

Curriculum Vitae

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Birth Date: 1963, Birth Place: Shahindej
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Education:

1. General Medicine, Tabriz University of Medical Sciences, Iran, 1984-1991.
2. Board Certified in General Surgery, Tabriz University of Medical Sciences, Iran, 1992-1996.
3. Board Certified in Subspecialty of Cardio Vascular Surgery, Tabriz University of Medical Sciences, Iran, 2000-2003.
4. Board Certified in subspecialty of Cardio Vascular Surgery, Iran University of Medical Sciences, Iran, 2010-2014.
- 5.

Position:

1. Assistant Professor in Cardiac Surgery, Department of Cardiac Surgery, Tabriz University of Medical Sciences, Iran, 2003-2005.
2. Associate Professor in Cardiac Surgery, Department of Cardiac Surgery, Tabriz University of Medical Sciences, Iran, 2005.
3. Professor in Cardiac Surgery, Department of Cardiac Surgery, Tabriz University of Medical Sciences, IRAN, 2015.
4. Head of Shahid Madani Heart Hospital in Tabriz from 2012- Present.

Teaching Experience:

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.

Presentation:

1. Parvizi R, Magamipoor N, Aslanabadi N, *Safaie 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.
2. Amini A, Hassanzadeh Slmasi S, Shaghagi A, *Safaie N*, How does clinical skills traning on skills needed for management of vaginal delivery affect clinical

competencies of medical students. In an international association for medical education. 30 August-2 September 2005. Amsterdam-Netherlands.

3. **Safaie N**, Hassanzadeh Salmasi S, Ghaffari R, Amini A, Sedaghat K, Effects of clinical skills training about chest tube and cut down skills on competences of Interns of Tabriz Medical University in 2004 In: 7th National Congress on Medical Education 12-15 Nov 2005, Tabriz-Iran.
4. Ghaffari R, Hassanzadeh Salmasi S, Amini A, Fakhari A, **Safaie N**, Sedaghat K, A Survey of physical examination training affects in Clinicals Lab in competencies of Tabriz Medical Students in 2004 In: 7th National Congress on Medical Education 12-15 Nov 2005, Tabriz-Iran.
5. **Safaie N**, Pezeshkian M, Ghaffari SH, Comparison of Myocardial injury in off pump versus on pump CABG by CTnl and CKMB In: 16th Congress of Iranian Heart Association in Collaboration with American College of Cardiology. 18-21 Nov 2008, Tehran, Iran.
6. Afrasiabi A., **Safaie N**, Jodati A, Pezeshkian M, Habibi V, Is it justified to do in cardiac high risk patients on pump beating coronary artery bypass In: 5th Razavi International aortic symposium 10-12 Dec 2008. Mashhad - Iran.
7. 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.

Published Articles (Researches):

1. Afrasiabi A., **Safaie N**, Hassanzadeh Salmasi S. A Case Report of pre-coarctation Aneurysm. *Medical Journal of Tabriz Sciences*, 2002; 55:69-72.
2. Zarghami N, Rahbani Nobar M, Ghaffari M, Khosrowbeygi A, **Safaie N**, Insulin like-Growth Factor – I (IGF-I) and prostate Specific Antigen (PSA) in blood and semen of infertile males, *Journal of Reproductions and Infertility* 2003; 4(16): 288-294.
3. Parvizi R, Ghaffari S, Hassanzadeh S, Molavipour A, **Safaie N**: Intraaortic balloon pump application from 1998-2000 in Shahid Madani Heart Hospital. *Medical Journal of Tabriz University of medical sciences*. Vol.60, 2004.
4. Afrasiabi A, **Safaie N**, Rheumatic valvular heart surgery and Maze III procedure, *Saudi Med Journal*. 2004; 25(10): 1522-23.
5. Afrasiabi A, **Safaie N**, A Case Report of Main Pulmonary Artery Aneurysm, *Medical Journal of Tabriz University of Medical Sciences*, 2004;(60):79-81.

6. *Safaie N*, Study of Vascular Traumas of Limbs at Imam Khomeini Hospital in Tabriz, *Medical Journal of Tabriz university of Medical Sciences*, Winter 2004; 38(64):53-56.
7. Afrasiabi A, *Safaie N*, Abdominal Actionmycosis: A Case Report and Review, *Medical Journal of Tabriz university of Medical Sciences*, Winter 2004; 37(60):79-81.
8. Mirinejad M., Jodati A, *Safaie N.*, Azarfarin R, Bilejani I., Early Extubation Following Coronary Artery Bypass Graft Surgery protocol Versus Midazolam, *Medical Journal of Tabriz university of Medical Sciences*, Summer 2005; 27(2):77-81.
9. Ayramlou H., *Safaie N.*, Maghami Pour N., Ulnarnnerve Involvement Following Coronary Artery Bypass Graft Surgery: A Case Report, *Journal of Ardabil University of Medical Sciences (JAUMS)* Spring 2005; 5(15):12-15.
10. Maghami Pour N., *Safaie N.*, Surgery of Ascending Aortic Dissection, A Six Years Experience , *Acta Medica Iranica* November-December 2005; 43(6):437-439.
11. Maghami Pour N., *Safaie N.*, A Study of Patients with Neurofibromatosis Hospitalized in Firoozgar and Shafayahyaian Hospitals, - Tehran , *Journal of Ardabil University of Medical Sciences (JAUMS)* Spring 2005; 5(15):75-79.
12. *Safaie N.*, Maghami Pour N., A Study of 53 Cases of Aortic Coarctation in Shahid Madani Hospital, Tabriz , *Journal of Ardabil University of Medical Sciences (JAUMS)* January-March 2005; 4(14):35-40.
13. *Safaie N.*, Maghami Pour N., A Case Report of Coronary Artery Disease in A Teenage Girl , *Acta Medica Iranica* September-October 2005; 43(5):369-371.
14. Amini A., Hassanzadeh Salmasi S., Shaghaghi A., *Safaie N.*, Sedaghat K,. The Effect of Clinical Skills Training on Medical students Clinical Competencies in the management of vaginal delivery. *Journal of Medical Education*, 2005; 5(1): 7-12.
15. Parvizi R, Hashemzehi M, Hassanzadeh Salmasi S, *Safaie N.* Comparison of Early results of Limited thoracotomy versus complete sternotomy in atrial septal defect closure: *Saudi Medical Journal*.2006;27(5):742-46.
16. Parvizi R., Maghamipour N., *Safaie N.*, Hassanzadeh S., Survey of Operative Outcome for Aortic Dissection: *Saudi Medical Journal*.2007; 28(5): 477-479.
17. Parvizi R, *Safaie N*, Hassanzadeh Salmasi S, Mahmoudian R. Assessment of the hospital results in Coronary Artery Bypass Graft with and without cardiopulmonary bypass: *Rawal Medical Journal* 2007;32(2):139-41.

18. Maghami Pour N., *Safaie N.*, Intraoperative Radiofrequency and Cryoablation for Atrial Fibrillation in Patients with Valvular Heart Disease, *Acta Medica Iranica*, 2007; 45(1):23-28.
19. *Safaie N.*, Maghami Pour N., Karimian E., Surgical Experience With Intracardiac Myxomas, *Acta Medica Iranica*, September-October 2007; 45(5):369-372.
20. Maghami Pour N., *Safaie N.*, Surgery of Symptomatic Myocardial Bridging, *Acta Medica Iranica* 2007; 45(2):111-115.
21. Parvizi R., *Safaie N.*, Neghargr S., Rasouli S., Comparison of arterial and venous blood gas values in cardiac surgery: *Rawal Medical Journal* 2008;33(1):29-32.
22. *Safaie N.*, Gaffari R., Hassanzadeh S., Golanbar P., Effects of training on medical student's capabilities in performing cutdown and inserting chest tube in clinical skill department , *Rawal Med J*, Jul - Dec 2008;33(2):252-3.
23. Ghaffari R, *Safaie N*, Hassanzadeh S, Salek F, Mohammadpour A. , Assessment of clinical skills department from medical student's perspectives , *Rawal Med Journal* Jan - Jun 2008;33(1):104-5.
24. Ghaffari R., *Safaie N.*, Hassanzadeh S., Sarbazvatan H., Assessment of teachers who are teaching in clinical skills department from medical students, perspectives , *Rawal Med J* Jan - Jun 2008;33(1):101-3.
25. Maghamipour N, *Safaie N*, Dashtaki M. , Management post-sternotomy mediastinitis with closed irrigation normal saline solution , *Rawal Med J* Jan - Jun 2008;33(1):40-2.
26. *Safaie N*, Aslanabadi N, Ghaffari M, Results of Atrial Fibrillation Surgery (Cox Maze III) with Mitral Valve in 10 Patients in Shahid Madani Heart Hospital, *Medical Journal of Tabriz university of Medical Sciences*, 2008; 4(60):53-56.
27. Ghotaslou R., Parvizi R., *Safaie N.*, Yousefi S., A case of Aspergillus fumigatus mediastinitis after heart surgery in Madani Heart Center, Tabriz, Iran. *Prog Cardiovasc Nurs.* 2008 Summer;23(3):133-5
28. *Safaie N.*, Outcomes of coronary artery bypass grafting in patients with a history of opiate use., *Pak J Biol Sci.* 2008 Nov 15;11(22):2594-8.
29. Parvizi R., Maghamipour N., *Safaie N.*, Hassanzadeh S., Evaluation results and outcomes of aortic dissection surgery in madani heart hospital 10 years experience: *Medical Journal of Urmia University of medical sciences.* 2009.
30. Kazemi B., Akbarzadeh F., *Safaie N.*, Wide-QRS-Complex Tachycardia with a Negative Conordance pattern in the precordial Leads: is a Supraventricular origin possible? *Journal of Cardiovascular and Thoracic Research* 2009; 1: 29-32.

31. Yaghoubi A., Khalili A., Imani Sh, Akbarzadeh F., Azarfarin R., Pezeshkian M., *Safaie N.*, Rostamzadeh M., Pregnancy and Bioprosthetic Valve survival: Concerns About Birth Defects, In: *Journal of Cardiovascular and Thoracic Research*, 2009; 1:23-28.
32. *Safaie N.*, Jodati AR., Kazemi B., Results of Surgical Treatment of Coarctation of the thoracic Aorta at Madani Heart Center: a ten year experience, In: *Journal of Cardiovascular and Thoracic Research* 2009; 2: 9-12.
33. Parvizi R, *Safaie N*, Molavipoor A, Hassanzadeh S, One Years Clinical Out Come after Coronary Artery Bypass Graft with and without Cardiopulmonary Bypass: *Journal of Cardiovascular and Thoracic Research* 2009; 1(3):17-22.
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35. *Safaie N* , Jodati A, Kazemi B, Montazerghaem H, Tabriz Experience in the Management of Extremity Vascular Trauma, *Journal of Cardiovascular and Thoracic Research* 2009; 1(3):1-5.
36. *Safaie N.*, Maghami Pour N., Management of Deep Bed Sore with Closed Irrigation in Cardiac Surgery: Experience with the use of Normal Saline Solution, In: Research Journal of Medical sciences 2009; 3(3) 133-136.
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41. *Safaie N*, Ghotaslou R, Montazer Ghaem H., Seroprevalence of Cytomegalovirus in Patients with and without Coronary Artery Diseases at Madani Heart Center, Iran. *Acta Med Iran*. 2010 Nov-Dec;48(6):403-6.
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44. Jodati AR, Raoofi MB., *Safaie N.*, Ranjbar F., Noorazar G., Sedaghat K., Nazari M., Derakhshan A., Poorali R., Naime G., Zahedi R., Pozesh SH., Mental Health of Candidate

- Patients for Cardiac Surgery by Test MMPI, *Journal of Cardiovascular and Thoracic Research*, 2010; 2(3):25-27.
45. *Safaie N*, Montazerghaem H., Alikhah H., Intracoronary Shunt in off pump coronary Artery Bypass Graft , *Medical Journal of Zanzan university of Medical Sciences*, 2008; 16(63):31-38
 46. *Safaie N*, Afrasiabi A., Jodati A., Shahmohammadi G, Negargar S, Mahmoodpoor A. Valve sparing aortic root reconstruction in acute dissection of the ascending aorta, *Pak J Med Sci*, January - March 2011 Vol. 27 No. 1 52-55
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 50. *Safaie N*, Alikhah H, Abadan Y. Coronary risk factors in patients underwent coronary artery bypass grafting. *Pak J Biol Sci*. 2011 Jan 1;14(1):25-33.
 51. Toufan M, Jodati A, *Safaie N*, Kazemi B, Pourafkari L. Myxomas in all cardiac chambers. *Echocardiography*. 2012 Nov;29(10):E270-2.
 52. Kazemi B, Akbarzadeh F, *Safaie N*, Yaghoubi A, Shadvar K, Ghasemi K. Prophylactic high-dose oral-N-acetylcysteine does not prevent atrial fibrillation after heart surgery: a prospective double blind placebo-controlled randomized clinical trial. *Pacing Clin Electrophysiol*. 2013 Oct;36(10):1211-9.
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 58. Montazerghaem H, *Safaie N*, Samiei Nezhad V. Body Mass Index or Serum Albumin Levels: Which is further Prognostic following Cardiac Surgery? *J Cardiovasc Thorac Res*. 2014;6(2):123-6.

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60. Parvan K, Zamanzadeh V, Lak Dizaji S, Mousavi Shabestari M, *Safaie N*. Patient's Perception of Stressors Associated with Coronary Artery Bypass Surgery. *J Cardiovasc Thorac Res*. 2013;5(3):113-7.
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63. Maghamiour N, *Safaie N*. High Creatine Kinase (CK)-MB and Lactate Dehydrogenase in the Absence of Myocardial Injury or Infarction: A Case Report., *J Cardiovasc Thorac Res*. 2014;6(1):69-70.
64. Montazerghaem H, *Safaie N*, Samiei Nezhad V., Body Mass Index or Serum Albumin Levels: Which is further Prognostic following Cardiac Surgery?, *J Cardiovasc Thorac Res*. 2014;6(2):123-6.
65. Maghamipour N, *Safaie N*, Dashtaki L. Outcome of intracoronary shunt in off-pump coronary artery bypass surgery in patients with low cardiac output. *Acta Med Iran*. 2014; 52(10):777-80.
66. Akbarzadeh F, Parvizi R, *Safaie N*, Karbalaee MM, Hazer-Karzar B, Bagheri B., Freedom from atrial fibrillation after cox maze III ablation during follow-up., *Niger Med J*. 2015 Jan-Feb;56(1):59-63.
67. *Safaie N*, Montazerghaem H, Jodati A, Maghamipour N., In-Hospital Complications of Coronary Artery Bypass Graft Surgery in Patients Older Than 70 Years., *J Cardiovasc Thorac Res*. 2015;7(2):60-2.
68. Jodati AR, Babaei H, Azarmi Y, Fallah S, Gharebageri A, Fouladi DF, *Safaei N*., Vasorelaxant effect of 17 α -ethynylestradiol on human saphenous vein., *Adv Pharm Bull*. 2015 Mar;5(1):89-96.
69. Aslanabadi N, *Safaie N*, Shadfar F, Taban-Sadeghi MR, Feizpour H, Mashayekhi SO, Hamishehkar H, Aghdam NK, Dousti S, Namdar H, Entezari-Maleki T., The pattern and risk factors associated with adverse drug reactions induced by Reteplase in patients with acute ST-elevation myocardial infarction: The first report from Iranian population. *J Res Pharm Pract*. 2015 Oct-Dec;4(4):206-11.
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76. *Safaei N*, Babaei H, Azarfarin R, Jodati AR, Yaghoubi A, Sheikhalizadeh MA. Comparative effect of grape seed extract (*Vitis vinifera*) and ascorbic acid in oxidative stress induced by on-pump coronary artery bypass surgery. *Ann Card Anaesth*. 2017; 20(1):45-51.
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Books:

1. Translated the *Handbook of Emergency Cardiovascular Care Healthcare Providers In:* Medical University of Tabriz, 2004.

Member of association:

1. Iranian Society of Cardiac Surgery, 2003.
2. Member of European Association of Cardiothoracic Surgery, 2007.