



Curriculum Vitae

Tabriz University of Medical Sciences (TUOMS)
School of Medicine

Personal Data:

First name: Rezayat

Last name: Parvizi

Nationality: Iranian

Date of birth: 1956

Place of birth: Ardabil

Marital status: married

Specialty: Cardiovascular surgery

Academic rank: Professor

Department/Research Center: *Department of Cardiac Surgery*

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ORCID:



Fields of interest

Minimal, Invasive Cardiac surgery valve Repair
Congenital heart surgery
Aneurysm and dissection innovation in cardiac surgery TAVI,Arch stenting
Cardiac Transplant

Skills: (language, software...)

English

Educational Background:

Date	Degree	Institution	Country
1976-1985	General Medicine	Tabriz University of Medical Sciences,	Iran
1986-1987	Board Certified in General Surgery,	Tabriz University of Medical Sciences	Iran
1989-1989	Board Certified in General Surgery	Shahid Beheshti University of Medical Sciences, Tehran	Iran
1990-1993	Board Certified in subspecialty of Cardio Vascular Surgery	Iran University of Medical Sciences. Tehran	Iran

Sabbaticals:

Start and End Date (month/year)	Details
1996	herfield London
1998	Paris , LE CLUB MITRALE
Cleveland clinic as visitor2006	Cleveland USA
2010 valve symposium	S.T. luck hospital Brussel. Belgium
2011 valve symposium	S.T. luck hospital Brussel. Belgium
	Minimal, Invasive Cardiac surgery valve Repair Congenital heart surgery Aneurysm and dissection innovation in cardiac surgery TAVI,Arch stenting Cardiac Transplant

Thesis

Degree	Title
Board General Surgery	Board Certified in General Surgery,
Board Cardio Vascular Surgery	Board Certified in subspecialty of Cardio Vascular Surgery

Educational experience

Teaching

Date (month/year)	Course Name, Venue (Institution, Address)
	1. Medical students, faculty of Medicine, Tabriz University of Medical Sciences, Iran.
	2. General surgery residents, Faculty of Medicine, Tabriz University of Medical Sciences, Iran.
	3. Cardiac surgery residents, Faculty of Medicine, Tabriz University of Medical Sciences, Iran.
	4. Some teaching experience in Total Quality Management (TQM) especially in customer oriented strategy.
	My Professional Experience Include near 500 Operation per Year as Below: More than 30 Years Full Experience in General Cardiac Surgery (Congenital and Adult) Congenital Operation Include. ASD Primum , ASD2 with right thoracotomy, A-V canal Defect correction, partial and total anomalous pulmonary, Venus connection, Tetralogy of fallout, VSD-PS, VSD pulmonary Artesia, Include Hemograft correction Ebstien anomalous repair, Rastelli-operation, arterial switch operation, Ross operation, total cavo-pulmonary connection. Congenital Diseases –In Adults
	Adult Operation: - Aneurysm and Dissection - Bental Operation – Valve Preservation - All kind of Valve Operation - Repair of Mitral and Tricuspid Valve. Advance Valve Repaire Inclde, Ring Annulo Plasty in Ischemic and Myxomatous Disease - Replacement–Include Biologic, Stent less (Perceval) - Hemograft - Coronary Operation – Beating and CPB, Include Radial Artery, - Minimal Invasive Operation. - Redo Operations, Coronary and Valve - Atrial Fibrillation Surgery, Radio Frequency Maze III Ablation. - Pulmonary Thrombo Endartrectomy - Mediastinitis – Management. - Valve Endo Carditis Operations.

Workshop(s)

Date (month/year)	Course Name, Venue (Institution, Address)

Lecture(s) سخنرانی ها

Date (month/year)	Details
2-5 Oct. 2000 Shiraz- Iran.	1. Parvizi R, Afrasiabi A, Hassanzadeh Salmasi S, Salehi R, Report of six heart hydatid cysts. In: 13th International Congress of Geographich

	Medicine and the congress of cardiovascular diseases. 2-5 Oct. 2000 Shiraz- Iran.
Jul 2001,Tehran- Iran	2. <i>Parvizi R</i> , Mehraie A, Hassanzadeh Salmasi S. Discharging of Patients who had Angiography in Cardiac Surgery Wards In:1th Congress of Total Quality Management, Jul 2001,Tehran- Iran
Dec 2002, Tabriz-Iran	3. <i>Parvizi R</i> , Hassanzadeh Salmasi S, Total Quality Management and Customer In: 1th Total Quality Management & Health Sector Reform, Dec 2002, Tabriz-Iran.
23-26 Sep 2003,Tehran-Iran.	4. <i>Parvizi R</i> , Afrasiabi A. Molavipoor A, Hassanzadeh Salmasi S. Assessment of the Hospital Results in Coronary Artery Bypass Graft With and Without Cardiopulmonary Bypass In: The Third Congress Iranian Society of Cardiac Surgeons, 23-26 Sep 2003,Tehran-Iran.
Oct 22-25 1998, Tehran –Iran.	5. Afrasiabi A, Pezeshkian M, <i>Parvizi R</i> , Boroumandan F, Minimally invasive aortic valve and subaortic valve surgery via partial sternotomy in: 11th congress of Iranian heart association in collaboration with Oct 22-25 1998, Tehran –Iran.
Aug, 26-27, 1998.	6. Hejazi S, <i>Parvizi R</i> , Jelvegari M, Garjani A, Azizian P, Formulation of cardioplegia amuple and comparison with foreigner sample In: 6th congress of pharmaceutical sciences of Iran Aug, 26-27, 1998.
Oct 31 Nov 3, 2000, Tehran Iran.	7. Salehi R, <i>Parvizi R</i> , Implication of Atrial fibrillation after coronary artery bypass surgery In: 12th congress of Iranian heart association in collaboration with myoclinic ... Oct 31 Nov 3, 2000, Tehran Iran.
23-26 Sep 2003, Tehran-Iran.	8. <i>Parvizi R</i> , Afrasiabi A. Sohrabi B. Hassanzadeh Salmasi S, Molavipoor A, Statistical Search of Mitral and Aortic Valve replacement in the Shahid Madani Heart Hospital In: The Third Congress Iranian Society of Cardiac Surgeons, 23-26 Sep 2003, Tehran-Iran.
12-15 February 2003, Kuala Lumpur, Malaysia.	9. <i>Parvizi R</i> , Varshochi M, Neghargar S, Hassanzadeh Salmasi S. Mediastinitis Following Median Sternotomy After Open Heart Surgery In: 11th Annual Meeting of the Asian Society for cardiovascular surgery. 12-15 February 2003, Kuala Lumpur, Malaysia.
12-15 February 2003, Kuala Lumpur, Malaysia.	10. <i>Parvizi R</i> , Negargar S, Hassanzadeh Salmasi S, Torabi E. Native valve endocarditis in cardiac patients. In: 11th Annual Meeting of the Asian Society for cardiovascular surgery. 12-15 February 2003, Kuala Lumpur, Malaysia.
12-15 February 2003, Kuala Lumpur, Malaysia.	11. Afrasiabi A, <i>Parvizi R</i> , Hassanzadeh Salmasi S, Comparison of intermittent antegrade warm blood versus cold crystalloid cardio plegia. In: 11th Annual Meeting of the Asian Society for cardiovascular surgery. 12-15 February 2003, Kuala Lumpur, Malaysia.
11-14 Jun 2004, Mashhad-Iran.	12. <i>Parvizi R</i> , Rahbani M, Hassanzadeh Salmasi S, Safavi M. Relationship Between Microalbuminuria and Extension of Coronary

	Atherosclerotic Lesions In: 6th National Congress on Cardiovascular Update, 11-14 Jun 2004, Mashhad-Iran.
23-26 Nov 2004, Tehran-Iran.	13. <i>Parvizi R</i> , Magamipoor N, Aslanabadi N, Safaei N, Hassanzadeh Salmasi S, Outcome of Operation in Aortic Dissection 10 Years Experience In:14th Congress of Iranian Heart Association, 23-26 Nov 2004, Tehran-Iran.
12-15 April 2004; Istanbul, Turkey.	14. <i>Parvizi R</i> , Molavipoor A, Hassanzadeh Salmasi S. Comparison of Hospital Results in Coronary Artery Bypass Graft with On Pump and Off Pump In: 12th Annual Meeting of the Asian Society for cardiovascular surgery. 12-15 April 2004; Istanbul, Turkey.
12-15 April 2004; Istanbul, Turkey.	15. <i>Parvizi R</i> , Montazeri V. Jodati A. Hassanzadeh Salmasi S, Molavipoor A, Magamipoor N. Cardiac Hydatosis Report of 10 Cases In: 12th Annual Meeting of the Asian Society for cardiovascular surgery. 12-15 April 2004; Istanbul, Turkey.
12-15 April 2004; Istanbul, Turkey.	16. Hassanzadeh Salmasi S, <i>Parvizi R</i> . Afrasiabi A. A Study on Prophylactic Usage of Antibiotics in Patients Undergoing Coronary Artery Bypass In: 12th Annual Meeting of the Asian Society for cardiovascular surgery. 12-15 April 2004; Istanbul, Turkey.
23-26 Nov 2004; Tehran, Iran.	17. Mirinejad M, Aslanabad N, <i>Parvizi R</i> , Ghaffari S:The role of TEE during operation on modifying the procedure of surgery in patients undergoing mitral valve operations. 14th Congress of Iranian Heart Association in collaboration with British Cardiac Society, 23-26 Nov 2004; Tehran, Iran.
5-8 Feb 2005;Chiang Mai,Thailand.	18. <i>Parvizi R</i> , Hassanzadeh Salmasi S, Survey Outcome of Operation in Aortic Dissection 10 Years Experience In: 13th Annual Meeting of the Asian Society for cardiovascular surgery. 5-8 Feb 2005; Chiang Mai, Thailand.
5-8 Feb 2005; Chiang Mai, Thailand.	19. <i>Parvizi R</i> , Rahbani M, Hassanzadeh Salmasi S, Khatebi F. Comparison of Cardiac Enzymes Pattern and Levels of Troponin I in Serum After Coronary Artery Bypass Grafting By on Pump and off Pump Techniques In: 13th Annual Meeting of the Asian Society for cardiovascular surgery. 5-8 Feb 2005; Chiang Mai, Thailand.
1-20 June 2005. Tehran- Iran.	20. <i>Parvizi R</i> , Akbarzadeh F, Maghamipour N, Hassanzadeh Salmasi S, Surgical radiofrequency MAZE III ablation for treatment of atrial fibrillation during open heart surgery. In 7th national congress on cardiovascular update. 1-20 June 2005. Tehran- Iran.
surgery 1-20 June 2007. Athens- Greece.	21. <i>Parvizi R</i> , Javadzadeghan H, Sajjadih A, Hassanzadeh S. Myocardial Bridge: Surgical outcome and midterm follow up: In 4th International meeting of the Onassis cardiac surgery center current advences in cardiac surgery 1-20 June 2007. Athens- Greece.
20-23 Nov 2007. Tehran- Iran.	22. Mehrvar K, Farhudi M, <i>Parvizi R</i> , Bilehjani E, Tarzamni M, Safaiyan A, Assessment of neurocognitive impairment after off pump

	and on pump techniques for coronary artery bypasses graft surgery In: 5th International congress of the iranian society of cardiac surgeons 20-23 Nov 2007. Tehran- Iran.
20-23 Nov 2007. Tehran- Iran.	23. <i>Parvizi R, Varshouchi M, Azarfarin R, Alizadeh asl A, Surgical management for active infective endocarditis: A single hospital 10 years experience In: 5th International congress of the iranian society of cardiac surgeons 20-23 Nov 2007. Tehran- Iran.</i>
10-12 Dec 2008. Mashhad - Iran.	24. <i>Parvizi R, Afrasiabi A, Toufan M, Salehi R, 15 years experience of acute aortic dissection operation in shahid madani heart hospital In: 5th Razavi International aortic symposium 10-12 Dec 2008. Mashhad - Iran.</i>
15-18 April 2010. Izmir - Turkey.	25. <i>Parvizi R, Akbarzadeh F, Safaie N, Surgical radiofrequency MAZE III ablation for treatment of atrial fibrillation during valvular heart surgery. In 59th international congress in conjunction. 15-18 April 2010. Izmir - Turkey.</i>
24-27 April 2018 Shiraz- Iran.	8th international kowsar hospital congress
27Feb-1 march2019 Tehran- Iran.	7th Iranian Joint cardiovascular Congress
11-14 Sep 2019	XVIII international Eurasian congress of surgery and hepatogastroenterology 11-14Sep 2019
7-9 June 7-9,2019 Baku	Baku Heart Days 6 th international Congress of Azerbaijan Society for Cardiovascular Surgery7-9June 7-9,2019
8-10 Jan, 2020. Tehran- Iran.	28. 7th international Congress of Critical care
28 May 2021 Shahid Beheshti University of Medical Sciences	Diagnostic and therapeutic measures for aortic stenosis اقدامات تشخیصی و درمانی تنگی آئورت
6 August 2021 انجمن علمی جراحان قلب ایران	Step-by-step with technical and practical tips for Percival sutureless aortic valve replacement
13 August 2021 انجمن علمی جراحان قلب ایران	Technical challenges in cardiac surgery
26 November 2021 By Tabriz University of Medical Sciences	Updates in the diagnosis and treatment of heart failure
14-16 June 2023/ Tehran- Iran. Rajaei Conference Center	The 8th Iranian Cardiovascular Joint Congress
19-22 September 2023 Olympic Hotel / Tehran- Iran.	23rd international congress on cardiovascular updates

24-26 Aprill 2024 / Tehran- Iran. Rajae Conference Center	9th Iranian Joint Cardiovascular Congress Scientific Program
3-5 July 2024/ Tabriz- Kaya Hotel	The Third Iranian Congress of Acute Coronary Syndromes

Research Activities:
Research areas, Interests

7th iraninan joint cardiovascular congress
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Books:

N	Title	authors	Publisher	Authorship/ Translation/
1.	<i>Quality in Health Care Published</i>			1. Translated the textbook of <i>Total Quality in Health Care Published</i> In: Medical University of Tabriz, June 2002.
2.	<i>Healthcare Strategic Planning</i>			2. Translated the textbook of <i>Healthcare Strategic Planning</i> In: Medical University of Tabriz, June 2004.

Selected articles: مقالات برگزیده

N	Title	authors	Journal	Year	Indexed in (Scopus, Medline, WOS...)
1.	Evaluation of doppler-echocardiography of carbomedics prosthetic valve in mitral position	Samadikhah J, Hakim H, Parvizi R,	In: <i>Medical Journal of Tabriz University of medical sciences and health services</i> , Vol. 36, 1998.	1998	NCBI
2.	Massive air emboli during open heart surgery "Reporting three cases"	Parvizi R, Afrasiabi A, Hakim H, Bromandan F	In: <i>Medical Journal of Tabriz University of medical sciences and health services</i> . Vol.34 (46), 2000.	2000	Google Scholar
3.	Mediastinitis following median sternotomy A 4 year review	Parvizi R, Varshochi M, Negargar S, Hassanzadeh S,	In: <i>Iranian Heart Journal</i> . Vol.3:2, 2002.	2002	Google Scholar
4.	Coarctation of Aortic Arch with Aneurysm	Parvizi R, Negargar S, Hakim H, Afrasiabi A, Kohsoltani Y, Hassanzadeh S,	In: <i>Iranian Heart Journal</i> , Vol.3:3,2002.	2002	Google Scholar

5.	Relieving pain with (TENS) after midsternotomy and open heart surgery	Hassanzadeh S, Afrasiabi A, Pezeshkin H, <i>Parvizi R.</i>	In: <i>Medical journal of Tabriz University of medical sciences and health services</i> Vol. 41,42,2000.	2000	NCBI
6.	ACTIVE VALVE ENDOCARDITIS IN PATIENTS ADMITTED TO CARDIOVASCULAR DEPARTMENT IN SHAHID MADANI HOSPITAL, TABRIZ	R PARVIZI, S NEGARGAR, B NAGILI, E TORABI	MEDICAL JOURNAL OF TABRIZ UNIVERSITY OF MEDICAL SCIENCES	2002	Google Scholar
7.	COARCTATION OF AORTIC ARCH WITH ANEURYSM	R PARVIZI, S NEGARGAR, H HAKIM, A AFRASIABI, SY KOUH, ...	IRANIAN HEART JOURNAL (IHJ)	2002	Google Scholar
8.	Comparison of serum markers of myocardial ischemia in coronary artery bypass grafting by on pump and off pump techniques	<i>Parvizi R</i> , Rahbani M, Samadi N, Khatibi F	In: <i>Medical Journal of Islamic Academy of Sciences</i> , Vol.13:3, 2003.	2003	Google Scholar
9.	A study on prophylactic usage of antibiotics in patients undergoing coronary artery bypass grafts..	Hassanzadeh S, <i>Parvizi R</i>	<i>Medical Journal of Tabriz University of medical sciences.</i> Vol.59, 2003.	2003	Google Scholar
10.	Effects of cardiac rehabilitation in patients after coronary artery bypass grafting,	Farahani M, Shakouri K, <i>Parvizi R</i> , Jodati A,	In: <i>Medical Journal of Tabriz University of medical sciences.</i> Vol.59, 2003.		Google Scholar
11.	Assessment of institutional factors, effective on medical staff.	<i>Parvizi R</i> , Hassanzadeh Salmasi S, Sedagat K, Karimi M,	<i>Quality & Management Journal</i> , spring 2003; 9: 24-30.	2003	Google Scholar
12.	Comparison of Cardiac Enzymes Pattern and Levels of Troponin in Serum After Coronary Artery Bypass Grafting By On Pump and Off Pump Techniques	<i>Parvizi R</i> , Rahbani M, Hassanzadeh Salmasi S, Khatebi F.	<i>Medical Journal of Tabriz University of Medical Sciences</i> , 2003; 61:17-21.	2003	Google Scholar
13.	Intraaortic balloon pump application from 1998-2000 in Shahid Madani Heart Hospital.	<i>Parvizi R</i> , Ghaffari S, Hassanzadeh S, Molavipour A, Safaei N	<i>Medical Journal of Tabriz University of medical sciences.</i> Vol.60, 2004.	2004	Google Scholar
14.	Relationship between micro albuminuria and extension of coronary	<i>Parvizi R</i> , Rahbani M, Hassanzadeh Salmasi S, Safavi M.	<i>Azerbaijan Carrah Va Qastroenteroloqlarin Assosiasiyasi.</i> 2005;	2005	Google Scholar

	atherosclerotic lesions.		1:83-85.		
15.	Implications of trial fibrillation after coronary artery bypass surgery.	Salehi R, <i>Parvizi R</i> , Hassanzadeh S.	<i>Iranian Heart Journal</i> . 2005; 6(1&2):64-67.		Google Scholar
16.	Samadikhah J. Spontaneous Coronary Artery Dissection in a Young Male: A Case Report and Review of the Literature.	<i>Parvizi R</i> , Sohrabi B, Hakim H, Aslanabadi N, Samadikhah J.	<i>Iranian Heart Journal</i> . 2005; 6(1&2): 89-91.	2005	Google Scholar
17.	Surgical Radiofrequency MAZE III Ablation For Treatment Of Atrial Fibrillation During Open Heart Surgery	<i>Parvizi R.</i> , Akbarzadeh F.	<i>The Journal of Tehran Heart Center</i> .2006; 1(1):23-27.	2006	Google Scholar
18.	Comparison of Early results of Limited thoracotomy versus complete sternotomy in atrial septal defect closure:	<i>Parvizi R</i> , Hashemzahi M, Hassanzadeh Salmasi S, Safai N.	<i>Saudi Medical Journal</i> .2006;27(5):742-46.	2006	Google Scholar
19.	Myocardial bridge: Surgical Outcome and Midterm Follow up:	<i>Parvizi R</i> , Javadzadeghan H, Sajjadih A, Hassanzadeh S.	<i>Saudi Medical Journal</i> . 2006; 27(10): 1530-33.	2006	Google Scholar
20.	Effects of ultra-low dose aprotinin on reducing the need for blood transfusion in cardiac surgery: double blind randomized clinical trial:	<i>Parvizi R.</i> , Azarfarin R., Hassanzadeh Salmasi S.	<i>Saudi Medical Journal</i> 2007; 28(1):49-53.	2007	Google Scholar
21.	Cardiac Echinococcosis Surgical Treatment and Results in 10 Cases	<i>Parvizi R</i> , Jodati A, Montzeri V, Hassanzadeh Salmasi S, Varshochi M.	<i>Iranian Heart Journal</i> . 2006; 7(4):67-70.	2006	Google Scholar
22.	Survey of Operative Outcome for Aortic Dissection	<i>Parvizi R</i> , Maghamipour N, Safaei N, Hassanzadeh S.	<i>Saudi Medical Journal</i> .2007; 28(5): 477-479.	2007	Google Scholar
23.	Oxidative Stress and Homocysteine Metabolism following Coronary Artery Grafting by On Pump and Off Pump CABG Techniques.	<i>Parvizi R</i> , Rahbani M, Hassanzadeh S.	<i>Rawal Medical Journal</i> . 2007; 32(1): 3-7	2007	Google Scholar
24.	Preoperative transcranial and carotid Doppler study in coronary artery bypass graft patients	Farhoudi M, <i>Parvizi R</i> , Bilehjani E, Tarzamni M, Mehrvar K, Safaiyan A.	<i>Neurosciences</i> . 2007; 12(1):42-45.	2007	Scopus- Google Scholar PubMed-ISI
25.	Assessment of the hospital results in Coronary	<i>Parvizi R</i> , Safaei N, Hassanzadeh	<i>Rawal Medical Journal</i>		

	Artery Bypass Graft with and without cardiopulmonary bypass	Salmasi S, Mahmoudian R.	2007; 32(2):139-41.	2007	Google Scholar
26.	Surgical management for active infective endocarditis: a single hospital 10 years experience	Parvizi R, Varshouchi M, Azarfarin R, Alizadeh A, Mahmoudian R.	Rawal Medical Journal 2007; 32(2): 168-72.	2007	Google Scholar
27.	Comparison of arterial and venous blood gas values in cardiac surgery	Parvizi R, Safaei N, Neghargr S, Rasouli S.	Rawal Medical Journal 2008;33(1):29-32.	2008	Scopus- Google Scholar
28.	A case of Aspergillus fumigatus mediastinitis after heart surgery in Madani Heart Center, Tabriz, Iran.	Ghotaslou R, Parvizi R, Safaei N, Yousefi S.,	Prog Cardiovasc Nurs. 2008 summer; 23(3):133-5.	2008	Scopus- Google Scholar
29.	The Role of ransesophagus Echocardiography in Diagnosis and Treatment in a Series of Patients with Chronic Thromboembolic Pulmonary Hypertension	Toufan M, Parvizi R, Pourafkari L	Journal of Cardiovascular and Thoracic Research 2009; 1(2):41-44.	2009	Google Scholar
30	Prognostic Value of High Sensitive C-Reactive Protein when Combined with LDL-C/HDL-C Ratio in Detection of Coronary Artery Events	Parvizi R, Rahbani Nobar M, Hassanzadeh S, Eidari G, Ebrahimian T	J Mashhad School Nurs Midw 2009; 9 (1): 45-50.	2009	
31.	Delayed presentation of post Traumatic aortic false aneurysm with chronic cough	Ghaffari S, Parvizi R, Pourafkari L.	Am J Med Sci. 2009; 338 (6):525-6.	2009	Scopus- Google Scholar PubMed-ISI
32.	One Years Clinical Outcome after Coronary Artery Bypass Graft with and without Cardiopulmonary Bypass:	Parvizi R, Safaie N, Molavipoor, Hassanzadeh S,	Journal of Cardiovascular and Thoracic Research 2009; 1(3):17-22.	2009	Google Scholar
33.	Hepatitis A Virus and Coronary Artery Diseases	Ghotaslou R, Aslanabdi N, Parvizi R,	Journal of Cardiovascular and Thoracic Research 2009; 1(3):43-46.	2009	Google Scholar
34.	Off-pump coronary artery bypass surgery in severe left ventricular dysfunction.	Azarfarin R, Pourafkari L, Parvizi R, Alizadehasl A, Mahmoodian R.	Asian Cardiovasc Thorac Ann. 2010 Feb; 18(1):44-8.	2010	Scopus- Google Scholar PubMed
35.	Neurocognitive impairment after off-pump and on-pump	Farhoudi M, Mehrvar K, Afrasiabi A, Parvizi R, Khalili AA,	Neuropsychiatr Dis Treat. 2010 Nov 19; 6:775-8.	2010	Google Scholar-PubMed

	coronary artery bypass graft surgery - an Iranian experience	Nasiri B, Hashemzadeh K, Ghabili K			
36.	Outcome of coronary artery bypass grafts: comparison between on pump and off pump.	Abdulrahman RI, <i>Parvizi R.</i>	<i>Acta Med Iran.</i> 2010 May-Jun; 48(3):158-63.	2010	Scopus- PubMed
37.	Warfarin Resistance, a Case Report	<i>Parvizi R., Makhdami N., Dinparasti R</i>	<i>Journal of Cardiovascular and Thoracic Research,</i> 2011; 2(4):35-37.	2011	Google Scholar
38.	Comparison of CT angiography and digital subtraction angiography in the diagnosis of aortic coarctation.	Miabi Z, Pourfathi H, Midia M, Midia R, <i>Parvizi R.</i>	<i>Pak J Biol Sci.</i> 2011 Jan 1; 14(1):74-7. <i>Pakistan journal of biological sciences: PJBS</i>	2011	Scopus- Google Scholar PubMed
39.	Scoliosis after thoracotomy/sternotomy in children with congenital heart disease	Feiz HH, Afrasiabi A, <i>Parvizi R,</i> Safarpour A, Fouladi RF	<i>. Indian J Orthop.</i> 2012 Jan; 46(1):77-80.	2012	Scopus- Google Scholar PubMed-ISI
40.	Separham A, Ghaffari S. A coin in the heart,	Pourafkari L, <i>Parvizi R,</i>	<i>Heart Views.</i> 2012 Oct; 13(4):155.	2012	Google Scholar-PubMed
41.	Evaluation of Early and Intermediate Outcomes of Cryo-Maze Procedure for Atrial Fibrillation	Yaghoubi A, Rostamzadeh M, Pezeshkian M, <i>Parvizi R,</i>	<i>Journal of Cardiovascular and Thoracic Research,</i> 2013, 5(2), 55-59.	2013	Google Scholar-PubMed
42.	Simultaneous Operation of Hydatid Cyst of the Heart and Liver:A Case Report	<i>Parvizi R,</i> Namdar H, Bilehjani E, Bayat A, Sheikhalizadeh M,	<i>Journal of Cardiovascular and Thoracic Research,</i> 2013, 5(3), 127-128	2013	Google Scholar-PubMed
43.	Thrombus in transit: traveling from the inferior vena cava to the left ventricle	Salehi R, <i>Parvizi R,</i> Pourafkari L,	<i>Echo Res Pract,</i> 2014, vol. 1 (2), 17-18.	2014	Scopus- Google Scholar PubMed-ISI- Embase , DOAJ
44.	Freedom from atrial fibrillation after cox maze III ablation during follow-up.	Akbarzadeh F, <i>Parvizi R,</i> Safaie N, Karbalaee MM, Hazer-Karzar B, Bagheri B.	<i>Niger Med J.</i> 2015 Jan-Feb; 56(1):59-63.	2015	Google Scholar-PubMed
45.	Large isolated hydatid cyst of the interventricular septum,	Salehi R, <i>Parvizi R,</i> Pourafkari L, Nader D N	<i>Echo Res Pract,</i> March 1, 2015 vol. 2 (1), 15-16.	2015	Scopus- Google Scholar PubMed
46.	An unusual cause of severe tricuspid stenosis	Toufan M, Pourafkari L, <i>Parvizi R,</i> Shokouhi B, Nader ND	<i>Turk Kardiyol Dern Ars.</i> 2016 Jan; 44(1):89.	2016	Scopus- Google Scholar PubMed-ISI

47.	Electrocardiography changes in acute aortic dissection-association with troponin leak, coronary anatomy, and prognosis	Pourafkari L, Tajlil A, Ghaffari S, Chavoshi M, Kolahdouzan K, Parvizi R, Parizad R, Nader ND.	<i>Am J Emerg Med.</i> 2016 Aug;34(8):1431-6.	2016	Scopus- Google Scholar PubMed-ISI
48.	The frequency of initial misdiagnosis of acute aortic dissection in the emergency department and its impact on outcome.	Pourafkari L, Tajlil A, Ghaffari S, Parvizi R, Chavoshi M, Kolahdouzan K, Khaki N, Parizad R, Hobika GG, Nader ND.	<i>Internal and Emergency Medicine</i> 2017, 12(8), pp. 1185-1195.	2017	Scopus- Google Scholar PubMed-ISI
49.	Role of glycogen synthase kinase following myocardial infarction and ischemia-reperfusion,	Ghaderi S, Alidadiani N, Dilaver N, Heidari HR, Parvizi R, Rahbarghazi R, Soleimani-Rad J, Baradaran B.	<i>Apoptosis.</i> 2017;22(7):887-7.	2017	Scopus- Google Scholar PubMed-ISI
50.	Construction and development of a cardiac tissue-specific and hypoxia-inducible expression vector	Ghaderi, S., Alidadiani, N., Rad, J.S., Heidari, H.R., Dilaver, N., Mansoori, B., Rhabarghazi, R., Parvizi, R, Shahgoli, V.K., Baradaran, B.	. 2018, <i>Advanced Pharmaceutical Bulletin</i> , 8(1), pp. 29-38.	2018	Scopus- Google Scholar PubMed
51.	Letter to the editor regarding article, Role of glycogen synthase kinase following myocardial infarction and ischemia-reperfusion	Ghaderi S, Alidadiani N, Dilaver N, Heidari HR, Parvizi R, Rahbarghazi R, Soleimani-Rad J, Baradaran B,	2019. <i>Apoptosis : an international journal on programmed cell death</i> , 24(7-8):541	2019	Scopus- Google Scholar PubMed
52.	Left Atrial Malignant Fibrous Histiocytoma With Right Atrium Invasion,	Toufan, M, Parvizi, R., Reshadati N., Shokouhi B	<i>Caspian J Intern Med</i> , Spring 2019; 10(2):228-230.	2019	Scopus- Google Scholar PubMed
53.	Giant Mass but Small Symptoms; Huge Thrombosis in the Right Atrium Originating From the Superior Vena Cava and Protruding to the Right Ventricle: A Case Report,	Javanshir E., Sadat-Ebrahimi SR., Parvizi R., Toufan M., , Sate H.,	<i>J Med Case Rep</i> . 2019 Oct 19; 13(1):312.	2019	Scopus- Google Scholar PubMed
54.	Evaluation of the Incidence of Chronic Thromboembolic Pulmonary Hypertension 1 Year After First Episode of Acute Pulmonary Embolism: A Cohort Study ,	Rashidi F., Parvizi R., Bilejani E., Mahmoodian B., Rahimi F., Koohi A.,	<i>Lung.</i> 2020 Feb; 198(1):59-64. Member of	2020	Scopus- Google Scholar PubMed
55.	Iranian Society of Cardiac Surgeons COVID-19 Task Force Version II, Restarting Elective Surgeries	Alireza Alizadeh Ghavidel1 ID , Mohammadreza Mirzaaghayan2, Mohammad Ali Yousefnia3, Esmaeil Asdaghpour4, Ramin Baghaei Tehrani5, Naser Jalilifar6,	<i>Journal Cardiovasc Thorac Res</i> , 2020, 12(3), 158-164	2020	ISI(ESCI),Pubmed,Embase

		Hasan Radmehr², Mahmoud Shirzad⁷, Nicholas Austine⁸, Hosein Ahmadi⁷, Zargam Hossein Ahmadi⁹, Abbas Afrasiabi Rad¹⁰, Ahmadali Amirghofran¹¹, Ahmad Amin¹², Zahra Ansari Aval⁵, Kamran Babazadeh¹³, Alireza Bakhshandeh¹⁴, Bahador Baharestani¹⁵, Rezayat Parvizi¹⁰, Amirnaser Jadbabaei⁹, Alireza Jahangirifard¹⁶, Saeed Hoseini¹, Manouchehr Hekmat⁵, Amaanollah Heidari¹⁷, Minoosh Shabani¹⁸, Parham Sadeghipour¹⁹, Mehrdad Salehi¹⁴, Shervin Ziabakhsh Tabari²⁰, Mohammad Abbasi²¹, Maziar Gholampour Dahaki¹⁵, Ata Firouzi¹⁹, Mojgan Laali²², Mohammad Hosein Mandegar²³, Mohsen Mirmohammadsadeghi²⁴, Mohammadali Navvabi Shirazi²⁵, Akbar Nikpajoo²⁶			
56.	Iranian Society of Cardiac Surgeons Position Statement for the treatment of patients in need of cardiac surgery in the COVID-19 pandemic period (Version I)	Esmail Asdaghpour ¹, Ramin Baghaei ², Naser Jalilifar ³, Hassan Radmehr ⁴, Mahmoud Shirzad ⁵, Mohammad Reza Mirzaaghaian ⁴, Mohhamad Ali Yousefnia ⁶, Nicholas Austin ⁷, Alireza Alizadeh Ghavidel ⁸, Zargham Hossein Ahmadi ⁹, Ahmad Ali Amirghofran ¹⁰, Ahmad Amin ¹¹, Kamran Babazadeh ¹², Rezayat Parvizi ¹³, Saeid Hosseini ¹⁴, Amir Nasser Jadbabaei ⁹, Alireza Jahangirifard ¹⁵, Manouchehr Hekmat ², Minoosh Shabani ¹⁶, Parham Sadeghipour ¹⁷, Mohammad Abbasi Tashnizee ¹⁸, Maziar Gholampour Dehaki ⁸, Ata Firouzi ¹⁷, Mohsen Mirmohammadsadeghi ¹⁹, Akbar Nikpajouh ²⁰	Multidisciplinary Cardiovascular Annals: 2020, 11 (1); e104296	2020	Google Scholar

57.	A novel inflammatory signaling pathway in patients with slow coronary flow: NF-κB/IL-1beta/nitric oxide	Neda Roshanravan ¹ , Alireza Namazi Shabestari ² , Naimeh Mesri Alamdari ³ , Alireza Ostadrahimi ⁴ , Ahmad Separham ¹ , Rezayat Parvizi ¹ , Mohammad Asghari Jafarabadi ⁵ , Mahshid Ghodrat ¹ , Moloud Akbarzadeh ⁶ , Mohammad Naemi ⁴ , Mahdiyeh Khabbaz Koche Ghazi ⁴ , Amir Hadi ⁷ , Samad Ghaffari ⁸	Cytokine	2021	Indexed in: ISI , Scopus , PubMed , Embase
58.	Outcome of Surgery for Chronic Thromboembolic Pulmonary Disease without Pulmonary Hypertension	Farid Rashidi ¹ , Rezayat Parvizi ² , Eisa Bilejani ² , Babak Mahmoudian ³ , Ata Koochi ¹	Thoracic and Cardiovascular Surgeon		Indexed in: ISI , Scopus , PubMed , Embase
59.	The effect of conjugated linoleic acid supplementation on oxidative stress markers: A systematic review and meta-analysis of randomized controlled trials	Wanich Suksatan ¹ , Husna Dharma Putera ² , Adnan Hashim Abdulkadhim ³ , Ali Thaeer Hammid ⁴ , Jamshid A Ismailov ⁵ , Behrooz Jannat ⁶ , Rezayat Parvizi ⁷ , Fatemeh Izadi ⁸	Clinical Nutrition ESPEN	2022	Indexed in: ESCI (ISI) , Scopus , PubMed , Embase
60.	Single-Center Experience of Pulmonary Endarterectomy for Chronic Thromboembolic Pulmonary Hypertension: The Results from the Tabriz University Medical Sciences (TUMS) CTEPH Program	Rezayat Parvizi ¹ , Eisa Bilehjadi ¹ , Babak Mahmoudian ² , Ata Koochi ³ , Hooriah Shojaan ³ , Khalil Ansarin ³ , Farid Rashidi ³	Thoracic and Cardiovascular Surgeon	2023	Indexed in: ISI , Scopus , PubMed , Embase
61.	Novel Aortic Valve Replacement Technique for Reducing Complete Heart Block	Neda Roshanravan ¹ , Faezeh Tarighat ² , Sara Pahlavan ³ , Mahdi Parvizi ⁴ , Erfan Banisefid ⁵ , Somayeh Abolhasani ⁶ , Amir Hadi ⁷ , Rezayat Parvizi ¹	Journal of Tehran University Heart Center	2023	Indexed in: Scopus , PubMed , Embase , DOAJ
62.	Vegetation Formation and Aortitis as a Possible Sequela of COVID-19 in a Patient with an Aortic Stent: A Case Report	Toufan Tabrizi, M., Parvizi, R., Javanshir, E.	Journal of Tehran University Heart Center	2023	Indexed in: Scopus , PubMed , Embase , DOAJ
63.	Carotid artery stenting prior to coronary artery bypass grafting in patients with carotid stenosis: Clinical outcomes	Reza Mohammadian ¹ , Ali Tarighatnia ² , Ehsan Sharifipour ³ , Eskandar Nourizadeh ² , Rezayat Parvizi ⁴ , Camille T Applegate ⁵ , Nader D Nader ⁶	Interventional Neuroradiology	2023	Indexed in: ISI , Scopus , PubMed , Embase

64.	Laser-Produced Cavitation Bubble Behavior in Newtonian and Non-Newtonian Liquid Inside a Rigid Cylinder: Numerical Study of Liquid Disc Microjet Impact Using OpenFOAM	Amirhossein Hariri ¹ , Mohammad T. Shervani-Tabar ^{1,*} and Rezayat Parvizi ²	Micromachines		Indexed in: ISI , Scopus , DOAJ
65.	Unilateral Chronic Thromboembolic Pulmonary Disease: Do Patients Benefit From Thromboendarterectomy? Case Series From Three CTEPH Centres	Farid Rashidi ¹ , Bedrettin Yıldızeli ² , Rezayat Parvizi ³ , Serpil Tas ⁴ , Schnaz Olgun Yıldızeli ⁵ , Bülent Mutlu ⁶ , Eisa Bilehjani ³ , Babak Mahmoudian ⁷ , Hooman Bakhshandeh ⁸ , Seyed Ali Mousavi-Aghdas ⁹ , Gustavo A Heresi ¹⁰	Heart, Lung and Circulation	2024	Indexed in: ISI , Scopus , PubMed , Embase
66.	Massive primary pulmonary artery rhabomyosarcoma: A case report	Farid Rashidi ¹ , Eissa Bilehjani ² , Seyed Ali Mousavi-Aghdas ¹ , Rezayat Parvizi ³	Romanian Journal of Internal Medicine	2024	Indexed in: ESCI (ISI) , Scopus , PubMed
67.	Risk factors for atherosclerotic cardiovascular disease (ASCVD) in healthcare professionals of Azar Cohort Study: A cross-sectional Study	Neda Roshanravan ^{1,2}  , Helda Tutunchi ³ , Rezayat Parvizi ² , Sepideh Bastani ⁴ , Mohammad Asghari Jafarabadi ^{5,6,7,8} , Elnaz Faramarzi ⁹ , Naimeh Mesri Alamdari ³  , Zohreh Ghoreishy ¹⁰ , Faezeh Tarighat ¹¹ , Kazem Mehravani ² , Milad Vahedinezhad ¹² , Nazli Namazi ^{13*}  , Samad Ghaffari ^{2*} 	Health Promotion Perspectives	2024	Indexed in: ESCI (ISI) , Scopus , PubMed
68.	Recurrence of valvular involvement in Libman–Sacks endocarditis associated with antiphospholipid syndrome: A case report	Shahab Masoumi1 Razieh Parizad1 Rezayat Parvizi1 Amirreza Jabbaripour Sarmadian1 Samira Jafarisis1 Kia Seyed Toutouchi	Clin Case Rep	2024	PubMed
69.	The role of artificial intelligence in postoperative care after	Razieh Parizad 1, 2*, Rezayat Parvizi 1	Cardiovasc Biomed J. 2024; 4(2): 1-3	2025	

	cardiac surgery			
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Research projects:

N	Title	Details

Positions held: (past- current)

Start and End Date	Job Title, Responsibilities and achievements
1993-2002	1. Assistant professor in cardiac surgery, Department of cardiac surgery, Tabriz University of Medical Sciences, IRAN, 1993-2002.
2002-2007	2. Associate professor in cardiac surgery, Department of cardiac surgery, Tabriz University of Medical Sciences, IRAN, 2002-2007.
2007 – Present	3. Professor in cardiac surgery, Department of cardiac surgery, Tabriz University of Medical Sciences, IRAN, 2007 – Present
From 1996	4. Consultant Cardiac Surgeon in Tabriz from 1996.
1994-2006	5. Head of Heart Hospital in Tabriz from 1994-2006.
2000-2006	6. Chief of. Department of Cardiac Surgery Tabriz University of Medical Sciences. from 2000-2006.
2004-2010	7. Head of Tabriz Heart House from 2004-2024(tital now).

Association Memberships (past and current)

Start and End Date	Job Title, Responsibilities and achievements
1995	Iranian Society of Cardiac Surgery, since1994
2006	Member of European Association of Cardiothoracic Surgery, since EACT 2005
2007	Member of The Society of Thoracic Surgeons, since SB 2007
2019	Member of Iranian CHF association since, 2019

Awards and Recognitions

Start and End Date	Details
1990	Distinguished student of Iran Surgical Board in 1990
2003	Exemplary physician of Tabriz Medical System Organization in 2003
2004	Exemplary physician of the Iranian Society of Cardiac Surgeons (the country's exemplary heart surgeon) in 2004
2006	Top Article of the International Congress of Cardiovascular Surgeons of Greece in 2006
2007	Top researcher of Cardiovascular Research Center of Tabriz University of Medical Sciences in 2007
	Received an honorary diploma from Azerbaijan
2015	Receive Dr. Sheibani scientific medal -march2015-۱۳۹۳ اسفند

