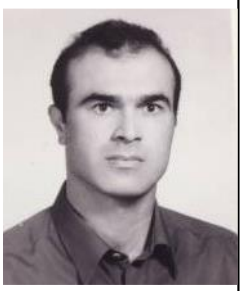
In the name of god

Curriculum Vitae



Data: 12/12/2025

Personal History: Ph.D in Biostatistics

Name (First Name/Surname, Last name/Forename):

Alireza Akbarzadeh Baghban

Address (Office): Department of Biostatistics, School of Allied Medical Sciences, Darband St., Qods Sq.,Tehran, Iran.

Phone (Office): 021-22707347

Articles

Author(s)	Title	Journal Name	Vol. NO.	Issue NO.	Page NO.	Year
1)Akbarzadeh Bagheban A, Zayeri F.	A Generalization of the Uniform Association Model for Assessing Rater Agreement in Ordinal Scales	*Journal of Applied Statistics*	**37**	(08)	1265 - 1273	2010 August
2)Simbar M, Karimian Z, Afrakhteh M, **Akbarzadeh Bagheban A**, Kouchaki E.	Increased Risk of Pre-Eclampsia (PE) Among Women with the History of Migration	*Clinical and Experimental Hypertention*	32	(03)	159-165	2010 May
3)Nouri m, Massudi R, **Akbarzadeh Bagheban A**, Azimi S, Fereidooni F.	The accuracy of a 3-d laser scanner for crown width measurments	*Aust Orthod J*	25	(1)	8-11	2009 May
4)Safavi M, Sefidroodi A, Nouri m, Eslamian L, Kheirieh S, **Akbarzadeh Bagheban A**	Orthodontic treatment need in 14-16 year-old Tehran high school students.	*Aust Orthod J*	25	(1)	41-47	2009 May
5)Khorsandi M, Ghofranipour F, Faghihzadeh S, Hidarian A, **Akbarzadeh Bagheban A**, Vafaie M	Iranian version of childbirth self-efficacy inventory	*Journal of clinical Nursing*	17	(21)	2846-2855	2008 November
6)Bagheban AA, Zayeri F, Anaraki FB, Elahipanah Z	The reliability and distinguishability of ultrasound diagnosis of ovarian masses	*Indian J Med Sci*	62	(6)	217-221	2008 Jun

7)Bagheban AA, Nourit M, Safavi M	Assessment of agreement in measuring orthodontic treatment need with the modified DHC	*Aust Orthod J*	24	(1)	10-14	2008 May
8)Taghavi N, Mehrdad L, Rajabi M, Akbarzadeh A,	A 10-year retrospective study on malignant jaw tumors in iran	J Craniofac surg	21	6	1816-1819	2010 Nov

9)Youkhabeh Mohammadian, Shahriar Shahidi, Behzad Mahaki, Ali Zadeh Mohammadi, Alireza Akbarzadeh Baghban, Farid Zayeri	Evaluating the use of poetry to reduce signs of depression, anxiety and stress in Iranian female students	The Arts in Psychotherapy	*38*	38	*59–63*	*2011 Feb.*
10) Varshosaz M, Tavakoli MA, Mostafavi M, Baghban AA.	Comparison of conventional radiography with cone beam computed tomography for detection of vertical root fractures: an in vitro study	J Oral Sci.	52(4)	52(4)	593-7	2010
11) Masoumeh Simbar, Marzieh Shayanmanesh, Fatemeh Nahidi,	Health beliefs of midwives about HIV/AIDS protection and the barriers to reducing risk of infection: An Iranian study	Leadership in Health Services	*24(2)*	24(2)	*106-117*	*2011*
12)Elaheh Nooshinfar, Alireza Akbarzadeh Baghban, Esmail Meisami	Effects of increasing durations of immobilization stress on plasma corticosterone level, learning and memory and hippocampalBDNF gene expression in rats.	Neurosci Lett.	500(1)	500(1)	*63-66*	*2011 Aug.*
13) Lotfi G, Shokrgozar MA, Mofid R, Abbas FM, Ghanavati F, Bagheban AA**,** Shariati RP	A Clinical and Histological Evaluation of Gingival Fibroblasts Seeding on a Chitosan-based Scaffold and Its Effect on the Width of Keratinized Gingiva in Dogs	J Periodontol	82(9)	82(9)	1367-75	*2011* Sep.
14) Simbar M, Nahidi F, Ramezani-Tehrani F, Akbarzadeh A	educational needs assessment for men's participation in perinatal care	Eastern Mediterranean Health Journal	17(9)	17(9)	689-696	*2011* Sep.
15)Hassan Torabzadeh, Amir Ghasemi, Soudeh Shakeri, **Alireza Akbarzadeh Baghban**, Sara Razmavar	Effect of power/liquid ratio of glass inomer cements on flexural and shear bond strengths to dentin	Brazilian journal of oral sciences	10	3	204-207	*July|September 2011*
16) Shahla Gharloghi, Shahnaz Torkzahrani **Alireza Akbarzadeh**, Reza Heshmat	The Effects of acupressure on severity of primary dysmenorrhea	Patient Preference and Adherence	6	6	137-142	*2012*
17) Nahid Kholdi, Farid Zayeri, **Alireza Akbarzadeh Bagheban, Soheila Khodakarim, Ali Ramezankhani**	A Study of growth failure and its related factors in children from 0 to 2 years in Tehran, Iran	The Turkish Journal of Pediatrics	54	1	38-44	*2012*
18) Masoumeh Simbar, Fatemeh Nahidi, Mahrokh Dolatian,	assessment of quality of prenatal care in Shahid	International Journal of Health Care Quality	25(3)	25(3)	166-176	*2012*

	Beheshti Medical University Centers	Assurance				
19) **Alireza Akbarzadeh Baghban**, Leili Mehrdad	**To the Editor:** Probiotic Lactobacillus paracasei effect on cariogenic bacteria flora	Clinical Oral Investigation	16(5)	16(5)	1513	*2012 oct*
20) **Alireza Akbarzadeh Baghban**, Sara Ehsani	**To the Editor:** A Radiographic study of the Posterior Superior Alveolar Artery	Implant Dentistry	21(1)	21(1)	2	*2012*
21) A Ghasemi, H Torabzadeh, M Mahdian, M Afkar, A Fazeli, **Alireza Akbarzadeh Baghban**	Effect of bonding application time on the microleakage of Class V sandwich restorations	Australian Dental Journal	57	57	1-5	*2012*
22) Mahbobeh Abdolrahimi, FaribaBolourchifard, Farideh Yaghmaei, **AlirezaAkbarzadeh baghban**	Determination of Pressure Ulcer Incidence and Its Related Risk Factors at Orthopedic Wards: A Descriptive Study	J. Basic. Appl. Sci. Res., ((Journal of Basic and AppliedScientific Research))	3(2)	3(2)	296-301,	2013
23) Nasim TAGHAVI, Shirin MODABBERNIA, **Alireza AKBARZADEH**, Samad SAJJADI	Cyclin D1 Expression in Odontogenic Cysts	Turkish Journal of Pathology	29	29	101-107	2013
24) Mahkameh Moshfeghi, Hajir Rahimi, Hoda Rahimi, Mahtab Nouri, **Alireza Akbarzadeh Bagheban**	Predicting mandibular growth increment on the basis of cervical vertebral dimensions inIranian girls	Progress in Orthodontics	14:3	14:3	1-6	2013
25) **Alireza Akbarzadeh Baghban**, Asma Pourhoseingholi,Farid Zayeri, Ali Akbar Jafari, and Seyed Moayed Alavian	Application of Zero-Inflated Poisson Mixed Models in Prognostic Factors of Hepatitis C	BioMed Research International	2013	2013	5 pages	2013
26) **A. Akbarzadeh Baghban**, A. Pourhoseingholi, F. Zayeri, S. Ashtari, M.R. Zali	Zero inflated statistical count models for analysing the costs imposed by GERD 4 and dyspepsia	Arab Journal of Gastroenterology	14(4)	14(4)	4 pages	2013
27) Alice Khachian,Mehrnoosh Pazargadie, Houman Manoochehri, **Alireza Akbarzadeh Baghbanb**	The role of the organizational internal environment in the establishment of change management in nursing and midwifery schools	Procedia - Social and Behavioral Sciences	93	93	308 – 316	2013
28) Leila Rahnama, Asghar Rezasoltani, Minoo Khalkhali Zavieh, Farhang Noori Kochi, **Alireza Akbarzadeh Baghban**	The effects of isometric contraction of shoulder muscles on cervical multifidus muscle dimensions in healthy office workers	Journal of Bodywork & Movement Therapies	18(3)	18(3)	383-389	2013
29) Khosro Kkhademi-Kalantari, Somayeh	Effects of non-surgical joint		Volume 18,	Volume 18,	533–539	2014

Mahmoodi Aghdam, **Alireza Akbarzadeh Baghban**, Mehdi Rezayi, Abbas Rahimi, Sedighesadat Naimee	distraction in the treatment of severe knee osteoarthritis		Issue 4	Issue 4		
30) NavidMirzakhaniAraghi, Akbar ZahediBarough, Mehdi AlizadehZareie, **AlirezaAkbarzadehBaghban**, Maryam Oraki	A comparison between facial emotional expressions recognition in children with High Function Autismand typical7 to 11 years peers		4(6)	4(6)	18-25	2014
31) Saeed Asgary, Mohammad Jafar Eghbal, Mahta Fazlyab, **Alireza Akbarzadeh Bagheban,** Jamileh Ghoddusi	Five-year results of vital pulp therapy in permanent molars with irreversible pulpitis: a non-inferiority multicenter randomized clinical trial	Clinical Oral Investigations	19	19	335-341	2015
32) F. Alaee Karehroudi, M. R. Mansouri, H. Manochehri, **A. R. Akbarzadeh Baghban,** M. Kazemian	Auditing of Infant Discharge Process in Neonatal Intensive Care Unit of Tehran, Iran	Asian Journal of Pharmacy, Nursing and Medical Sciences,	Volume 02 – Issue 03	Volume 02 – Issue 03	59-67	June 2014
33) Mahtab Nouri, Amir Hossein Abdi, Arash Farzan, Faraneh Mokhtarpour, **AliReza Akbarzadeh Baghban**	Measurement of the Buccolingual Inclination of Teeth: Manual Technique versus 3D Software	American Journal of Orthodontics & Dentofacial Orthopedics	Volume 146, Issue 4	Volume 146, Issue 4	522–529	October 2014
34)Saeed Rahmania, Mohadeseh Mohammadi Niaa, **Alireza Akbarzadeh Baghbanb**,Mohammad Reza Nazaria, Mohammad Ghassemi-Broumand	Spectral transmittance of UV-blocking soft contact lenses: Acomparative study	Contact Lens & Anterior Eye	37	37	451–454	(2014)
35) Hosein Kouhzad Mohammadi, Khosro Khademi Kalantari, Sedighe Sadat Naeimi, Alireza Akbarzadeh Baghban, Navid Taheri, Mohammad Pouretezad	Comparison of Lower Limb Muscle Activation Patterns in Different Foot Structures using Voluntary Response Index: A Study Protocol	International Journal of Orthopedics and Rehabilitation	2014, 1	2014, 1	49-53	2014
36) Samira Tavakolian, Mahbobeh Ahmadi Doulabi, **Alireza Akbarzade Baghban**, Alireza Mortazavi, Maryam Ghorbani	Lidocaine-Prilocaine Cream as Analgesia for IUD Insertion: A Prospective, Randomized, Controlled, Triple Blinded Study	Global Journal of Health Science;	Vol. 7, No. 4	Vol. 7, No. 4	399-404	2015
37)Mahtab Nouri, Arash Farzan, **Alireza Akbarzade Baghban,** Reza Massudi	Comparison of clinical bracket point registration with 3D laser scanner and coordinate measuring machine	Dent Press J. Orthod	20(1)	20(1)	59-65	2015 Jan-Feb
38) Mohsen Abedi, Farideh	Translation and	Manual Therapy	20(6)	20(6)	850-	2015

Dehghan Manshadi,Minoo Khalkhali, Seyed Javad Mousavi, **Alireza Akbarzadeh baghban**, Ali Montazeri, Mohamad Parnianpour	validation of the Persian version of the STarT Back Screening Tool in patients with nonspecific low back pain				854	

39) Shila Emamieh, Yosra Khaterizadeh, Hossein Goudarzi, Amir Ghasemi, Alireza Akbarzadeh Baghban, Hasan Torabzadeh	The effect of two types chewing gum containing casein phosphopeptide-amorphous calcium phosphate and xylitol on salivary Streptococcus mutans	Journal of Conservative Dentistry	Vol 18, Issue 3	Vol 18, Issue 3	192-195	May-Jun 2015
40) Mohammad Jafar Eghbal, Hassan Torabzadeh, Alireza Akbarzadeh Bagheban, Sayna Shamszadeh, Laleh A. Marvasti, Saeed Asgary	Color stability of mineral trioxide aggregate and calcium enriched mixture cement	Journal of Investigative and Clinical Dentistry	14	14		2015
41) Farzaneh Pazandeh, Reinhard Huss, Janet Hirst, Allan House, AlirezaAkbarzadeh Baghban	An Evaluation of the Quality of Care for Low Risk Women: The Use of Evidence-based Practice during Labour and Childbirth in Four Public Hospitals in Tehran	Midwifery	31(11)	31(11)	1045-53	2015
42) Ameneh Yeganeh Lari, Farshad Okhovatian , Sedigheh sadat Naimi, **Alireza Akbarzadeh Baghban**	The effect of the combination of dry needling and MET on latent trigger point upper trapezius in females□	Manual Therapy	21	21	204-9	2015
43) Ghogha Lotfi, Mohammad Ali Shokrgozar, Rasoul Mofid, Fatemeh Mashhadi Abbas, Farzin Ghanavati, **Alireza Akbarzadeh Baghban** Seyed Kimia Yavari, Seyedramin Pajoumshariati	Biological Evaluation (In vitro and in Vivo) of Bilayered Collagenous coated (Nano Electrodspun and solid wall) chitosan membrane for periodontal guided bone regeneration	Annals of biomedical engineering				
44) SARA JAMBARSANG, **ALIREZA AKBARZADEH BAGHBAN**, SEYED SAEED HASHEMI NAZARI, FARID ZAYERI, ALI NIKFARJAM, ALI MORADI	EFFECT OF BASELINE CD4 CELL COUNT ON EFFICACY OF HIGHLY-ACTIVE ANTIRETROVIRAL THERAPY FOR HIV PATIENTS RUNNING HEAD: BASELINE CD4 CELL COUNT TO INITIATE HAAR	International journal of Biology, Pharmacy and Allied Sciences	4(11)	4(11)	700-713	2015

45) B. Fatemeh Nobakht, Afsaneh Arefi Oskouie, Rasoul Aliannejad, Mostafa Rezaei-Tavirani, Shima Tavallaie, **Alireza Akbarzadeh Baghban**, Salman Taheri, Mohammad Reza Keramati, Daryoush Hamidi Alamdari	Pro-oxidant–antioxidant balance in Iranian veterans with sulfur mustard toxicity and different levels of pulmonary disorders	Drug Chem Toxicol				2015
46) Firoozeh Sajedi, Mahbobeh ahmadi Doulabi, Roshanak Vameghi, Alireza Akbarzadeh Baghban, Mohammad Ali Mazaheri, Zohreh Mahmodi, Erfan Ghasemi	Development of Children in Iran: A Systematic Review and Meta-Analysis	Global Journal of Health Science;	Vol. 8, No. 8	Vol. 8, No. 8	145-161	2016
47) S. Kouhkan, A. Rahimi, M. Ghasemi, S. S. Naimi, **A. Akbarzadeh Baghban**	Postural Changes during First Pregnancy	British Journal of Medicine & Medical Research,	7(9):	7(9):	744-753,	2015
48) Nasim Taghavi, Sara Bagheri, **Alireza Akbarzadeh**	Prognostic implication of CD57, CD16, and TGF-b expression in oral squamous cell carcinoma	journal of oral pathology and medicine	45	45	58-62	2016
49) Nasim taghavi, Soudabeh sargo lzaei, Fatemeh mashhadiabbas, **Alireza akbarzadeh,** Parisa kardouni	Salivary Gland Tumors: A 15- year Report from Iran	Turk Patoloji Derg	32	32	35-39	2016
50) *Adele Soltani,1 Hassan Argani,2 Fateme Soleimani,1 Hooman Rahimipour,4 Alireza Akbarzadeh-Baghban,3 Tabassom Azizi,2 Faranak Kazerouni,1 Fateme Farshchian*	Evaluation of Serum Oxidized Low-Density Lipoprotein in Renal Transplant Recipients and Hemodialysis Patients and Relation With Involved Variables	Experimental and Clinical Transplantation	6	6	524-528	2015
51) Tafaroji R, Biria M, Ameri F, Torabzadeh H, Qahari P, Akbarzadeh Baghban A	Effect of two fluoride varnishes on the color stability of three resin-based restorative materials: an in vitro study	J Investig Clin Dent				2015
52) Rahnama L, Rezasoltani A, Zavieh MK, NooriKochi F, Baghban AA	Differences in cervical multifidus muscle thickness during isometric contraction of shoulder muscles: a comparison between patients with chronic neck pain and healthy controls	J Manipulative Physiol Ther	38(3)	38(3)	210-217	Mar-Apr 2015

53) Mohammad Mohsen Roostayi, Taraneh Norouzali, Farideh Dehghan Manshadi, Mehdi Abbasi, **Alireza Akbarzadeh Baghban**	The Effects of Cupping Therapy on Skin's biomechanical properties in wistar rats	Chinese Medicine	**7**	**7**	**25-30**	**2016**
54) Mahtab Nouri, Sohrab Asefi, **Alireza Akbarzadeh Baghban**, Motahhareh Ahmadvand, Mohammad Shamsa	Objective vs subjective analyses of arch form and preformed archwire selection	American Journal of Orthodontics and Dentofacial Orthopedics	Vol 149 _ Issue 4	Vol 149 _ Issue 4	**543-554**	**April 2016**
55) **Alireza Akbarzadeh Baghban**, Nasim Taghavi, Maryam Shahla	Combined Analysis of Vascular Endothelial Growth Factor Expression with Cyclooxygenase-2 and Mast Cell Density in Oral Squamous Cell Carcinoma	Pathobiology				**Published online: September 1, 2016**
56) Golnaz Sadria, Majid Hosseini, Asghar Rezasoltani, **Alireza Akbarzadeh Bagheban**,Ahmadreza Davari, Afsaneh Seifolahi	A comparison of the effect of the active release and muscle energy techniques on the latent trigger points of the upper trapezius	Journal of Bodywork & Movement Therapies				Journal of Bodywork & Movement Therapies xxx (2016) 1-6
57) Sara Jambarsang, **Alireza Akbarzadeh Baghban,** Fatemeh Nahidi, Farid Zayeri, Fereshteh Rahjoo	A SIMPLE SOLUTION TO INITIAL CONDITION PROBLEM IN FITTING TRANSITION MODELS	JP Journal of Biostatistics	Volume 13, Number 2	Volume 13, Number 2	119-133	2016
58) Fateme Bokaee, Asghar Rezasoltani, Farideh Dehghan Manshadi, Sedigheh Sadat Naimi, **Alireza Akbarzadeh Baghban**	A new device for measuring isometric force of the craniocervical flexor and extensor muscles and its reliability	The Journal of Craniomandibular & Sleep Practice	8	8	1-6	Jul 2016
59) Fateme Bokaee , Asghar Rezasoltani , Farideh Dehghan Manshadi , Sedigheh Sadat Naimi , **Alireza Akbarzadeh Baghban** & Hadi Azimi	Comparison of isometric force of the craniocervical flexor and extensor muscles between women with and without forward head posture	The Journal of Craniomandibular & Sleep Practice	Vo l 34, No 5	Vo l 34, No 5	286-290	2016
60) Mahbobeh AHMADI DOULABI, Firoozeh SAJEDI, Roshanak VAMEGHI, Mohammad Ali MAZAHERI, **Ali Reza AKBARZADEH BAGHBAN**	Socioeconomic Status Index to Interpret Inequalities in child development	Iran J Child Neurol	Vol.11 No.2	Vol.11 No.2	13-25	Spring 2017
61) Mohammad Jafar Eghbal, Hassan Torabzadeh, **Alireza Akbarzadeh Bagheban**, Sayna Shamszadeh, Laleh A. Marvasti, Saeed Asgary	Color stability of mineral trioxide aggregate and calcium enriched mixture cement	Journal of Investigative and Clinical Dentistry	7	7	341–346	2016

62) Zahra Ebrahimabadi, Sedigheh Sadat Naimi, Abbas Rahimi,2 Heydar Sadeghi, Seyed Majid Hosseini, **Alireza Akbarzadeh Baghban**,Syed Asadullah Arsalan	The Alteration of Neuromuscular Control Strategies During Gait Initiation in Individuals with Chronic Ankle Instability	Iran Red Crescent Med J.	19(3)	19(3)		2017 March;
63) Najmeh Sedighimehr, Farideh Dehghan Manshadi, Nasim Shokouhi, **Alireza Akbarzadeh Baghban**	Pelvic musculoskeletal dysfunctions in women with and without chronic pelvic pain	**Journal of Bodywork & Movement Therapies**				**2017**
64) Saeed Asgary, Mohammad Jafar Eghbal, **Alireza Akbarzadeh Baghban**	Long- term outcomes of pulpotomy in permanent teeth with irreversible pulpitis: A multi-center randomized controled trial	**Am J Dent**	**30**	**30**	**151-155**	**2017**
65) Hosein Kouhzad Mohammadia, Mohammad Mehravara, Khosro Khademi Kalantari, Sedighe Sadat Naimi,**Alireza Akbarzadeh Baghban**, Farshad Okhovatian, Asghar rezasoltani, Mohammad Ali Mohseni Bandpei, Navid Taheri	A comparison of lower limb muscle activation pattern using voluntary response index between pronated and normal foot structures during forward jump landing	Journal of Bodywork & Movement Therapies				2017
66) SARA JAMBARSANG, **ALIREZAAKBARZADEH BAGHBAN**, FARID ZAYERI, SEYED SAEED HASHEMI NAZARI, ALI NIKFARJAM, ALI MORADI	CD4 CELL CHANGE RATES IN HIV-INFECTED PATIENTS AFTER HIGHLY ACTIVE ANTIRETROVIRAL THERAPY: RETROSPECTIVE COHORT STUDY 1999-2014	Acta Medica Mediterranea	33		927-930	2017
67) Mona Kermani, Mehri Ghasemi, Abbas Rahimi, , Khosro Khademi-Kalantari, **Alireza Akbarzadeh-Bghban,**	Electromyographic changes in muscles around the ankle and the knee joints in women accustomed to wearing high-heeled or low-heeled shoes	Journal of Bodywork & Movement Therapies				2017
68) *Erfan Ghasemi, **Alireza Akbarzadeh Baghban,** Ahmadreza Baghestani, Saeed Asgary*	Considering time-interaction terms using parametric survival models for intervalcensoring data	Epidemiology Biostatistics and Public Health	Volume 14, Number 2	Volume 14, Number 2		2017
69) *Soulmaz Rahbar, Sedigheh Sadat Naimi, Asghar RezaSoltani, Abbas Rahimi, **Alireza Akbarzadeh Baghban**, Nasrin khorami*	***Twenty four sessions of aerobic exercise with and without external loading sufficient improving*** 2 ***cardiac parameters in subjects with type 2 diabetes mellitus: A Randomized Controlled Trial***					

70) Soulmaz Rahbar,Sedigheh Sadat Naimi, Asghar Reza Soltani, Abbas Rahimi, **Alireza Akbarzadeh Baghban,**Vahid Rashedi, Hossein Moein Tavakkoli	Improvement in Biochemical Parameters in Patients with Type 2 Diabetes After Twenty-Four Sessions of Aerobic Exercise: A Randomized Controlled Trial	Iran Red Crescent Med J.	19(7)	19(7)		July 2017
71) Soulmaz Rahbar, Sedigheh Sadat Naimi, Asghar RezaSoltani, Abbas Rahimi, **Alireza Akbarzadeh Baghban**, Ali Noori, Vahid Rashed	Changes in vascular structure in diabetic patients after 8 weeks aerobic physical exercise: a randomized controlled trial	Int J Diabetes Dev Ctries				2017
72) m yousefi, m Baghestani, M porhosseingholi, ***Alireza Akbarzadeh Baghban***	Survival analysis of colorectal cancer patients using exponential weibull model	Int J Cancer Manag	11(3)	11(3)		2018, March
73) Bi Bi Fatemeh Nobakht Mothlagh Ghoochani, Rasoul Aliannejad , Afsaneh Arefi Oskouie, Mostafa Rezaei-Tavirani, Shiva Kalantari, Mohammad Taghi Naseri, **Alireza Akbarzadeh Baghban,** Hadi Parastar Ghazaleh Aliakbarzadeh	Metabolomics diagnostic approach to mustard airway diseases: a preliminary study	**Iranian Journal of Basic Medical Sciences**				2017
74) Tayebeh Roghani, Minoo Khalkhali Zavieh, Abbas Rahimi, Saeed Talebian, Farideh Dehghan Manshadi, **Alireza Akbarzadeh Baghban,** Nicole King, Wendy Katzman	The Reliability of Standing Sagittal Measurements of Spinal Curvature and Range of Motion in Older Women With and Without Hyperkyphosis Using a Skin-Surface Device	Journal of Manipulative and Physiological Therapeutics				November/December 2017
75) N. Taghavi, P. Kardouni Khozestani, **A. Akbarzadeh Baghban**	Clinicopathologic Significance of P63, Maspin and MMP-2 Expression in Mucoepidermoid Carcinoma	Journal of Islamic Dental Association of IRAN (JIDAI)	29 (1)	29 (1)	21-28	Winter 2017
76) M. Biria, S. ohtavipour, G. E Slami, **A. Akbarzadeh Baghban**	Comparison of Effects of a Herbal Toothpaste with Crest Complete Toothpaste on Streptococcus Mutans and Lactobacillus of Saliva and Plaque Index: A Randomized Clinical Trial	Journal of Islamic Dental Association of IRAN (JIDAI)	29(1)	29 (1)	29-35	Winter 2017
77) Nahid POURBAGHERI, Navid MIRZAKHANI, **Alireza AKBARZADEH BAGHBAN**	A Comparison of Emotional-Behavioral Problems of Siblings at the Age Range of 3-9 Year Old Children with Autism and Down Syndrome	Iran J Child Neurol	12(2)	12(2)	73-82	Spring 2018
78) Mahsa Nazari, Saeed Hashemi Nazari, Farid Zayeri, MehrzadGholampour Dehaki, **Alireza Akbarzadeh Baghban**	researchEstimating transition probability of different statesof type 2 diabetes and its associated factors usingMarkov model	Primary Care Diabetes	1 2 (3)	1 2 (3)	245–253	2018
79) Nasim Taghavi, Parisa Kardouni Khozestani, Farzad Yazdani, **Alireza Akbarzadeh Baghban**	Prognostic Value of P63, Maspin, and MMP-2 Expression in Salivary Gland Adenoid Cystic Carcinoma	Int J Cancer Manag.	11(2)	11(2)		2018

80) Nasim Taghavi , Zhaleh Mohsenifar, **Alireza Akbarzadeh Baghban,** Alireza Arjomandkhah	CD20+ Tumor Infiltrating B Lymphocyte in Oral Squamous Cell Carcinoma: Correlation with Clinicopathologic Characteristics and Heat Shock Protein 70 Expression	Pathology Research International				2018
81) Ehsan Ghasemi, Khosro Khademi-Kalantari , Minoo Khalkhali-Zavieh, Asghar Rezasoltani, Mehri Ghasemi, **Alireza Akbarzadeh Baghban**, Majid Ghasemi	The effect of functional stretching exercises on functional outcomes in spastic stroke patients: A randomized controlled clinical trial	Journal of Bodywork & Movement Therapies	22	22	1004-1012	2018
82) Soulmaz Rahbar, Sedigheh Sadat Naimi, Asghar Reza Soltani,Abbas Rahimi, **Alireza Akbarzadeh Baghban**, Nasrin khoram	Are Twenty-Four Sessions of Aerobic Exercise Suffcient for Improving Cardiac Parameters in Diabetes Mellitus? A Randomized Controlled Trial	The Journal of Tehran University Heart Center	13 (2)	13 (2)	43-51	April, 2018
83) Asma Pourhoseingholi, Ahmad Reza Baghestani, Erfan Ghasemi, Alireza Akbarzadeh Baghban, Mariet Ghazarian	Bayesian Zero- Inflated Poisson model for prognosis of demographic factors associated with using crystal meth in Tehran population	Med J Islam Repub Iran	32:24	32:24		2018(19 Mar)
84)Asma Pourhoseingholi, **Alireza Akbarzadeh Baghban,** Ahmad Reza Baghestani, Erfan Ghasemi, Seyed Mohammad Reza Safavi	Zero Inflated Binomial Model for Prognosis of the Risk Factors Associated with dmft Index in Children Aged 5 - 6 Years in Tehran	Iran J Pediatr	28(3)	28(3)		2018 June
85) Razieh Mokhber Dezfoly, Mehdi Rezaee, Minoo Kalantari, **Alireza Akbarzadeh Baghban,** AmirHasan Kohan	Depression in Patients with Spinal Cord Injury Referred to the Specialized Centers in Tehran, Iran	Arch Neurosci	5(3)	5(3)		2018 July
86) Hosein Kouhzad Mohammadi a, Mohammad Mehravar a, Khosro Khademi Kalantari b, Sedighe Sadat Naimi b, Alireza Akbarzadeh Baghban c, Farshad Okhovatian b, Asghar Rezasoltani b, Mohammad Ali Mohseni Bandpei d, e, Navid Taheri	A comparison of foot kinetic parameters between pronated and normal foot structures during forward jump landing	Journal of Bodywork & Movement Therapies	22	22	661-665	2018
87) Saeed Mikaili, Khosro Khademi-Kalantari, Asghar Rezasoltani, Parisa Arzani, **Alireza Akbarzadeh Baghban**	Quadriceps force production during straight leg raising at different hip positions with and without concomitant ankle dorsiflexion	Journal of Bodywork & Movement Therapies	22	22	904-908	2018
88)Farideh Dehghan Manashadi, Yoones Amiri, Najmeh Sedighimehr, **Alireza Akbarzade Baghban,** Asghar Rezasoltani	Ultrasonic Thickness of Abdominal Wall Muscles in Non-Specific Chronic Low Back Pain Patients based on STarT Questionnaire	J Rehab Med	8(2)	8(2)	10-17	2019
89) Sanaz Salehi, Nahid Tahan, **Alireza Akbarzadeh Bagheban,** Mohsen Ebrahimi Monfared	Quality of Life Within Three Months After Stroke: A Study in the City of Arak, Iran	JOURNAL OF THE NATIONAL MEDICAL ASSOCIATI				2019

90) Nazanin Zargar, Motahare Rayat Hosein Abadi, Mohammad Sabeti, Zahra Yadegari, **Alireza Akbarzadeh Baghban**, Omid Diana	Antimicrobial efficacy of clindamycin and triple antibiotic paste as root canal medicaments on tubular infection: An in vitro study	Australian endodontic journal	45	45	86-91	2019
91)Tabatabaee Seyed Mehdi, Zayeri Farid, Baghestani Ahmad Reza, Ghorbani Zahra, **Akbarzadeh Baghban Alireza**	A COMPARISON BETWEEN ZERO AND DOUBLY INFLATED POISSON MODELS BASED ON A SIMULATION STUDY	**Advances and Applications in Statistics**	56(1)	56(1)	77-93	2019
92) Mahsa Nazari, Farid Zayeri, Seyed Saeed Hashemi Nazari, Sara Jambarsang, Ali Nikfarjam, **Alireza Akbarzadeh Baghban**	Comparative study of predictive ability of AIDS incidence in HIV positive people using Markov model according to two criteria, WHO and CDC in CD4 cell categorization	*Tehran University Medical Journal*	77(2)	77(2)	*123-131*	2019
93) Mahtab Nouri, Sahar Khaje Hosseini, Sohrab Asef, Amir Hossein Abdi, **Alireza Akbarzadeh Bagheban**	Three-dimensional measurement of tooth inclination: A longitudinal study	Dental Research Journal	16(4)	16(4)	*225-232*	2019
94) Tayebeh Roghani, Minoo Khalkhali Zavieh, Saeed Talebian, **Alireza Akbarzadeh Baghban,** Wendy Katzman	Back Muscle Function in Older Women With Age-Related Hyperkyphosis: A Comparative Study	Journal of Manipulative and Physiological Therapeutics	Volume 42, Number 4	Volume 42, Number 4	284-294	May 2019
95) Masoud Fallahinejad Ghajari, Amir Ghasemi, Mohammadreza Badiee, Zahra Abdolazimi, **Alireza Akbarzadeh Baghban**	Microshear Bond Strength of Scotchbond Universal Adhesive to Primary and Permanent Dentin: A Six-Month in Vitro Study	Front Dent	16(3)	16(3)	173-180	2019
96) Alimi E , Kalantari M , Nazeri AR , **Akbarzadeh Baghban A**	Test-retest & Inter-rater Reliability of Persian Version of Pediatric Balance Scale in Children with Spastic Cerebral Palsy	Iran J Child Neurol.	13(1)	13(1)	163-171	Winter 2019
97) Alireza Amiri, Minoo Kalantari, Mehdi Rezaee, **Alireza Akbarzadeh Baghban**	Participation in leisure-time activities and the role of individual factors in children and adolescents with cerebral palsy	International Journal of Therapy And Rehabilitation				Jun 2019
98) Sahar Haddadpoura; Saeed Reza Motamedianb; Mohammad Behnazb; Sohrab Asefic;**Alireza Akbarzadeh Bagheband**; Amir Hossein Abdie; Mahtab Nouri	Agreement of the clinician's choice of archwire selection on conventionaland virtual models	Angle Orthodontist	Vol 89, No 4,	Vol 89, No 4,		2019
99) Shirin Mohammadi, Mohammad Mohsen Roostayi, Sedigheh Sadat Naimi, **Alireza Akbarzadeh Baghban**	The effects of cupping therapy as a new approach in the physiotherapeutic management of arpal tunnel syndrome	Physiotherapy Research International				2019

100) Alireza Doroudian, Mohammad Mohsen Roostayi, Sedigheh Sadat Naimi, Abbas Rahimi, **Alireza Akbarzadeh Baghban**	Effect of using the Flexi-Bar tool on erector spinae muscle activation under different standing weight-bearing conditions	Journal of back and musculoskeletal rehabilitation				2019
101) Roghayeh Ahmadi, Hamid Jalilvand, Mohammad Ebrahim Mahdavi, Fatemeh Ahmadi, **Ali Reza Akbarzade Baghban**	The Effects of Hearing Aid Digital Noise Reduction and Directionality on Acceptable Noise Level	Clinical and experimental otorhinolryn-golgy	11 (4)	11 (4)		2018
102) Mahdi Panahian, Moslem Shaabani, Marzieh Sharifian Alborzi, **Alireza Akbarzadeh Baghban**	Comparing the Results of Video Head Impulse Test in Patients with Peripheral and Central Vestibular System Tumors	Journal of Mazandaran University of Medical Sciences	28(166)	28(166)	129-139	2018
103) Reyhaneh Farrokhi Yekta, Mostafa Rezaei Tavirani, Afsaneh Arefi Oskouie, Mohammad Reza Mohajeri-Tehrani, Ahmad Reza Soroush, **Alireza Akbarzadeh Baghban**	Serum-based metabolic alterations in patients with papillary thyroid carcinoma unveiled by non-targeted 1H-NMR metabolomics approach	Iranian journal of basic medical sciences	21(11)	21(11)		2018
104) Ehsan Ghasemi, Khosro Khademi-Kalantari, Minoo Khalkhali-Zavieh, Asghar Rezasoltani, Mehri Ghasemi, **Alireza Akbarzadeh Baghban,** Majid Ghasemi	The Effect of Functional Stretching Exercises on Neural and Mechanical Properties of the Spastic Medial Gastrocnemius Muscle in Patients with Chronic Stroke: A Randomized controlled trial	Journal of Stroke and Cerebrovascular Diseases	27(7)	27(7)	1733-1742	2018
105) Ravanshenas E, Jalilvand H , **Akbarzade Baghban A**	Top-Down Auditory Plasticity: Acceptable Noise Level Predicts and Reflects the Effect of Perceptual Learning in Experience-Induced Plasticity	Iran J Child Neurol.	13(2)	13(2)	103-111	Spring 2019;
106) B. Amirshakeri, M. Khalkhali Zavieh, A. Rezasoltani, K.H. Khademi Kalantari, **A. Akbarzadeh**	The effect of lower leg sensory impulses on the force sense of knee extensor muscles in healthy adults: The accuracy of sense-of-force studies	Journal of Bodywork & Movement Therapies	23	23	739-745	2019
107) Sahar Hadadpour, Mohammad Noruzian, Amir H. Abdi, **Alireza Akbarzadeh Baghban**, and Mahtab Nouri	Can 3D imaging and digital software increase the ability to predict dental arch form after orthodontic treatment?	American Journal of Orthodontics and Dentofacial Orthopedics	Volume 156, Issue 6	Volume 156, Issue 6	870-877	2019 December
108) Mohamad Reza Akbari, Masoud Khorrami-Nejad, Mohamad Aghazadeh Amiri, **Alireza**	Facial Asymmetry in Unilateral Duane Retraction Syndrome	Optom Vis Sci	96	96	920–924	2019

Akbarzadeh Baghban, Bahram Khosravi, Sima Nourizad						
109) Maryam Zabihi, Homa Zarrinkoob, **Alireza Akbarzadeh Baghban**	Reliability of Persian version of activities-specific balance confidence scale and fall efficacy scale - international quesionnaire in elderly with stroke	koomesh	21(2)	21(2)	298-305	Spring 2019
110) B Gholami chabokia, **A. Akbarzadeh baghbanb** , T. Baghfalakic , M. Khoshnevisand and M. Heydarpour meymehe	Bayesian Analysis of Doubly Inflated Poisson Regression for Correlated Count Data: Application to DMFT Data	Epidemiology Biostatistics and Public Health	Volume 16, Number 4	Volume 16, Number 4		2019
111) Ghaffari SH , Kalantari M , Rezaee M , **Akbarzadeh Baghban A**	Predictors of Leisure Participation in 6 to 14-Year-Old Children with Cerebral Palsy: Structural Equation Modeling	Iran J Child Neurol.	14(2)	14(2)	41-57	Spring 2020
112) Mohammad Rostami-Nejad, Zahra Razzaghi, Somayeh Esmaeili, Sina Rezaei-Tavirani, **Alireza Akbarzadeh Baghban**, Reza Vafaee	Immunological reactions by T cell and regulation of crucial genes in treated celiac disease patients	Gastroenterology and Hepatology From Bed to Bench	13(2)	13(2)	155-160	2020
113) Elham Ghandali, Seyed Majid Hosseini, Hamid Reza Moghimi, khosro khademi-kalantari, Saeed Talebian Moghadam, **Alireza Akbarzadeh Baghban**, Seyedeh Maryam Mortazavi	Intrartester reliability of sympathetic skin responses in subjects with primary palmar hyperhidrosis	Journal of Bodywork & Movement Therapies	24	24		2020
114) Aliye Sadat Kharazmi, Farshad Okhovatian, **Alireza Akbarzadeh Baghban**, Zahra Mosallanezhad, Marzieh Mohammadi Kojidi, Hadi Azimi	Effects of Dry Needling on Symptomatic Hallux Valgus: A Randomized Single Blind Clinical Trial	Journal of Bodywork & Movement Therapies	24	24	246-251	2020
115) Erfan Ghasemi, **Alireza Akbarzadeh Baghbanb**, Farid Zayeric, Asma Pourhoseingholia and Seyed Mohammadreza Safavi	A doubly-inflated Poisson regression for correlated count data	Journal of Applied Statistics	48(6)	48(6)		2021
116) Bahare Gholami Chaboki, Sadroddin Mehdipour, **Alireza Akbarzadeh Baghban**	Assessment of Neonate's Congenital Hypothyroidism Pattern Using Poisson Spatio-temporal Model in Disease Mapping under	Iranian Journal of Neonatology	11(2)	11(2)	78-84	2020 Jun

	the Bayesian Paradigm during 2011-18 in Guilan, Iran					
117) Mohammad Jafar Eghbal , Ali Haeri, Fariborz Moazami , Mohammad Ali Mozayeni , Eshaghali Saberi, Mohammad Samiei, Mehdi Vatanpour , **Alireza Akbarzade Baghban** , … and Saeed Asgary	Postendodontic Pain after Pulpotomy or Root Canal Treatment in Mature Teeth with Carious Pulp Exposure: A Multicenter Randomized Controlled Trial	Pain Research and Management				2020
118) Saeed Rahmani, Atefeh Farashi Beyramvand, Seyyed Hadi Ali, **Alireza Akbarzadeh Baghban**, Haleh Kangari	Investigation of visual acuity and residual refractive error after cataract surgery in patients with senile cataract by phacoemulsification	Scientific Journal of Kurdistan University of Medical Sciences	107	107	23-30	Jul-Sep 2020
119) Keyvan Nassiri, Mohsen Abedi, Farideh Dehghan Manshadi, **Alireza Akbarzadeh Baghban**, Maryam Heydarpour Meymeh	Comparison of the Reliability of Sonographic Measurements of Diaphragm Thickness and Mobility in Individuals with and without Pelvic Girdle Pain	Iran Red Crescent Med J.	21(12)	21(12)		Published online 2020 January 4.
120) Saeed Rahmani; Mohammadreza Nazari, **Alireza Akbarzadeh Baghban**, Mohammad Ghassemi-Broumand	(Letter to Editor) How Much of Hazardous Blue Light is Transmitted BySpectacle Lenses?	J Ophthalmic Vis Res	VOLUME 15, ISSUE 3	VOLUME 15, ISSUE 3	435-437	JULY-SEPTEMBER 2020
121) Ronak Zargar Talebi, Asghar Rezasoltani, Minoo Khalkhalizavieh, Farideh Dehghan Manshadi, **Alireza Akbarz adeh Baghban**	Evaluation of cervical spine muscles thickness in patients with cervical vertigo and healthy controls through ultrasonography	J. Phys. Ther. Sci.Journal of Physical	32	32	439–443	2020
122) Nasrin Mousavi, Saeed Rahmani, **Alireza Akbarz adeh Baghban**, Masoud khorraminejad, Hale kangari, Bahram khosravi		Iran occupational health				
123) Taghavi, Nasim; Yazdani, Farzad; **Akbarzadeh Baghban, Alireza**; Sargolzaei, Soudabeh; Kardouni Khoozestani, Parisa	Comparative Analysis of P63, Maspin and Matrix Metalloproteinase 2 Expression in Mucoepidermoid Carcinoma and Adenoid Cystic Carcinoma of Salivary Glands.	Journal of dentistry (Shiraz, Iran)	Vol 21, issue 2	Vol 21, issue 2	95-101	June 2020
124) Farzaneh Dehghanian Nasrabadi, Hassan Hashemi,	Evaluation of Changes in Refractive Errors Before and After	Clinical Optometry	12	12	107-112	2020

Mohammad Aghazadeh Amiri, Ghasem Fakhraie, **Alireza Akbarzadeh Baghban**, Ebrahim Jafarzadehpour, Abbasali Yekta, Mehdi Khabazkhoob	Trabeculectomy and Shunt Surgery					
125) Navid , Soheila Khodakarim, Seyyed Mohammad Tabatabaei, Azam Saffar, **Alireza Akbarzadeh Baghban**	Application of modified balanced iterative reducing and clustering using hierarchies algorithm in parceling of brain performance using fMRI data	Koomesh	Volume 22, Issue 4	Volume 22, Issue 4	644 - 649	(Autumn 2020),
126) Alireza Amiri , Minoo Kalantari* , Mehdi Rezaee , **Alireza Akbarzadeh Baghban** ,Farzad Gharebashloo	Leisure Activity Preferences of Children and Adolescents With Cerebral Palsy in Iran and How They Associate With Their Participation	Iranian rehabilitation journal	18 (3)	18 (3)	1-14	September 2020
127) Mohsen Abedi, Farshad Okhovatian, Maryam Heydarpour Meymeh, Seyed Javad Mousavi, **Alireza Akbarzadeh Baghban**	Construct Validity and Internal Consistency of the Modified Persian Version of the STarT Back Screening Tool	Journal of Bodywork and Movement Therapies				2020
128) Alireza Amiri, Minoo Kalantari, Mehdi Rezaee, **Alireza Akbarzadeh Baghban**, Farzad Gharebashloo	Predictive role of individual factors in the leisure preferences of children and adolescents with cerebral palsy: a cross-sectional study in Iran	International Journal of Therapy And Rehabilitation				2020
129) Maryam seddighi-khavidak, nahid tahan, **Alireza Akbarzadeh Baghban**	Comparing the effects of vestibular rehabilitation with and without lavender oil scents as an olfactory stimulus on balance, fear of falling down and activities of daily living of people with multiple sclerosis: a randomized clinical trial	Diability and rehabilitation				2020
130) Masoud Khorrami-Nejad ,Mohamad Reza Akbari , Haleh Kangari , **Alireza Akbarzadeh Baghban**, Babak Masoomian , Mahsa Ranjbar-Pazooki	Abnormal Head Posture in Unilateral Superior Oblique Palsy	Journal of Binocular Vision and Ocular Motility				2020
131) Parvaneh Jalilipanah, Farshad Okhovatian, Rahmat allah Serri, **Alireza Akbarzadeh Bagban**, Sahar Zamani	The effect of dry needling & muscle energy technique separately and in combination in patients suffering shoulder impingement syndrome and active trigger points of infraspinatus	Journal of Bodywork and Movement Therapies				2020
132) Masoumeh Eftekhar, Hanieh Kaviani, Nina	Effect of voxel size on detection of fenestration, dehiscence	Oral Radiology				2021

Rouzmeh, Aitin Torabinia, **Alireza Akbarzadeh Baghban**	and furcation defects using cone‐beam computed tomography					
133) Nasrin Mousavi, Saeed Rahmani, **Alireza Akbarzadeh Baghban**, Masoud Khorrami-Nejad , Haleh Kangari , Bahram Khosravi	Evaluation of visual complications among professional computer users	Iran Occupational Health				2020
134) Firoozeh SAJEDI , Mahbobeh AHMADI DOULABI, Roshanak VAMEGHI, **Alireza AKBARZADEH BAGHBAN,** Farzaneh RASHIDI FAKARI, Mohammad Ali MAZAHERI	Social Determinants of Health, Maternal Involvement, and Child Development: Direct and Mediated Pathways	Iran J Child Neurol.	Vol. 14 No. 4	Vol. 14 No. 4	63-76	Autumn 2020
135) Masoud Khorrami-Nejad, **Alireza Akbarzadeh,** Bahram Khosravi	Effect of axial length and anterior chamber depth on the peripheral refraction profile	International Journal of Ophthalmology	14(2)	14(2)	292-298	February 2021
136) Fariborz Bayat, Miira M. Vehkalahtib**, Alireza Akbarzadeh**, Farshid Monajemi	Varying Manpower Alters Dental Health in aDeveloping Health Care System	International Dental jpornal				2021
137) Shima ANDAGHI, NahidTAHAN, **Alireza AKBARZADEHBAGHBAN**, Maryam ZOGHI	Stroke Patients Showed Improvements in Balance in Responseto Visual Restriction Exercise	Physical therapy research				May 2021
138) Fereshteh Poursaeed, Nahid Tahan, Farideh Dehghan Manshadi, **Ali Reza Akbarzade Bagheban**	Effects of Extracorporeal Shockwave Therapy on Clinical and Neurophysi-ological Indices of Spasticity Inpatients With Upper Motor Neuron Lesions: A Systematic Review and Meta-Analysis	Rehabilitation	22(1)	22(1)		Apr 2021
139) Banafshe Safaeifard, Mehri Ghasemi, Khosro Khademi Kalantari, **Alireza Akbarzadeh Baghban**, Yaghoub Shavehee	The intra-rater reliability of the measurement of the center of pressure sway in young women with dorsal hyper kyphosis and young healthy women in standing position: a pilot study	Tehran University Medical Journal	Vol. 79, No. 4	Vol. 79, No. 4	260-266	July 2021
140) Nasrin Hashemi, Homa Zarrinkoob, **Alireza Akbarzadeh Baghban** ,Shiva Fatemi, Sirvan Najafi	Translation and cultural adaptation of the Persian version of Vestibular Disorders Activities of Daily Living scale (VADL): a validity and reliability study	Hearing, Balance and Communication				Published online: 22 Jul 2021
141) Raoofpanah H, Dehghanmenshadi F, Shokoohi N, **Alireza Akbarzadeh Baghban**	Balance indices in women with Pelvic Visceral protrusion	Iranian Journal of Obstetrics, Gynecology and Infertility	Vol. 24, No. 4	Vol. 24, No. 4	47-55	Jun 2021
142) Mahdieh	Dynamic Balance and	Iran Red Crescent				May 2021

Ravand, Mehri Ghasemi, Abbas Rahimi, Mohammad Reza Mohajeri-Tehrani, **Alireza Akbarzadeh Baghban**	Neuropathic Changes Following Ankle Proprioceptive Training in Type II Diabetic Patients with Peripheral Neuropathy	Med J				
143) Mohammad Ebrahim Mahdavi, Maryam Rezaeian, Homa Zarrinkoob, Mohsen Rezaeian, **Alireza Akbarzadeh**	Effect of a Dichotic Interaural Time Difference Program on Dichotic Listening Deficit of Children with Learning Difficulty	J Am Acad Audiol	32	32	295-302	2021
144) Aliyeh Daryabor, Toshiki Kobayashi, Sumiko Yamamoto, Samuel M. Lyons, Michael Orendurff, **Alireza Akbarzadeh Baghban**	Effect of ankle-foot orthoses on functional outcome measurements in individuals with stroke: a systematic review and meta-analysis	Disability and Rehabilitation				Published online: 05 Sep 2021
145) Shamsi Hasan, Khademi-Kalantari Khosro, **Akbarzadeh Baghban Alireza**, Izadi Neda, Okhovatian Farshad	Cervical flexion relaxation phenomenon in patients with and without non-specific chronic neck pain	Journal of Back and Musculoskeletal Rehabilitation	vol. 34, no. 3	vol. 34, no. 3	461-468	2021
146) Zahra Bazazbanisi, Sedigheh Amir Ali Akbari, Mohammad Ali Emamhadi, **Alireza Akbarzadeh Baghban**	Risk Factors of Physical Domestic Violence against Women during Breastfeeding in Tehran, Iran: A Cross-Sectional Study	International Journal of Pediatrics	vol. 8, no. 21	vol. 8, no. 21	12553-12563	2020
147) Mohamad Reza Akbari, Masoud Khorrami-Nejad, Haleh Kangari**, Alireza Akbarzadeh Baghban**, Mehdi Ranjbar Pazouki	Facial Asymmetry in Unilateral Congenital Superior Oblique Muscle Palsy	Optom Vis Sci				2021 Sep.
148) Seyed Mohammadreza Safavi , Arash Farzan , Farnaz Younessian , **Alireza Akbarzadeh Baghban**	Prioritized Commitment-Based Clinical Assessment: A New Method for Assessment of Orthodontic Treatment Outcomes	Turk J Orthod.	34(3)	34(3)	182-188	2021
149) Mohamad Reza Akbari, Masoud Khorrami-Nejad, Haleh Kangari, **Alireza Akbarzadeh Baghban**, Kiana Raeesdana, Mahsa Ranjbar-Pazooki	The Correlation between Hypertropia and Head Tilt in Congenital Unilateral Superior Oblique Muscle Palsy	J Curr Ophthalmol	33	33	336-41	2021
150) Mohsen Abedi, Farshad Okhovatian, Maryam Heydarpour Meymeh, Aliyeh Daryabor, **Alireza Akbarzadeh Baghban**	Reliability and Validity of the Tampa Scale of Kinesiophobia Questionnaire in Individuals with Non-specific Low Back Pain	Middle East J Rehabil Health Stud	8(4)	8(4)		2021 October
151) Saeed Asgary·	Outcomes of root canal	Clinical Oral				2021

Mohammad Jafar Eghbal· Arash Shahravan· Eshaghali Saberi· **Alireza Akbarzadeh Baghban**· Ardavan Parhizkar	therapy or full pulpotomy using two endodontic biomaterials in mature permanent teeth: a randomized controlled trial	Investigations				
152) Aliyeh Daryabor, Toshiki Kobayashib, Sumiko Yamamotoc, Samuel M. Lyonsd, Michael Orendurffe, **Alireza Akbarzadeh Baghban**	Effect of ankle-foot orthoses on functional outcome measurements in individuals with stroke: a systematic review and meta-analysis	DISABILITY AND REHABILITATION				2021
153) Mohamad Reza Akbari, Masoud Khorrami-Nejad, Haleh Kangari, **Alireza Akbarzadeh Baghban**, Mehdi Ranjbar Pazouki	Ocular Abnormal Head Posture: A Literature Review	Journal of Current Ophthalmology	33	33	379-87	2021
154) Jaber Ansari, Ghasemi, Norouzi, **Akbarzadeh Baghban** , Samiei	Microhardness of Calcium Enriched Mixture Cement and Covering Glass Ionomers after Different Time Periods of Application	Iranian endodontic journal	17(1)	17(1)	1-6	2022
155) Saeed Rahmani, **Alireza Akbarzadeh Baghban**, Mohammadreza Nazari, Mohammad Ghassemi-Broumand	Evaluation of Sunglasses' Performance to Filter Harmful Short Wavelength Lights	Iran Occupational Health.;	19: 6	19: 6	1-8	2022 (01 Mar)
156) Hamid Reza Fateh, Niloofar Shirzad, Reihaneh Askary-Kachoosangy, **Alireza Akbarzadeh-Baghban**, Farzad Fatehi	Effect of energy conservation strategies on fatigue, function, and quality of life in adults with motor neuron disease: Randomized controlled trial	Curr J Neurol	21(2)	21(2)		2022
157) Farzaneh Rashidi Fakari, Mahbobeh Ahmadi Doulabi, Tahereh Mokhtaryan-Gilani, **Alireza Akbarzadeh Baghban**, Sepideh Hajian	A survey of coping strategies and resilience in women victims of domestic violence during the COVID-19 pandemic in Tehran, 2020	Brain and Behavior				2022
158) Farideh Aslibeigi, Homa Zarrinkoob , Azam Erfanifar, **Alireza Akbarzadeh Baghban**, Fariba Dena	Fear of Falling and Balance Confidence in Older Adults with Type 2 Diabetes	Aud Vestib Res	31(4)	31(4)	319-26	2022
159) **Alireza Akbarzadeh Baghban,** Farid Zayeri, Mohammad Jafar Eghbal, Ardavan Parhizkar, Saeed Asgary	Selection of the best endodontic treatment option using data mining: A decision tree approach	Saudi Endod J				2023

160) Marziyeh Zarei, Minoo Dabiri Golchin, Mahdieh Seyedi, **Alireza Akbarzadeh Baghban,** Aliyeh Daryabor, Ebrahim Mahmoudi, Navid Mirzakhani	Correlation Between the Theory of Mind and Pretend Play in 5 to 7-Year-Old Children with Autism and Their Typically Developed Peers	Iran J Pediatr.	32(4)	32(4)		2022 August;
161) Yaser Farahmandi Najafabadi, Minoo Kalantari, Ashkan Irani, Aliyeh Daryabor , **Alireza Akbarzadeh Baghban**	Combined Effect of Repetitive Transcranial Magnetic Stimulation and Cognitive Rehabilitation onWorking Memory of Patients with Chronic Stroke	Middle East J Rehabil Health Stud	9(3)	9(3)		2022 July
162) M. Azhdar, N. Mirzakhani, A. Irani, **A. R. Akbarzadeh Baghban,** A. Daryabor, S. Sangi, N. Afshin Jah	The Effect of Balance Training on Cognitive and Occupational Performance of the Elderly	*Journal of Babol University of Medical Sciences*.	24(1)	24(1)	41-9	2022
163) Nina Rouzmeh, Masoumeh Eftekhar, Hanieh Kaviani, **Alireza Akbarzadeh Baghban**	Effect of cone-beam computed tomography voxel size on detection of vertical periodontal bone defects	ORAL & Implantology				2022
164) HaniehMoghimi, 1Shahriar Shahab, ZeinabAzizi, **AlirezaAkbarzadeBaghban**, Mahdi Niknami, Noureddin Nakhostin Ansari, Ali Kavoosi, Mohammad Ali Moghimi	Relationship between the Mandibular Condyle Position and the Bite Force in the People with Normal Temporomandibular Joint	International Journal of Dentistry				2023
165) Elahe Nasiri, Hamid Jalilvand, Nasrin Yazdani, Mohammad Ebrahim Mahdavi, **Alireza Akbarzadeh Baghban**	Is Pattern of Acceptable Noise Level Growth for Apparently Normal Contralateral Ear Similar to Affected Ear in Unilateral Meniere's Disease?	Aud Vestib Res	32(2)	32(2)	121-7	2023
166) Norozian B, Arabi S, Marashipour SM, Khademi Kalantari K, **Akbarzadeh Baghban A**, Kazemi S	Recovery of quadriceps strength and knee function using adjuvant EMG-BF after primary ACL reconstruction.	. J Lasers Med Sci				2023
167) Mohammadreza VATANKHAH, Nazanin ZARGAR, Mandana NASERI, Saba SALEM, **Alireza Akbarzadeh BAGHBAN**, Ayeh ETEMADI, Omid DIANAT	Analgesic Efficacy of Ibuprofen and Diclofenac Potassium on Postoperative Endodontic Pain in Maxillary and Mandibular First Molars with Irreversible Pulpitis: A Randomised Controlled Trial	Eur Endod J	8	8	133-9	2023
168) Mohammad Sheibanifar, Farshad Okhovatian, **Alireza Akbarzadeh Baghban**	A novel multifaceted physical therapy approach for stress incontinence	Journal of Bodywork and Movement Therapies				2023

	secondary to prostatectomy: Randomized controlled trial					
169) Kazem Dalaie,Yasaman Sadat Hajimiresmail,Yaser Safi,**Alireza Akbarzadeh Baghban**,Mohammad Behnaz, Katayoun Talebi Rafsanjan	Correlation of alveolar bone thickness and central incisor inclination in skeletal Class I and II malocclusions with different vertical skeletal patterns: A CBCT study	Am J Orthod Dentofacial Orthop				2023
170) F. Amiri1, M. Mohsen Roostayi1, S. S. Naimi1, **A. Akbarzadeh Baghban**	Stabilization Exercises *versus* Flexi-Bar Exercises in Chronic Non-Specific Low Back Pain: Pain, Disability, Back Muscles Endurance. A Randomized Controlled Trial	Muscles, Ligaments and Tendons Journal	12 (4)	12 (4)		2022
171) Mina Saeedzadeh, Danial Sajjadi Khoshkrodi, Khosro Khademi-Kalantari, **Alireza Akbarzadeh Baghban,** Minoo Khalkhali Zavieh	Studying the Neck Muscle's Sense of Force in Subjects with Trigger Points of the Upper Trapezius Muscle Compared with Healthy Subjects	Muscles, Ligaments and Tendons Journal	13 (2)			2023
172) Leyla Roghanizadeh, **Alireza Akbarzadeh Baghban2,**Jila Azizzadeh, Saeed Asgary	A Bibliometric study on the top 101 most-cited articles of dental journals of the middle east/north Africa countries from 2011 to 2021	J Laser Med Sci				2023
173) Majid Ashrafi, Shahrokh Ramin**, Alireza Akbarzadeh Baghban**	The Effect of Weighted Contact Lens on Physiological Nystagmus in Young Healthy Subjects	Aud Vestib Res	32(4)			2023
174) Elham Afshari, Sedigheh Sabbagh, Fatemeh Khorakian, Alireza Sarraf Shirazi, **Alireza Akbarzadeh Baghban**	Reducing pain and discomfort associated with rubber dam clamp placement in children and adolescents: a systematic review and meta-analysis of effectiveness	*BMC Oral Health*	*23:398*			*2023*
175) Mohsen Abedi, Farshad Okhovatian , Aliyeh Daryabor **, Alireza Akbarzadeh Baghban**	Comparison of Psychometric Properties of the Original and Brief Version of the Tampa Scale for Kinesiophobia	Journal of Modern Rehabilitation	17(3)	17(3)	273-278	2023
176) Seyyedeh Fatemeh Alavi,Nahid Tahan,Saeed Mikaili, **Alireza Akbarzade Baghban**	The Effects of Curl-Up and Straight Leg Raising Exercises in Different Hip Joint Positions on Abdominal Muscle Thickness	Journal of Chiropractic Medicine				2023
177) S Mikaili, M Khojasteh Banan ,A Daryabor ,M KhalkhaliZavieh ,Kh	Syndrome Pain Patellofemoral in Ankle and Hip of Positions Different With SLR	Archives of Rehabilitation	24(2)	24	284-307	2023

Kalantari Khademi ,S M, **A Baghban Akbarzadeh**	During Muscles Knee of Ultrasonography[					
178) Mohamad Reza Akbari, Masoud Khorrami-Nejad, Haleh Kangari,Mohsen Heirani,**Alireza Akbarzadeh Baghban**, Kiana Raeesdana, Babak Masoomian	Does Head Tilt Influence Facial Appearance More Than Head Turn?	J Ophthalmic Vis Res	18 (3)	18 (3)	297–305	2023
179) Yazdan Shantiaee, Babak Zandi, Ali Rahbar Taramsari, **A Akbarzadeh Baghban**, Nazanin Zargar, Shiva Shojaeian, Niloofar Mortezapour, Kourosh Shantiaee, Fatemeh Soltaninejad	Comparative Evaluation of Canal Transportation and Centering Ratio in Curved Canals: A Study of Cone-beam Computed Tomography and Micro-computed Tomography	Iranian Endodontic Journal	18(4)	18(4)		2023
180) Seyed MajidElham Ghandali, Hamid Reza Moghimi , Khosro Khademi-Kalantari, Saeed Talebian Moghaddam , **Alireza Akbarzadeh Baghban,** Seyedeh Maryam Mortazavi	A comparative evaluation of aluminum chloride hexahydrate gel iontophoresis versus tap water iontophoresis in people with primary palmar hyperhidrosis: A randomized clinical trial	Indian Journal of Dermatology, Venereology and Leprology				2023
181) Fatemeh Amiri1,Mohammad Mohsen Roostayi, Sedigheh Sadat Naimi, Yaghoob Shavehee, **Alireza Akbarzadeh Baghban**	Comparing the effectiveness of flexi-bar and stability exercises on postural control in chronic nonspecific low back pain: A randomized controlled study	Turk J Phys Med Rehab	69	4		2023
182) Bahareh Tahani, **Alireza Akbarzadeh Baghban**, Ali Kazemian	Determinants of oral health status: an ecological study in Iran	*BMC Oral Health*	23	1	1-8	2023
183) Nastaran Razi Sangtabi, Minoo Khalkhali Zavieh, Khosro Khademi Kalantari, Elham Ghandali, **Alireza Akbarzadeh Baghban**	The immediate effect of cross-education on the quadriceps arthrogenic muscle inhibition in women with unilateral knee osteoarthritis	Archives of Rehabilitation	24	4		2023
184) Mehri MALEKI, Mohsen AHADI. , Amirsalar JAFARPISHEH, Amin ASGHARZADEH, **Alireza Akbarzadeh BAGHBAN**, Reyhane TOUFAN	Auditory Spatial Illusion – A Psychoacoustic Study in Young Adults	Archives of Acoustics				2023

185) Ali Azadi, **Alireza Akbarzadeh Baghban**, Hossein Mohammad-Rahimi	Can ChatGPT be used in oral and maxillofacial surgery	Journal of Stomatology, Oral and Maxillofacial Surgery				2023
186) Nazanin Zargar, Kamyar Khosravi , Saeede Zadsirjan , Yaser Safi , Mohammadreza Vatankhah , **Alireza Akbarzadeh Baghban,** Fatemeh Aghajani Varzaneh	The association of endodontic prognostic factors with the presence of periapical lesion, its volume, and bone characteristics in endodontically treated molars: a cross-sectional study	BMC Oral Health	24:28	24:28	1-11	2024
187) Mehrnaz Afsharipoor , Mahnaz Hejazi-Shirmard, Ashkan Irani, Minoo Kalantari1, **Alireza Akbarzade Baghban**	Combined Transcranial Direct Current Stimulation with Occupational Therapy Improves Activities of Daily Living in Traumatic Brain Injuries: A Pilot Randomized Clinical Trial	Journal of Modern Rehabilitation.	18(1)	18(1)	114-120	2024
188) Zahra Masoumpour, Aliyeh Daryabor, Abbas Rahimi, **Alireza Akbarzadeh Baghban**	Comparing Lower Limb Kinematics in Healthy Individuals: Walking on Real Sloped Surfaces vs. Level Walking	Journal of Rehabilitation Sciences and Research	11	11	25-30	2024
189) Mostafa Tavakoli, Hamid Jalilvand, Mohammad Ebrahim Mahdavi, **Alireza Akbarzadeh Baghban**	Is Acceptable Noise Level Affected by the Number of Competitive Talkers? An Implication of Informational Masking and Listening in Dips for Acceptable Noise Level Mechanism	Auditory and Vestibular Research				2024
190) Saeed Mikaili, Khosro Khademi Kalantari, Minoo Khalkhali Zavieh, Aliyeh Daryabor, Mehdi Rezaei, **Alireza Akbarzadeh Baghban**	Effect of strengthening exercises in individuals with patellofemoral pain syndrome: a randomised controlled trial	International Journal of Therapy And Rehabilitation				2024
191) Somayeh Ahmadi Gooraji, Farid Zayeri, Yeganeh Sharifnejad, Zahra Ghorbani, Marzie Deghatipour, Maryam Heydarpour Meymeh, **Alireza Akbarzadeh Baghban**	Application of zero-inflated Poisson model with heterogeneous random effects to evaluate the effect of oral health education on pregnant women's dental caries: A longitudinal experimental study	Dental Research Journal	21(4)	21(4)		2024
192) Aliyeh Daryabor, **Alireza Akbarzadeh**	Comparison of a 30-year trend of incidence, prevalence, and DALY	Archives of Academic Emergency	12(1)	12(1)		2024

Baghban	due to low back pain in Iran with Low- and High-SDI countries; Based on GBD study 2019 Data	Medicine				
193) Narges Jahantigh Akbari, Nahid Tahan, Sedigheh Sadat Naimi, **Alireza Akbarzadeh Baghban**, Nahid Beladi Moghadam, Maryam Zoghi	Comparing the effects of cerebellar and prefrontal anodal transcranial direct current stimulation concurrent with postural training on balance and fatigue in patients with …	Experimental Brain Research			1-14	2024
194) S Sabbagh, Z Bahrololoomi, A Sarraf Shirazi, F Zarebidoki, S Salajegheh, F Fotouhi, **A Akbarzadeh Baghban**, S Asgary	Comparative evaluation of cervical pulpotomy and pulpectomy for primary molars with irreversible pulpitis: a multicentre randomised controlled trial	European Archives of Paediatric Dentistry			1-11	2024
195) Parisa Ghadiri Harati, Seyed Majid Hosseini, Atiyeh Javaheri, Farideh Dehghan Manshadi, **Alireza Akbarzadeh Baghban**	The Reliability of the Rehabilitative Ultrasound Imaging Method for Assessing Pelvic Floor Muscles Function in Pregnant Women	Caspian Journal of Neurological Sciences	10(2)	10(2)	132-138	2024
196) Majid Ashrafi, **Alireza Akbarzadeh Baghban**	Dynamic Spatial Auditory Processing in the Elderly	Indian Journal of Otolaryngology and Head & Neck Surgery			1-6	2024
197) Masoud Bolandi, Ahmad Reza Nazeri, Hamid Jalilvand, **Alireza Akbarzadeh Baghban**	Does the Receiver Type Used in Receiver-in-Canal Hearing Aids Have an Effect on Real-Ear-to-Coupler Difference and Coupler Response for Flat Insertion Gain Values?	Auditory and Vestibular Research			1-10	2024
198) Saeid Abdi, Haleh Kangari, Saeed Rahmani, **Alireza Akbarzadeh Baghban**, Zahra Kamary Rad	Home vision therapy and prism prescription in presbyopic persons with convergence insufficiency: study protocol for a randomized controlled trial	BMC ophthalmology	24(1)	24(1)	1-10	2024
199) Farnoush Khosravi, Minoo Kalantari, Marzieh Pashmdarfard, Hamidreza Rostami, **Alireza Akbarzadeh Baghban**, Faezeh Heidari Beni	Is School Function in Children with Down syndrome be same as their Normally Developing Peers? A Preliminary Study	Journal of Rehabilitation Sciences & Research				2024
200) Saeed Asgary, Leyla Roghanizadeh, Mohammad Jafar Eghbal, **Alireza Akbarzadeh Baghban**	Managing failed vital pulp therapies in mature permanent teeth in a retrospective cohort study, with success and survival rates of managing protocols	Scientific Reports |				2024
201) Sayna Shamszadeh1, Saeed	Development of a Thermoresponsive	Frontiers in Bioscience				2024

Asgary, Mohammad Akrami, Fatemeh Mashhadiabbas, **Alireza Akbarzadeh-Baghban**, Forough Shams	Core–Shell Hydrogel for Sequential Delivery of Antibiotics and Growth Factors in Regenerative Endodontics					
202) Mahmood Akramzadeh, Seyed Majid Hosseini, Minoo Khalkhali Zavieh, Khosro Khademi-Kalantari, **Alireza Akbarzadeh Baghban**	The Effect of Single-Session Stimulating Massage on the Knee Joint Position Sense in Healthy Older Adult Men: A Randomized Crossover Trial	International Journal of Therapeutic Massage & Bodywork	17(2)	17(2)	4-11	2024
203) sareh saeed, mahnaz Hejazi shirmard, **Alireza Akbarzadeh Baghban**, Jeferey Jutal, mehdi rezaee	Translation and validation of the Persian version of "The Psychosocial Impact of Assistive Devices Scale" in patients with neurological disorders	Assistive Technology				2024
204) Faezeh Sadat Razavi , Fatemeh Mahmoudi Afsah, **Alireza Akbarzadeh Baghban**, Hasan Torabzadeh , Saeed Asgary	ZrO2 and ZnO nanoparticles effect on setting time, microhardness, and compressive strength of calcium-enriched-mixture cement	Braz J Oral Sci	23	23		2024
205) Somayeh Mahmoodiaghdam, Maryam Nodehi, Himan Aryanfar, Tayebeh Roghani, **Alireza Akbarzadeh Baghban**, Minoo Khalkhali Zavieh	Investigating the Difference Between Thoracic Kyphosis and its Mobility in Community-Dwelling Older Men and Women	Journal of Modern Rehabilitation	18(3)	18(3)		2024
206) Mahdi Kadkhodazadeh, Hady Haririan, Reza Amid, Fatemeh Rezaei, Atoosa Yazdani, **Alireza Akbarzadeh Baghban, Ali Azadi**	An Analysis of Scientific Research Trends in Oral Implantology Between 2016 and 2022	Journal of Oral Implantology				2024
207) Faezeh Sadat Razavi, Fatemeh Mahmoudi Afsah, **Alireza Akbarzadeh Baghban**, Hasan Torabzadeh, Saeed Asgary	ZrO2 and ZnO nanoparticles effect on setting time, microhardness, and compressive strength of calcium-enriched-mixture cement	Brazilian Journal of Oral Sciences	23	23		2024
208) Tayebe Taghizade, **Alireza Akbarzadeh Baghban**, Nasrin Navab Safa	The effect of cold plasma on the treatment of external otitis: an experimental study in rats	AMB Express	14:101	14:101	1-7	2024
209) Mohammadreza Vatankhah, Omid Dianat, Nazanin Zargar, Saeid Gharibian Bejestani, **Alireza Akbarzadeh Baghban**, Shiva Shojaeian	Efficacy of QuickSleeper Intraosseous Injection of 4% Articaine in Mandibular First Molars With Symptomatic Irreversible Pulpitis: A Randomized Controlled	*Anesthesia Progress*	71:3	71:3		2024

	Trial					
210) Vatankhah M, Ashraf H, Jamalian F, Talebi S, **Akbarzadeh Baghban** A, Khosravi K, Zargar N	Success of nonsurgical endodontically treated posterior teeth with complex restorative/prosthodontic treatments: A retrospective study	*IEJ*	19(4)	19(4)	263-269	2024
211) Tahere Abbasi Asl, Farid Zayeri, Masoud Fallahinejad Ghajari, Narjes Amiritehranizadeh, Maryam Heydarpour Meymeh, Erfan Ghasemi, **Alireza Akbarzadeh Baghban**	A comparison of the effects of ketaminemidazolam and ketamine-propofol combinations on vital signs of non-cooperative children with dental diseases in a crossover study with repeated measurements: The Bayesian approach	Journal of Oral Health and Oral Epidemiology				2024
212) Parsa Salemi, Seyed Majid Hosseini, Khosro Khademi Kalantari, Sara Fereydounnia, **Alireza Akbarzadeh Baghban**	The Immediate Effect of Trigger Point Dry Needling on Postural Stability and Functional Performance in Athletes with Chronic Ankle Instability	*Iran Red Crescent Med J*			1-9	2024
213) Maryam Saffarizadeh, Saeed Rahmani, **Alireza Akbarzadeh Baghban**, Mohammad Ghassemi Broumand	Effect of astigmatism and spherical equivalent correction on contrast sensitivity	*Int J Ophthalmol*	Vol. 17, No. 12	Vol. 17, No. 12	1-5	Dec. 18, 2024
214) Zahra Goodarzi, Ali Asghar Jamebozorgi, Ashkan Irani, **Alireza Akbarzadeh Baghban**, Aliyeh Daryabor	Effect of visual biofeedback on fine motor function and activity daily of life in stroke patients: A pilot study	Journal of Bodywork & Movement Therapies	41	41	109-114	2025
215) Ali Azadi, Parsa Eftekhari Moghadam, Fazele Atarbashi Moghadam, Parham Hazrati, **Alireza Akbarzadeh Baghban**, Reza Amid	Adjunctive therapy for root coverage with concentrated growth factor versus platelet-rich fibrin membranes: a systematic review and bayesian network meta-analysis	*Clinical Oral Investigations*				2024
216) Farnoush Khosravi; Minoo Kalantari; Marzieh Pashmdarfard; Hamid Reza Rostami; **Alireza Akbarzadeh Baghban**, Faezeh Heidari Beni	Is School Function in Children with Down Syndrome the Same as Their Normally Developing Peers? A Preliminary Study	Journal of Rehabilitation Sciences and Research			53-58	2025
217) Marzieh Mortezanejad, Zahra Ebrahimabadi, Abbas Rahim, Ali Maleki, **Alireza Akbarzadeh Baghban**, Fatemeh Ehsani	Postural adjustment and muscle activity during each phase of gait initiation in chronic ankle instability: an observational study	*BMC Sports Science, Medicine and Rehabilitation*	16:248			2024
218) Afsaneh Rahmati, Farshad Seyedein, Omid	Effect of Calcium Hydroxide Versus Double Antibiotic Paste	*International Journal of Dentistry*				2024

Dianat, Sara Saedi, Golriz Rostami, **Alireza Akbarzadeh Baghban**,Shima Sabertahan, Majid Kazem	on Endodontic Treatment Outcomes in Teeth With Large Periapical Lesions: A Triple-Blind Randomized Clinical Trial					
219) Mahdi Afshar Safavi, Hoda Niknam, Farshad Okhovatian, **Alireza Akbarzadeh Baghban**, Sedigheh Sadat Naimi, Mohammad Mohsen Roostayi	The Effect of Physiotherapy on Erectile Dysfunction Secondary to Prostatic Adenectomy: A Randomized Control Trial Study	*ANDROLOGY*	21(5)	21(5)	331-339	September-October 2024
220) Ali Azadi, Parham Hazrati, Ashkan Tizno, Fatemeh Rezaei, **Alireza Akbarzadeh Baghban**, Reza Tabriz	Bone expansion as a horizontal alveolar ridge augmentation technique: a systematic review and meta-analysis	*Oral and Maxillofacial Surgery*			29-32	2025
221) Saeid Abdi, Haleh Kangari, Saeed Rahmani, **Alireza Akbarzadeh Baghban**, Zahra Kamary Rad1	Is the convergence insufficiency symptom survey applicable to elderly individuals?	BMC Ophthalmology	25:28			2025
222) Simin Dehghani, Marzieh Pashmdarfard, Zahra Pashazadeh Azari, **Alireza Akbarzadeh Baghban,** Sima Dehghani, Navid Mirzakhani Araghi	Sensory Diet Program Through In-Person and Tele-Occupationa Therapy in Children with Autism Spectrum Disorder: A Single-Blind Randomized Controlled Trial	Journal of Modern Rehabilitation	19(1)	19(1)	30-40	January 2025
223) Nemati H, Niknam H, Khademi Kalantari Kh, **Akbarzadeh Baghban A**, Jalili N	Effects of Core Stability and Mckenzie Exercises in Low Back Pain with Extension Preference.	Journal of Modern Rehabilitation	19(1)	19(1)	62-70	January 2025
224) Mehregan Far B, Naimi SS, Abedi M, Raeissadat SA, Beheshti Monfared M, **Akbarzadeh Baghban A**	Immediate Respiratory Warm-Up Effect on Dynamic Inspiratory Muscle Strength in Cardiac Surgery Candidates.	Journal of Modern Rehabilitation	19(1)	19(1)	98-105	January 2025
225) Leyla Roghanizadeh, Hassan Torabzadeh, Ardavan Parhizkar, **Alireza Akbarzadeh Baghban,** Saeed Asgary	Effect of Manipulation Methods and Storage Environments on the Microstructural, Chemical, and Mechanical Properties of Calcium-Enriched Mixture Cement	*International Journal of Biomaterials*				2025
226) Seyedeh Sareh Saeed, Mahnaz Hejazi-Shirmard, **Alireza Akbarzadeh Baghban**, Jefferey Jutai, Mehdi Rezaee	Translation and validation of the Persian version of "The Psychosocial Impact of Assistive Devices Scale" in patients with neurological disorders	*ASSISTIVE TECHNOLOGY*	VOL. 37, NO. S1	VOL. 37, NO. S1	125-130	2025
227) Leyla Roghanizadeh, Saede Atarbashi Moghadam,	Lip and oral cavity cancer in Iran from 1990 to 2019 based on the	***Scientific Reports***				2025

Fatemeh Masaebi, **Alireza Akbarzadeh Baghban**	global burden of disease study					
228) Bahareh Mehregan Far, Sedigheh Sadat Naimi, Seyed Ahmad Raeissadat, Mohsen Abedi, Parsa Salemi, Mahmood Beheshti Monfared, **Alireza Akbarzadeh Baghban**, Hasan Shamsi	Assessing the Reliability of the Dynamic-Index of Inspiratory Muscle Strength in Cardiac Surgery Candidates	Journal of Modern Rehabilitation				2025
229) Marzieh Mortezanejad, Zahra Ebrahimabadi, Abbas Rahimi, Fatemeh Ehsani, Ali Maleki, **Alireza Akbarzadeh Baghban**	The Relationship Between the Kinetic Parameters, Electromyography Activity, and Kinesiophobia Among Copers, Chronic Ankle Instability, and Healthy Subjects During Gait Initiation: A Cross-Sectional Study	Journal of Sport Rehabilitation				2025
230) Zahra Sadaghiani, Nahid Tahan, Soheila Ganjeh, **Alireza Akbarzadeh Baghban**, Ali Khoshdel, Ali Shoeibi	Evaluating the Impact of Adding Lee Silverman Voice Treatment BIG into Routine Physiotherapy on Both Motor and Nonmotor Functions in Individuals with Parkinson's Disease	Dubai Medical Journal	8(1)	8(1)	12-22	2025
231) Asma Hemmati Qaracheh, Mahnaz Hejazi-Shirmard, **Alireza Akbarzadeh Baghban**, Mehdi Rezaee	Occupational balance and caregiver burden among caregivers of individuals with spinal cord injuries	The Journal of Spinal Cord Medicine			1-6	2025
232) Mina Hashempour Alooche, Aliasghar Jamebozorgi, **Alireza Akbarzadeh Baghban**, Mahnaz Hejazi-Shirmard, Mohammad Amin Dehghan Manshadi	Effect of physical activities on cognition and the ability to perform a dual task in children with autism spectrum disorder: a randomized clinical trial	*Journal of Bodywork & Movement Therapies*	43	43	416-423	2025
233) Parisa Ghadiri Harati , Seyed Majid Hosseini , Atiyeh Javaheri , Farideh Dehghan Manshadi , **Alireza Akbarzadeh Baghban**	Prevalence of Lower Urinary Tract Symptoms in Pregnant Women in Yazd, Iran: A Cross-Sectional Study	***Cureus***				2025
234) Beheshte Malekafzali, Mina Biria, Mandana	A Comparative Study of α-Defensin 3 and Cathepsin G	***Shiraz E-Med J.***	26(6)	26(6)		2025

Sattari, Mansooreh Soltani, **Alireza Akbarzadeh Baghban**	Concentrations in the Saliva of Children with Early Childhood Caries and Caries-Free Children					
235) Azadeh Borna, Abdollah Moosavi, Mehdi Akbari, **Alireza Akbarzadeh Baghban**, Hamed Sajedi	I' Wave Auditory Brainstem Response as a Possible Indicator of Noise-Induced Cochlear Synaptopathy	Iran J Child Neurol.	17(3)	17(3)		2025
236) Maryam Mohammadi, Amin Norouzi Fashkhami , **Alireza Akbarzadeh Baghban**	Effect of Hyperbaric Oxygen Therapy in Ankle Sprain: Systematic Review	*Iran Red Crescent Med J.*	32	32	1-8	2025
237) Saeed Asgary, **Alireza Akbarzadeh Baghban**, Fatemeh Mahmoudi Afsah	Global Burden of Dental Caries and Oral Disorders: A 31-Year Comparative Analysis of Trends in Iran, North Africa and Middle East	Archives of Iranian Medicine	28(6)	28(6)	324-333	2025
238) Sadra Ashrafi, Hamid Ahmadieh, Kia Bayat, **Alireza Akbarzadeh Baghban**, Ali Azadi, Mohammad Hasan Shahriari, and Hamideh Sabbaghi	Diagnostic Accuracy of AI Models in Detecting Different Inherited Retinal Diseases: A Systematic Review and Meta-Analysis	Transl Vis Sci Technol	14(7):22	14(7):22		2025
239) Amirreza Razzaghipour, Majid Ashrafi, Nayiere Mansouri, **Alireza Akbarzadeh Baghban**	Comparison of Sustained and Selective Auditory Attention Between 8 - 11 Years Old Children with Cochlear Implant and Normal Children	Indian Journal of Otolaryngology and Head & Neck Surgery				2025
240) Tayebe Taghizade, Saeid Farahani, Ali Kouhi, Ali Balooch, **Alireza Akbarzade baghban**, Mohammad Esmaili	Hyperspectral Imaging Tympanoscope: System Development and preliminary Study for Assessment of Its Potential as a Diagnostic Tool	Auditory and Vestibular Research				2026
241) Mahdi Azizi, Farnaz Fathollahzadeh, Ahmadreza Nazeri, Mercede Erfanian, **Alireza Akbarzadeh Baghban**, Parvin Dibajnia, Behrooz Mahmoodi-Bakhtiari & Aazh Hashir	Hyperacusis impact questionnaire: translation and psychometric evaluation of the Persian version	International Journal of Audiology				31 Aug 2025
242) Parisa Ghadiri Harati, Seyed Majid Hosseini, Atiyeh Javaheri, Farideh Dehghan Manshadi, **Alireza Akbarzadeh Baghban**	Effectiveness of pelvic floor muscle training in managing urinary incontinence in pregnant women with and without gestational diabetes mellitus	Turk J Obstet Gynecol	22(3)	22(3)	257-65	2025
243) Mehdi Banan Khojasteh, Minoo Khalkhali Zavieh,	Effect of Biofeedback Training of Hip Muscles on Pain, Muscle	Archives of Rehabilitation	25(3)	25(3)	520-539	2024

Khosro Khademi Kalantari, **Alireza Akbarzadeh Baghban**, Aliyeh Daryabor, Saeed Mikaili	Strength and Their Electromyography in Patellofemoral Pain Syndrome					
244) Telicani F, Khademi Kalantari Kh, Rahimi A, **Akbarzadeh Baghban A**, Omidian MM, Daryabor A.	Relationship Between Psychological and Clinical Outcomes of 12-Week Therapeutic Exercises Following Total Knee Arthroplasty	Archives of Rehabilitation	25(3)	25(3)	500-519	2024
245) Afshin Rahbari, Abbas Rahimi, Khosro Khademi Kalantari, **Alireza Akbarzadeh Baghban**	Changes of Knee Proprioception in Athletes With an Isolated Unilateral Complete Anterior Cruciate Ligament Rupture in a Six-Month Follow-up	Crescent Journal of Medical and Biological Sciences	Vol. 8, No. 4	Vol. 8, No. 4	303–308	2021
246) Saeed Asgary, Leyla Roghanizadeh, Mohammad Jafar Eghbal, **Alireza Akbarzadeh Baghban**, Anita Aminoshariae, Ali Nosrat	Outcomes and predictive factors of vital pulp therapy in a large-scale retrospective cohort study over 10 years	Scientific Reports				2024
247) Nahid Tahan1*, Khosro Khademi-Kalantari2, Mohammad Ali Mohseni-Bandpei3, Saeed Mikaili1, **Alireza Akbarzadeh Baghban,** Shapour Jaberzadeh	Measurement of superficial and deep abdominal muscle thickness: an ultrasonography study	Journal of Physiological Anthropology				2016
248) Amir Ali Akbari S, Alamolhoda SH, **Akbarzadeh Baghban A**, Mirabi P.	Effects of menthol essence and breast milk on the improvement of nipple fissures in breastfeeding women	Journal of Research in Medical Sciences	19	19	629-33	2014
249) Masoumeh Ahadi, Afsaneh Ebrahimi, Saeed Rahmani, **Alireza Akbarzadeh Baghban**	Prevalence of refractive errors and color vision deficiency in a population of industry-workers in Abhar, Iran	Medicine	100:46	100:46		2021
250) Nazanin Zargar, Elnaz Shooshtari, Leila Pourmusavi, **Alireza Akbarzadeh Baghban**, Hengameh Ashraf, Ardavan Parhizkar	Anaesthetic Efficacy of 4% Articaine in Comparison with 2% Lidocaine as Intraligamentary Injections after an Ineffective Inferior Alveolar Nerve Block in Mandibular Molars with Irreversible Pulpitis: A Prospective Randomised Triple-Blind Clinical Trial	Pain Research and Management				2021
251) Parisa Zamani, Khosro Khademi Kalantari, Amin Norouzi Fashkhami,	Efficacy of Treatment Based on the Movement System Impairment Classification	Iran Red Crescent Med J	24(5)	24(5)		2022 May

Alireza Akbarzade Baghban, Mohammad Mehravar, Mohammadjafar Shaterzade Yazdi	in People with Knee Pain: A Study Protocol					
252) Fatemeh Ebrahimi, Haleh Kangari, **Alireza Akbarzadeh Bagheban,** Saeed Rahmani	Effect of polarized sunglasses on visual functions	Int J Ophthalmol	Vol. 18, No. 12	Vol. 18, No. 12	2325-2330	Dec. 18, 2025
253) Mehri Maleki, Mohsen Ahadi, Amirsalar Jafarpisheh, Amin Asgharzadeh, Reyhane Toufan, **Alireza Akbarzadeh Baghban**	Impacts of ITD-based training on auditory-spatial illusion with aging: a combined MMN and behavioral study	*The Egyptian Journal of Otolaryngology*	*41:205*	*41:205*	1-11	2025
254) Samira Bagheri, Parisa Rasouli Fard, **Alireza Akbarzadeh Baghban**	Effect of Audiometric Configuration on Binaural Temporal Fine Strucure Sensitivity in Adults with Sensorneural Hearing Loss	Auditory and Vestibular Research				2026