



## **Professional Experience**

- Professor, Department of Otolaryngology, Shahid Beheshti University of Medical Sciences, Tehran, Iran.2009 – Present
- Associate Professor, Department of otolaryngology, Shahid Beheshti University of Medical Sciences, Tehran, Iran. 2005-2009
- Assistant Professor of otolaryngology, Semnan University of Medical Sciences, Semnan, Iran.
- Member of Iranian Board of Otolaryngology, Head & Neck Surgery. 2002 - Present
- Editor in Chief, Journal of Medical Council of Islamic Republic of Iran.2006 - 2017
- Deputy of Education and Research, Medical Council of Islamic Republic of Iran.2006 – 2011
- Chairman and Member of Editorial Board, Journal of Otorhinolaryngology and Facial Plastic Surgery (ORLFPS). 2004 - Present
- Chairman of the Audiology Department, School of Rehabilitation, Shahid Beheshti University of Medical Sciences, Tehran, Iran.1999 - 2002
- Head of Hearing Disorders Research Center, Shahid Beheshti University of Medical Sciences, Tehran, Iran. 1999 – Present
- Member of America Surgery College. 2011- Present
- Scientific Secretary and Membership in Scientific & Executive Committees of different national & international Congresses and Seminars including:
  - ▶ Scientific Secretary of more than 10 Country Forums of General Physicians
  - ▶ Secretary of Country Sport Medical Forum

## **Social Activities Background**

- General Physician Volunteer in earthquakes of Roudbar & Manjil and Zanjan for rendering relief services to the affected people for about one month
- Member of Research & Scientific Committee of Charitable Institute of Behnam Deheshpour

## **Scientific Background**

- Writing of about 101 Medical Scientific & Research Articles in valid National & International Scientific journals
- Obtaining the ranking H-index=18) in research activities
- Writing of 8 books regarding medicines and high education

- Delivering a speech and numerous scientific and research articles in national & international conferences
- Member of Editorial Board of Numerous National Scientific & Research Journal

2005 Elite researcher of Shahid Beheshti Medical University.

2004 Member of selected Scholarly Board of Shahid Beheshti University.

Obtaining the second grade of national Board Examination of Otolaryngology :

1993 Neck Surgery.

## **Articles**

1. [https://scholar.google.com/citations?hl=en&user=5yLFEEAAA&view\\_op=list\\_works&sortby=pubdate](https://scholar.google.com/citations?hl=en&user=5yLFEEAAA&view_op=list_works&sortby=pubdate)
2. <https://www.scopus.com/authid/detail.uri?authorId=16029645300>

1.S Niknazar, HA Abbaszadeh, S Khoshsir, AA Peyvandi, FZ Mehrjardi. Combined treatment of retinoic acid with olfactory ensheathing cells protect gentamicin-induced SGNs damage in the rat cochlea in vitro. Molecular and Cellular Neuroscience.2022;121: 103752

2.Z Shamloo, AA Peyvandi, H Mokhtari, MK Saberi, A Ouchi.The Online Attention to Otorhinolaryngology Research: An Altmetric Analysis (1967-2021). Journal of Otorhinolaryngology and Facial Plastic Surgery. 2022;8(1):1-14

3.S Niknazar, N Changae, HA Abbaszadeh, M Peyvandi. AA Peyvandi. Protective Effect of Retinoic acid preconditioning on H2O2-induced Apoptosis in Hair Cell-like Cells. Journal of Otorhinolaryngology and Facial Plastic Surgery. 2022;8(1):1-7

4.S Niknazar, HA Abbaszadeh, AA Peyvandi. Stem Cells Injected into the Deaf Rat Cochlea via Round Window Could Survive for at Least One Week in the Endolymph. Journal of Otorhinolaryngology and Facial Plastic Surgery.2022;8(1):1-7

5.AA Peyvandi, S Niknazar, FZ Mehrjardi, HA Abbaszadeh, S Khoshsir. Maryam Peyvandi. Molecular mechanisms and signaling pathways in-volved in immunopathological events of COVID-19. Physiology and Pharmacology(Iran).2021:193-205

- 6.S Khoshsirar, HA Abbaszadeh, AA Peyvandi, F Heidari, M Peyvandi. L Simani, S Niknazar. Apelin-13 prevents apoptosis in the cochlear tissue of noise-exposed rat via Sirt-1 regulation. *Journal of chemical neuroanatomy*.2021;114:101956
- 7.MH Moghaddam, AH Bayat, N Eskandari, MA Abdollahifar, F Fotouhi, M Hassani, A Forouzannia, R Rafiei, S Hatari, A Seraj, AM Emam Jome Shahidi, Z Ghorbani, AA Peyvandi, A Aliaghaeie. Elderberry diet ameliorates motor function and prevents oxidative stress-induced cell death in rat models of Huntington disease. *Brain Research*.2021;1762: 147444
8. F Mokhtarinejad, AA Peyvandi, S Shadnia, H Peyvandi, M Rezvani. M Oroei, S Khoshsirar. Hearing status in patients with overdose of illicit drugs. *Medical Journal of The Islamic Republic of Iran (MJIRI)*.2021;35(1):429-434
- 9.M Khajavi, AA Peyvandi, M Ghazizadeh. The Improvement Rate of Otitis Media with Effusion in Children under Gastroesophageal Reflux Therapy. *Journal of Otorhinolaryngology and Facial Plastic Surgery*.2021;7(1):1-5.
- 10.SA Ayatollahi, AA Peyvandi, O Rezaei, F Zare Mehrjardi, A Nahavandi, S Niknazar, S Khoshsirar. Ginkgo biloba modulates hippocampal BDNF expression in a rat model of chronic restraint stress-induced depression. *Physiology and Pharmacology*.2020; 285-297
- 11.M Khajavi, S Golmohammadi, M Oroei, AA Peyvandi. The Evaluation of Vitamin D Deficiency in Patients with Nasal Polyposis.*Journal of Otorhinolaryngology and Facial Plastic Surgery*.2020; 6(1).
- 12.MM Birjandi, M Oroei, SN Emadi, AA Peyvandi, AK Anang. Scabies Among High School Students in Accra, Ghana: Risk Factors and Health Literacy: *Iranian Red Crescent Medical Journal*. 2019;21(8).
13. MS Khoramgah, AA Peyvandi, S Niknazar, S Darabi, S Khoshsirar, F Tahmasebinia, H Peyvandi, HA Abbaszadeh. Neuroprotective effects of curcumin on the proliferation and viability of neural stem cells against H<sub>2</sub>O<sub>2</sub>.*J. Otorhinolaryngol. Facial Plast. Surg.*2019; 5:1-7.
14. Protective effect of [Pyr1]-apelin-13 on oxidative stress-induced apoptosis in hair cell-like cells derived from bone marrow mesenchymal stem cells. S Niknazar, HA Abbaszadeh, H Peyvandi, O Rezaei, AA Peyvandi, Sh,Khoshsirar, H Forooghirad. *European journal of pharmacology*.2019;853:25-32.
15. M Peyravi, AA Peyvandi, A Khodadadi, M Ahmadi Marzaleh. Flood in the South-West of Iran in 2019; Causes, Problems, Actions and Lesson Learned. *Bull Emerg Trauma*. 2019;7(2):199-200. doi: 10.29252/beat-070219.
16. AA Peyvandi, M Oroei, S Khoshsirar. Comparison results of nasal septum suturing and nasal packing following septoplasty.*Romanian Journal of Rhinology*.2019;9(34).

17. M Peyravi, AA Peyvandi, MA Marzaleh. Donations in the Great Flood of Iran,2019: strengths and challenges. Iranian Red Crescent Medical Journal.2019; 21(5): e92904
18. S Niknazar, HA Abbaszadeh, H Forooghiraad, F Shahbazi, AA Peyvandi, S Khoshshirat. Chronic Noise Exposure Activates Apoptosis Signaling Pathway in the Rat Auditory Cortex, Journal of Otorhinolaryngology and Facial Plastic Surgery.2019;5(3), 1-5.
19. M Oroei, AA Peyvandi, H Peyvandi, S Khoshshirat, N Motamedi. The evaluation of head and neck neoplasm in young and old adults. Social Determinants of Health. 2019;5(2):117-125.
- 20.Sh, Khoshshirat, AA Peyvandi, M,Oroei, H,Peyvandi, A,Rezaeifard, The Estimation of Thyroid Cancer Risk based on Type 2 Diabetes Mellitus and ABO Blood Group.TURKISH JOURNAL of ONCOLOGY.2019;35(1):64–9
- 21.S Niknazar, AA Peyvandi, HA Abbaszadeh, S Khoshshirat. Ribbon Synapse Reformation: A Key Role for the Hearing Restoration; A Review. The Journal of Otorhinolaryngology and Facial Plastic Surgery.2019: 5 (2), 1-6
- 22.S Niknazar, L Simani, H Peyvandi, AA Peyvandi. Therapeutic potential of cell therapy in the repair of hair cells and spiral ganglion neurons.Tehran University Medical Journal TUMS Publications.2019: 77 (8), 469-475
- 23.AA Peyvandi, M Oroei, N Majdinasab, S Khoshshirat. Nasal Hump Resection by Guiding a Simple Needle: How We Do It?.The Journal of Otorhinolaryngology and Facial Plastic Surgery.2019:5 (1), 1-5
- 24.B Ahrabi, HA Abbaszadeh, S Khoshshirat, AA Peyvandi, MS Khoramgah. Cell Therapy in Hearing Loss Treatment: A Review of Recent Advances. The Journal of Otorhinolaryngology and Facial Plastic Surgery .2019:5 (1), 1-8
- 25.H Peyvandi, HA Abbaszadeh, A Peyvandi, S Niknazar, MS Khoramgah, Cell Therapy; a New and Safe Strategy for the Treatment of Spinal Cord Injury: A Review. The Journal of Otorhinolaryngology and Facial Plastic Surgery.2019: 5 (1), 1-7
- 26.MS Khoramgah, A Peyvandi, S Niknazar, S Darabi, S Khoshshirat, Neuroprotective Effects of Curcumin on the Proliferation and Viability of Neural Stem Cells against H2O2. The Journal of Otorhinolaryngology and Facial Plastic Surgery.2019: 5 (1), 1-7

- 27.MM Birjandi, M Oroei, SN Emadi, AA Peyvandi, AK Anang. Scabies Among High School Students in Accra, Ghana: Risk Factors and Health Literacy. *Iranian Red Crescent Medical Journal*.2019:21 (8)
- 28.S Niknazar, HA Abbaszadeh, H Peyvandi, O Rezaei, H Forooghira, Protective effect of [Pyr1]-apelin-13 on oxidative stress-induced apoptosis in hair cell-like cells derived from bone marrow mesenchymal stem cells. *European journal of pharmacology*.2019:853, 25-32
- 29.AA Peyvandi, M Oroei, S Khoshshirat. Comparison results of nasal septum suturing and nasal packing following septoplasty. *Romanian Journal of Rhinology*.2019: 9 (34), 97-99
- 30.M Peyravi, AA Peyvandi, A Khodadadi, MA Marzaleh. Flood in the South-West of Iran in 2019; Causes, Problems, Actions and Lesson Learned. *Bulletin of Emergency & Trauma*.2019: 7 (2), 199
- 31.F Mokhtarineja, AA Peyvandi, R Talakoub, S Khoshshirat, NA Roozbahany, The Effects of Propofol-Remifentanil Vs Midazolam-Remifentanil on Hemodynamic Stability during Stapedectomy: A Randomized Clinical Trial *The Journal of Otorhinolaryngology and Facial Plastic Surgery*.2018:1 (1), 4
- 32.AA Peyvandi, HA Abbaszadeh, NA Roozbahany, A Pourbakht, Deferoxamine promotes mesenchymal stem cell homing in noise-induced injured cochlea through PI 3K/AKT pathway. *Cell proliferation*.2018:51 (2), e12434
- 33.M Oroei, AA Peyvandi, F Mokhtarinejad. Opioid Drugs and Sensorineural Hearing Loss. *Addiction & health*.2018:10 (1), 64
- 34.AA Peyvandi, NA Roozbahany, H Peyvandi, HA Abbaszadeh, Critical role of SDF-1/CXCR4 signaling pathway in stem cell homing in the deafened rat cochlea after acoustic trauma. *Neural regeneration research*.2018: 13 (1), 154
- 35.H Peyvandi, AA Peyvandi, A Safaei, MZ Azodi, M Rezaei-Tavirani. Introducing potential key proteins and pathways in human laryngeal cancer: a system biology approach. *Iranian journal of pharmaceutical research. IJPR*.2018: 17 (1), 415
- 36.A Ahmadzadeh, M Daraei, M Jalessi, AA Peyvandi, E Amini, LA Ranjbar, Hearing status in patients with rheumatoid arthritis. *The Journal of Laryngology & Otology*.2017: 131 (10), 895-899

- 37.S Niknazar, A Nahavandi, AA Peyvandi, H Peyvandi, FZ Mehrjerdi, Effect of maternal stress prior to conception on hippocampal BDNF signaling in rat offspring. *Molecular neurobiology*. 2017:54(8), 6436-6445
- 38.S Niknazar, A Nahavandi, AA Peyvandi, H Peyvandi, NA Roozbahany, Hippocampal NR3C1 DNA methylation can mediate part of preconception paternal stress effects in rat offspring. *Behavioural brain research*.2017: 324, 71-76
- 39.A Safaei, MR Tavirani, MZ Azodi, A Lashay, SF Mohammadi, Diabetic retinopathy and laser therapy in rats: A protein-protein interaction network analysis *Journal of lasers in medical sciences*.2017: 8 (Suppl 1), S20
- 40.AA Peyvandi, S Khoshsirat, A Safaei, M Rezaei-Tavirani, Interactome Analysis of 11-Dehydrosteroid-Treated Oral Carcinoma Cell Lines Such as Ca9-22 and CAL-27 and Melanoma Cell Line *International Journal of Cancer Management*.2017: 10 (7)
- 41.HA Abbaszadeh, AA Peyvandi, Y Sadeghi, A Safaei, M Zamanian-Azodi, Er: YAG laser and cyclosporin A effect on cell cycle regulation of human gingival fibroblast cells *Journal of lasers in medical sciences*.2017: 8 (3), 143
- 42.H Asadzadeh-Aghdaee, V Mansouri, AA Peyvandi, F Moztarzadeh, Topological and functional analysis of nonalcoholic steatohepatitis through protein interaction mapping. *Gastroenterology and hepatology from bed to bench*.2016: 9 (Suppl1), S23
- 43.A Peyvandi, NA Roozbahany, S Niknazar, MH Mahani, Comparison of Peritonsillar Infiltration of Lidocaine and Bupivacaine for Management of Postoperative Pain of Tonsillectomy. *The Journal of Otorhinolaryngology and Facial Plastic Surgery*.2016:2 (2), 37-42
- 44.S Niknazar, A Nahavandi, AA Peyvandi, H Peyvandi, AS Akhtari, M Karimi. Comparison of the adulthood chronic stress effect on hippocampal BDNF signaling in male and female rats. *Molecular neurobiology*.2016: 53 (6), 4026-4033
- 45.A Alipour-faz, S Shadnia, SH Mirhashemi, M Peyvandi, M Oroei, Assessing the epidemiological data and management methods of body packers admitted to a referral center in Iran. *Medicine*.2016: 95 (19)
- 46.Ah Asadzadeh, V Mansouri, A Peyvandi, F Moztarzadeh, Topological and functional analysis of nonalcoholic steatohepatitis through protein interaction mapping. *Gastroenterology and Hepatology From Bed to Bench*.2016:9 (1), 23-28

47.Hojjat-allah Abbaszadeh, Taki Tiraihi, Majid Sadeghizade, Alireza Delshad, Taher Taheri, Ali Asghar Peyvandi, Improvement of spinal cord injury in rat model via transplantation of neural stem cells derived from bone marrow. *Journal of Kerman University of Medical Sciences*.2016: 23 (4), 421-435

48.R Aghili, M Malek, AA Peyvandi, ME Khamseh, General Practitioners' Knowledge and Clinical Practice in Management of People with Type 2 Diabetes in Iran; The Impact of Continuous Medical Education Programs. *Archives of Iranian medicine*.2015: 18 (9), 582

49.MH Karimfar, A Peyvandi, M Nooroziyan, RN Ahmadi, FR Mastery, Repressing of SOX6 and SOX9 in situ chondrogenic differentiation of rat bone marrow stromal cells. *Journal of Iranian Anatomical Sciences*.2015: 12 (2), 75-81

50.AA Peyvandi, A Jamilian, E Moradi. Relationship between conductive hearing loss and maxillary constriction. *The Journal of Laryngology & Otology*.2014: 128 (9), 765-767

51.A Peivandi, S Amini, HS Abootorabi, S Bayyenan, A Sabzevari.Evaluation of the Effect of Amino Acid Administration on Hypothermia during General Anesthesia in Hypospadias Surgery on Children. Aged 2 to 6 Years. *International Journal of Pediatrics*. 2014: 2 (3.1), 203-210

52.AA Peyvandi, A Eftekharian, A Goljanian, N Alani.The relationship between severe hyperbilirubinemia and abnormal auditory brainstem response in children. *International Journal of Pediatrics*.2014: 2 (3.3), 5-10

53.N Safari-Alighiarloo, M Taghizadeh, M Rezaei-Tavirani, B Goliaei, Protein-protein interaction networks (PPI) and complex diseases. *Gastroenterology and Hepatology from bed to bench*.2014:7 (1), 17

54.AA Peyvandi, NA Roozbahany. Hearing loss in chronic renal failure patient undergoing hemodialysis. *Indian Journal of Otolaryngology and Head & Neck Surgery*.2013:65 (3), 537-540

55.A Peyvandi, NA Roozbahany,Skull base injury leading to death after conventional septoplasty. *The American journal of forensic medicine and pathology*.2013: 34 (1), 5-6



56.B Ali Fattahi, O Mr Fathol, S Nouhi, Ali A Peyvandi, Effect of Obstructive Sleep Disorders On Dental Growth in Children: A Case Control Study. journal of Medical Council Of IRI.2012: 30 (1), 36-41

57.H Peyvandi, RM Robati, RA Yeganeh, E Hajinasrollah, P Toossi, Comparison of two surgical methods (Winograd and sleeve method) in the treatment of ingrown toenail. Dermatologic Surgery.2011: 37 (3), 331-335

58.M Moini, AA Peyvandi, MR Rasouli, A Khaji, M Kakavand, P Eghbal, Pattern of animal-related injuries in Iran. Acta Medica Iranica,2011: 163-168

59.Does post septoplasty nasal packing reduce complications?.B Naghibzadeh, E Razmpa, Ali A Peyvandi, G Naghibzadeh. Acta Medica Iranica, 2011:49 (1), 9-12

60.A Fattahi Bafghi, AA Peyvandi, MR Fatholooloomi, S Nohi, Pathogens of Suppurative Chronic Otitis Media (SCOM) In Iran. Journal of Medical Council of IRI.2011:28 (4), 397-402

61.AA Peyvandi, S Morovvati, HR Rabiee, R Ranjbar, M Ajalloueyan, Detection of the GJB2 mutation in Iranian children with hearing loss treated with cochlear implantation. Balkan Journal of Medical Genetics.2011: 14 (1), 19-23

62.Sinonasal Hemangiopericytoma: A Case Re-port. A Peyvandi, B Naghibzadeh, N Ahmady Roozbahany. Iranian Journal of Medical Sciences.2010: 35 (3), 251-253

63.A Peyvandi, H Peyrovi, N Ahmady-Roozbahany.What is Your Diagnosis? Vagus Nerve Paraganglioma (Glomus Vagale). Archives of Iranian Medicine.2010:13 (1), 57-60

64.RRAAPMG Saeid Morowati, Mobin Yasini Familial Ankyloglossia (Tongue-tie): A Case Report. Acta Medica Iranica.2010: 48 (2), 123-14

65.NA Roozbahany, AA Peyvandi. Neuro-Otologic Manifestations of Multiple Sclerosis. Iranian Journal of Otolaryngology.2010

66.AF Bafghi, AA Peyvandi, MR Fatholooloomi, S Nohi.Pathogens of suppurative chronic otitis media (SCOM) in Iran. Journal of Medical Council of Islamic Republic of Iran.2010: 28 (4), 397-462

- 67.M Khajavi, A Peyvandi, B Naghibzadeh, NA Roozbahani.Salivary gland tumors in patients referring to Loghman Hakim Hospital in a 10-year period. *Pejouhandeh*.2010: 15 (1)
- 68.A A Peyvandi, B Naghibzadeh, RN ahmadi.Neuro-otologic manifestations of multiple sclerosis. *Archives of Iranian Medicine*.2010:13 (3), 188-192
- 69.RJ Taghaddomi, H Mashhadinezhad, ARS Attar, A Peivandi.The effect of intravenous tranexamic acid on blood loss in lumbar hernial disc resection under inhalation and total intravenous anesthesia. *Iranian Red Crescent Medical Journal* .2009:11 (3), 265
- 70.S Nath, K Nath, P Stjarne, P Olsson, M Alenius, RB Pradhananga .Does post septoplasty nasal packing reduce complications?. *Journal of Medical Sciences*.2009: 17 (3), 296-302
- 71.H Peyvandi, AA Peyvandi, NE haji, RA Yeganeh, M Talebpour,The Role of Endoscopic Autopsy in Trauma Cases: The First Report from Iran. *Archives of Iranian Medicine*.2009: 12 (4), 353-357
- 72.R Hosseinabadi, A Sheibanizadeh, A Bayat, AA Peyvandi, G Shahidi,Oculomotor function in idiopathic Parkinsonian patients. *Journal of Medical Council of Islamic Republic of Iran*.2009: 27 (4)
- 73.A Bayat, N Saki, S Nikakhlagh, AA Peyvandi, R Hosseinabadi,Treatment efficacy of children with acute otitis media by otoacoustic emissions. *Journal of Medical Council of Islamic Republic of Iran*.2009: 27 (2)
- 74.FO MR, AA Peyvandi.A new method for closure of total laryngectomy wound. *Tehran University Medical Journal TUMS Publications*.2008: 66 (3), 182-185
- 75.ME Mahdavi, AA Peyvandi.Persian competing word test: Development and preliminary results in normal children. *Audiology*.2008: 16 (2)
- 76.H Peyvandi, H Tavakoli, B Moulavi, A Davati, AH Ahmadi, A Hadadi. Postoperative Pneumonia In ICU Admitted Patients. *Journal of Iranian Society. Anaesthesiology Thesiology And Intensive Care*.2008: 30 (61), 26-31
- 77.A Peyvandi, M Samadian, N Ahmadi,-Roozbahani.Vagus Nerve Schwannoma. Discussion. *Archives of Iranian medicine*.2008: 11 (6), 669-671

78.DD Farhud, M Malmir, M Khanahmadi, M Kadivar, M Madani. List Of Journal Paper (s) Iranian Journal of Public Health.2008: 37 (3)

79.AA Peyvandi, M Samadian, RN Ahmadi.What is Your Diagnosis?(Vagus Nerve Schwannoma). Archives of Iranian Medicine.2008:11 (6), 669-671

80.AR Jamilian, AA Peyvandi, E Moradi, M Javaheri, M Toliat.The Relation between Maxillary Constriction. Pajoohandeh Journal.2007: 12 (2), 135-140

81.ME Mahdavi, AA Peyvandi.Accuracy of cortical evoked response audiometry in estimating normal hearing thresholds. Tehran University Medical Journal.2007

82.S Morovvati, M Modarresi, G Habibi, Y Kiarudi, A Karami, AA Peyvandi.Sequence analysis of mitochondrial DNA hypervariable regions: an approach to personal identification. Archives of medical research.2007: 38 (3), 345-349

83.TR Jalaeian, H Mashhadinezhad, A Peivandi.Investigation of the effects of using intravenous tranexamic acid on the reduction of blood loss in lumbar hernial disc resection with inhalation and total intravenous anesthesia. Iranian Journal of Surgery.2007: 15 (1), 94-100

84.L Riahi, S Tabibi, A Jandaghi, AA Peyvandi. Designing a Legislation Model for Human Resources in Iran's Health Care Sector. Journal of Medical Council of IRI.2007: 25 (2), 154-169

85.S Atashkhouei, FR Azar, GBP Mostafa, N Khadem, S Ghorbani, List of Journal Paper (s) Journal of Zanzan University of Medical Sciences And Health services.2007:15 (59)

86.AA Peyvandi, ME Mahdavi.Prevalence of traumatic tympanic membrane perforation in patients with a patulous eustachian tube. Medical Journal of The Islamic Republic of Iran (MJIRI).2006:19 (4), 287-289

87.TR Jalaeian, M Majidi, A Peivandi.Combination of propofol and tranexamic acid as a protocol of providing optimal surgical condition in comparison with halothane during tympanoplasty. Iranian Journal of Otorhinolaryngology.2006:18 (244), 5-9

88.AA Peyvandi, B Naghibzadeh.Halitosis and its treatment. Journal of Medical Council of IRI.2006: 24 (3), 289-313

89. ME Mahdavi, AA Peyvandi. Physiological and Electrophysiological Procedures for Assessment of Non-Organic Hearing Loss. *Scientific Journal of Forensic Medicine*. 2006; 11 (4), 214-224

90. TR Jalaiean, B Motahedi, MA Ghanad, A Peyvandi. Use of intravenous electrocardiogram in placement of the tip of peripherally inserted central catheters in an optimum position. *Iranian Journal of Surgery*. 2005; 13 (235), 36-42

91. M Khajavi, AA Peyvandi, ME Mahdavi. Off frequency masking function at high levels: A clinical study on nonlinear masking function at high levels by changing the middle ear stiffness. *Acta Medica Iranica*. 2005; 43 (5), 331-335

92. H Aazh, B Moore, AA Peyvandi, S Stenfelt. Influence of ear canal occlusion and static pressure difference on bone conduction thresholds: implications for mechanisms of bone conduction. *International journal of audiology*. 2005; 44 (5), 302-306

93. AA Peyvandi, ME Mahdavi. Normal characteristics of acoustic reflex latency. *Pejouhandeh*. 2005; 10 (143), 25-29

94. AA Peyvandi, ME Mahdavi. Evaluation of noise level and workers hearing sensitivity in a textile spinning and weaving plant. *Scientific Journal of Forensic Medicine*. 2005; 11 (37), 7-11

95. H Aazh, A Nouraeinejad, AA Peyvandi, L Gachkar. The effects of high intensity pure tone on visual field, eye fixation, pupil size, and visual false positive and negative errors. *The Journal of the Acoustical Society of America*. 2002; 112 (5), 2271-2271

96. B Khademi, AA Peyvandi, K Alavi. Hyadtid Disease of The Submandibular Gland. *Medical Journal of The Islamic Republic of Iran (MJIRI)*. 1996; 9 (4), 357-358

97. M Kaviani, AH Jafary, AA Peyvandi. Clinical Correlations Between Auditory Brain Stem Response And Magnetic Resonance Imaging In Patients With Definite Multiple Sclerosis. *Medical Journal of The Islamic Republic of Iran (MJIRI)*. 1995; 9 (2), 113-116

98. M Peyravi, AA Peyvandi, MA Marzaleh. Donations in the Great Flood of Iran, 2019: Strengths and Challenges. *Iranian Red Crescent Medical Journal*. 21 (5)

99. AA Peyvandi, NA Roozbahany, H Peyvandi, HA Abbaszadeh, Critical role of SDF-1/CXCR4 signaling pathway in stem cell homing in the deafened rat cochlea after acoustic trauma. *Neural Regeneration Research*.2018;13 (1), 154-160

100. M Khajavi, A Peyvandi, B Naghibzadeh, NA Roozbahani. Evaluation of salivary gland tumors in patients referred to Loghman Hakim hospital over a ten year period. *Pejouhandeh Journal*.2010;15(1);45-58

101. AA Peyvandi, M Samadian, N Ahmady-Roozbahany. Photoclinic, *Arch Iranian Med* 2008; 11 (6): 669 – 671

### **Books**

1. The Auditory System Anatomy, physiology and Clinical Correlates; Second Edition
2. Comprehensive book of Drug Addiction Treatment
3. Ethic and Medical Law
4. Clinical Audiometry
5. Applicable Guidelines of Pharmaceutical Treatment of Different Drug Addictions
6. Research Methodology in High Education
7. Trauma in Otolaryngology: Principles and Management
8. Organizational Intelligent in Universities and High Educational Centers

### **Thesis Supervisor**

1. The comparison of the effects of preincisional peritonsillar infiltration of Lidocaine and Bupivacaine on post tonsillectomy pain in patient over the age of 8 years
2. Evaluation of the Impact of Health System Evolution Plan on Costs and Outcomes of Gastrointestinal Cancer Patients in Hospitals of Shahid Beheshti University of Medical Sciences in 2015

3. Evaluation of ABR in children referred to Loghman Hakim Hospital with a history of bilirubin 10-20 mg / dl
4. Determination of anthropometric criteria of face in patients referring to Loghman Hakim hospital ENT clinic
5. Evaluation of Frequency of Hearing Loss and its Associated Factors in Patients with Chronic Dialysis Failure in Referrals to Loghman Hakim Hospital and Imam Reza Charity Center