Razi convention center 4-7 Oct 2011
31. Conference on Poly Somnography in Sleep – related Breathing Disorders Diagnosis. 9 Jun 2011 . Tehran –Iran
32. 5<sup>th</sup> conference on Sleep Disorder . Emam Khomeyni Hospital . 19 May 2011 Tehran - Iran
33. Basic Sciences Dermatology , Surgery Photodynamic Therapy Photobiostimulation and Dentistry and Related Topics Laser Iran . Tehran – Iran Emam Khomeini Hospital 16-17 Feb 2011
34. 2th international cochlear Implant .Hotel Espinas 11-13October 2011 Tehran – Iran
35. Base Of Skull Endoscopic Sergury Workshop .department and Reserch center of ENT- Head and Neck Surgery Tehran of University of Medical Sciences . 30 Jan 2012 /Tehran Iran
36. 1<sup>st</sup> Tehran Training course for Endoscopic Endonazal Skull Base Surgery ( on cadaver)(1- A) Tehran 31<sup>st</sup> Jan, 1<sup>st</sup> Feb, 2012