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Personal information:

- Date of birth: 22 May 1963
- Place of birth : Tehran Iran
- Married, 2 children

Education:

- Doctor of Medicine, Shiraz University of Medical Sciences (SUMS), Shiraz, Iran, 1989 (Grade of medical degree 3.64/4)
- Rotating Internship, Shiraz University of Medical Sciences hospitals, Shiraz, Iran, June 1988-October 1989
- General surgery residency, Shiraz University of Medical Sciences , February 1989- January 1994
- Fellowship in cardiac surgery, Shiraz University of Medical Sciences, 1994-1995
- Senior House Officer in cardiothoracic surgery, Great Ormond Street (GOS) hospital for sick children, London, UK, January 1995-July 1995
- Honorary Senior Registrar in Cardio thoracic Surgery, Great Ormond Street Hospital for Sick Children, London, UK, July 1995- December 1995
- Clinical Assistant to Mr. J. Stark, Consultant Cardio thoracic Surgeon, The Harley Street Clinic, London, UK, July 1995 - December 1995
- Overseas fellow in cardio thoracic surgery, The Middlesex Hospital, London, UK, January 1996 - November 1996
- clinical assistant to Mr. M. de Laval, Consultant Cardio thoracic Surgeon, The Harley Street Clinic , London, UK, December 1996
- Fellow in cardiac surgery, Tehran University of Medical Sciences, Tehran, Iran, July 1997- December 1997
- Observer training in Minimally Invasive Cardiac Surgery. Leipzig Heart Center. Germany. January 2007

Work Experience:

- Assistant professor in Cardio-Vascular Surgery, Shiraz University of Medical Sciences, Shiraz, Iran. January 1997 -2009
- Associate professor in Cardio-Vascular Surgery, Shiraz University of Medical Sciences, Shiraz, Iran. January 2009 till present
- Chairman of department of cardiac surgery, Shiraz University of Medical Sciences, Shiraz, Iran. September 1998 till November 2011

Board Certificates:

- General surgery, 1994
- Cardiovascular surgery, 1998

Memberships:

- Iranian Society of Cardiac Surgeons (ISCS)
- European Association of Cardiothoracic Surgery (EACTS)
- Asian Association of Cardiothoracic Surgery (AACTS)
- Iranian Organ Transplantation Association

Honors and Awards:

- Top 1% of the class of 1989, Shiraz medical school, Shiraz University of Medical Sciences, Shiraz, Iran
- Ranked as number 1 in the Iranian national board of cardiothoracic surgery
- Scientific Secretary of the 7th Iranian Joint Cardiovascular Congress. 27 Feb -1March 2019 Iran, Tehran.

Innovations and Initiations:

First World operations:

1. First world operation: Right heart operation without cardiopulmonary bypass, the use of temporary TCPC
2. First world operation: Trans-annular RVOT patch with Inflow occlusion technique
3. First world operation: Iatrogenic RV _ Aorta Neo-connection.
4. First world operation: Septal cusp creation in Ebstein anomaly Repair
5. First world operation: Mitral repair with no Knot-on-cusp technique.
6. First world operation: Innominate vein substitution for absent pulmonary artery.
7. First world operation: Novel technique for complex tricuspid valve disease (Cusp augmentation by complete tricuspid annular detachment).
8. First world operation: Intra-operative creation of native valve for Redo PVR.
9. First world operation: RAA valve creation from right atrial appendage in patients with TOF.
10. First world operation: Minimally invasive approach to RCA Translocation for Intertruncal RCA.

First National operations:

1. First national operation: Ross – Konno operation
2. First national operation: Use of UDVP for VSD closure.
3. First national operation center for minimally invasive mitral valve repair
4. First national operation: Florida sleeve operation
5. First national operation: Direct Hepatic vein to Azygos connection after Awashima repair.
6. First national operation: Total RV Exclusion for End – Stage arrhythmogenic RV dysfunction (ARVD).
7. First national operation: Florida Sleeve Valve Sparring aortic root replacement.
8. First national operation: Excision of atrial tumor by minimally invasive approach.
9. First national operation: Bentall Aortic root replacement by minimally invasive approach.

Publications:

1. Amirghofran AA. Hematology for Medical Students. Book published by Shiraz University of Medical Sciences Press, Shiraz, Iran, 1985
2. Amirghofran AA. A useful technique in Cardiac valve replacement. Iran J Cardiovasc Dis 1993;8:491-492
3. Amirghofran AA. The Role and Value of Oral Metronidazole in Acute Appendicitis. Paediatric surgery International, 1994; 206:1-4.
4. Amirghofran AA. Pulmonary artery Obstruction by Aspergillus endocarditis after open-heart surgery, report of 1 case. Iran J Cardiovasc Dis. 1995;15:857-863.

5. S.Abbas Banani, A.A.Amirghofran, The role and value of oral mtronidasole in acute bappendicitis, *Pediatric Surgery International*, 02/1995.
6. Amirghofran AA. Replacement of right ventricle to pulmonary artery and right atrium to right ventricle homografts after a modified Fontan operation. *Eur J Cardio-thorac surg* 1997;11:588 .
7. Amirghofran AA.Aspergillus endocarditis, rare but serious, (report of 2 cases). *Eur J cardio- thorac sur* 1998;14:530-532
8. Amirghofran AA. Primary Pericardial Thymoma in a Child. *Iran J Med Sci* 1998;23: 142-144
9. Amirghofran AA, Aminian B, Hodjati H. Simultaneous aortic root replacement and repair of subclavian artery aneurysm in patient with Marfan syndrome. *Iran J Card Surg* 1998.
10. M.A.Navabi, H.Ajami, A.A.Amirghofran, F Peyravian, D. Wrobel, I. Hanyz, A. Planner, A.Dudkowiak, T. Sarna , Energy deactivation pathways of prophyryns and dopa melanin in polyvinyl alcohol systems , *Journal of Photochemistry and Photobiology B Biology*, 12/1998 .
11. Amirghofran AA, Rayatpishch A, Tanideh, Owji, Vasei, Mehrabani. Evaluation of different formulations of biologic surgical adhesives on hemorrhagic aorta. *J Appli Anim res* 2005;28:121-124
12. Amirghofran AA, Emaminia A, Javan R. Pulmonary embolectomy in acute massive pulmonary embolism. *Asian Cardiovasc Thorac Ann* 2007;15:151-153.
13. Amirghofran AA, Emaminia A. Right heart operations without cardiopulmonary bypass, the use of temporary TCPC. *Ann Thorac Surg* 2007.

14. A.A.Amirghofran , M. Rayatpisheh , S. Kaviani,M , A Comparative study of immediate and late extubation after open heart surgery , Orginal Article , 1/2007 .
15. F.Peiravian, A.A.Amirghofran, M.Borzoee, G.H.Ajami, M.R.Sabri, S.Kolae, Oral sildenafil to control Pulmonary hypertension after congenital heart surgery, Asian Cardiovascular & thoracic annals, 05/2007.
16. Amoozegar H, Ghodsi, Borzooee, Amirghofran AA, Ajami GH, Serati. Detection of pulsus paradoxus by pulse oximetry in pediatric patients after cardiac surgery. *Pediatr Cardiol* 2008.
17. Kojouri J, Mollazadeh R, Amirghofran AA. A lucky man who survived traumatic aortic rupture. *J Cardiovasc Med* 2008;9:209
18. Amirghofran AA, Mollazadeh R, Kojouri J. Aortic aneurysm, dissection, or rupture; which one? *J Am Soc Echocardiogr* 2008.
19. Peiravian F, Amirghofran AA, Borzooee M, Ajami GH, Sabri, Kolae. Oral Sildenafil to control pulmonary hypertension. *Asian Cardiovasc Thorac Ann* 2008.
20. Moaref A, Mollazadeh R, Amirghofran Aa, Modjallal. Thrombus entrapped in tricuspid chordate masquerading as tumor. *Eur J Echocardiogr* 2008.
21. Amirghofran AA, Peiravian F, Borzooee M, Emaminia A, Mollazadeh R. A wandering stent in the aorta. *J Cardiovasc Med* 2008
22. Emaminia A, Amirghofran AA. Complete occlusion of the left main coronary ostium in Takayasu arteritis. *J Thorac Cardiovasc Surg* 2008
23. Amirghofran AA, Mollazadeh R, Kojouri J. Hemoptysis due to aortic aneurysm at the site of coarctation repair. *Asian Cardiovasc Thorac Ann* 2008;16:88-89

24. Moaref AR, Mollazadeh R, Amirghofran AA, Geramizadeh B. Giant fleshy leaflet myxoma .European Journal of Echocardiography (2008) 9, 171–172.
25. H.A,ozgar, F. Bagherizadeh , Pk S, Borzoe, A.A.Amirghofran, GH. Ajami, Vital Signs Changes in post- Operative Corrective Surgery for Cyanotic and Noncyanotic Congenital Heart adaiseases , Orginal Article, 4/2008.
26. Emaminia A, Amirghofran, AA, Shafa M, Moaref AR, and Javan R. Ascending aortic pseudoaneurysm after aortic valve replacement: Watch the tip of the cardioplegia cannula! The Journal of Thoracic and Cardiovascular Surgery c May 2009:1285-6
27. Amirghofran A.A, Emaminia A, Rayatpisheh SH, Malek-Hosseini. A, Attaran Y Intracardiac Invasive Thymoma Presenting as Superior Vena Cava Syndrome. Ann Thorac Surg 2009; 87:1616–8.
28. Amirghofran AA, Emaminia A, Left Ventricular-Right Atrial Communication (Gerbode-Type Defect) Following Mitral Valve Replacement. J Card Surg 2009; 24:474-6.
29. G.H.Ajami , A.A.Amirghofran , M.Borzoe , H.Amozgar , M.A.Navabi , S.Sarikhani, Coronary Artery Origin Anomalies with Especial Emphasis on Delayed Dignosis of Anomalous Origin of the left Coronary Artery from Pulmonary Artery, A REPORT FROM South of iran, Short Communion , 01/2009 .
30. K.Aghasadeghi, A.Asiani, A.A.Amirghofran, Ballon- Shaped cystic subaortic membrane, European Heart Journal- Cardiovascular Imaging, 07/2009.

31. Karimi A, Peiravian F, Amirghofran AA and Kariminejad A. Absent pulmonary valve, intact interventricular septum, rudimentary aortic non-coronary cusp and ascending aortic aneurysm in a single patient, *Interact CardioVasc Thorac Surg* 2010;10:636-638;
32. Ahmad Ali Amirghofran, MD, Farah Peiravian, MD, Ashkan Karimi, MD, Kamran Aghasadeghi, MD, Hamid Amoozgar, MD, and Siroos Cheriki, MD Triple-Cavity Left Ventricle With an Abnormal Mitral Valve Apparatus , *Ann Thorac Surg* 2010.
33. J.Zamani, A.A.Amirghofran, A.R.Moaref, S.Afifi, G.R.Rezaian, Posttraumatic Coronary Artery-Right Ventricular Fistula with Multiple Ventricular Septal Defects, *Journal of Cardiac Surgery*, 11/2010.
34. A.Karimi, F.Peiravian, A.A.Amirghofran, A.Kariminejad, Absent pulmonary valve, intact interventricular septum, rudimentary aortic non-coronary cusp and ascending aortic aneurysm in a single patient, *Interactive Cardiovascular and Thoracic Surgery* , 04/2010 .
35. Amirghofran AA, Karimi, A, Ajami GH, Rasekhi AR. The importance of localizing pulmonary veins in ASD closure, *Journal of cardio thoracic surgery*, 2011 6;41
36. Amirghofran AA, Karimi A, Emaminia A, Sharif kazemi MB, Salaminia S. Brucellosis relapse causing prosthetic valve endocarditis and aortic root infective pseudo-aneurysm. *Annals of thoracic surgery*,2011; 92:e77-9.
37. Amoozegar H,Ajami GH,Borzooee M, Amirghofran AA, Peripheral venous pressure as a predictor of central venous pressure in continuous monitoring in children. *IRCMJ (Iranian Red Crescent Medical Journal)*, 13, 5, May 2011 342-345.

38. G.R.Rezaian, A.A.Amirghofran, S.Afifi, A.R.Moaref, S.Rezaian, Nitinol Wire Mesh Fracturs and Traumatic, SLeft Atrial Thrombus in patient with Atrial septal Defect Ampatzer Occluder, Journal of Cardiac Surgery, 01/2011.
39. Amoozgar H, Cheriki S, Borzoe M, Ajami GH, Soltani M, Ahmadipour M, Peiravian F, Amirghofran AA. Short-Term Result of Ductus Arteriosus Stent Implantation Compared With Surgically Created Shunts. *Pediatr cardiol*, March 2012.
40. Hamid Amozgar,Nader Shakibazade, A.A.Amirghofran, Aneurysm Aorto-Left Venticular Tunnel, *International Cardio vascular Research journal*, J.2012
41. Y.Mahmodi, M.A.Babae Beygi, A.R.Moaref, A.A.Amirghofran, Tunnel type left ventricular outflow tract obstruction: An unusual complex congenital cardiac anomaly in adult, Case Report.
42. F.Peiravian, A.A.Amirghofran, H.Ghamsari, A.Emaminia, Additive effect of phosphodiesterase inhibitors in control of pulmonary hypertension after congenital cardiac surgery in children, *Iranian Journal of Pediatrics*, 02/2013.
43. H.Amozgar, Sh.Salaminia, A.A.Amirghofran, S.Chiriki, M.Borzoe, Gh.H.Ajami, F.Peiravian, Evaluation of Cardiac and Valvular Function after Arterial Switch Operation:AMidterm Follow-Up, *International Cardio Vascular Research Journal*, 09/2013 .
44. K.Kamali, M.Ghahartars, A.A.Amirghofran, Evaluation of Thymic Changes after Median Sternotomy in Children, *Iranian Journal of Medical Sciences*, 05/2014.

45. P.Badiee, A.A.Amirghofran, M.Ghazinour, Evaluation of noninvasive methods for the diagnosis of fungal endocarditis, *Medical Mycology*, 06/2014.
46. H.Amozgar, M.Ahmadipoor, A.A.Amirghofran, Complete Heart Block Following Transcatheter Closure of Atrial Septal Defect Due to Growth of inflammatory Tissue, *Pediatric Cardiology*, 08/2014.
47. Gh.H.Ajami, M.R.Edraki, A.R.Moaref, A.A.Amirghofran, M.Borzoee, H.Amozgar, S.Chiriki, A.M.Shakiba, Role of speckle tracking echocardiography in the assessment of post-repair left ventricular function in patients with late presentation of anomalous origin of the left coronary artery from the pulmonary artery , *Cardiology in the Young*, 08/2014.
48. P.Badiee, A.A.Amirghofran, M.Ghazinor, M.Shafa, M.H.Nemati, Incidence and Outcome of Documented Fungal Endocarditis ARTICLEINFO, *International Cardio Vascular Research Journal*, 08/2014.
49. H.Amozgar, A.A.Amirghofran,Sh.Salaminia, S.Chiriki, M.Borzoee, Gh.H.Ajami, F.Peiravian , Evaluation of Electrocardiographic Changes after Arterial Switch Operation , *Internatinal Cardio Vasular Research Journal*, 09/2014 .
50. P.Badiei, A.A.Amirghofran, M.Ghazinour, M.Shafa, M.H.Nemati, Incidence and Outcome of Documented Fungal Endocarditis, *International Cardio Vascular Research Journal*, 12/2014.
51. M.Borzoee,A.R.Nemazi,GH.Ajami,H.Amozegar,A.A.Amirghofran. The effects of heart-lung bypass on endothelial function of patients with open heart surgery.,*Internation Cardiovascular Research Journal*,01/2015.

52. H.Amozegar,M.Ahmadipoor,A.A.Amirghofran,Transcatheter closure of partially ligated vertical vein after surgical correction of supracardiac total anomalous pulmonary venous connection., Journal of Tehran University Heart Center, 08/2015
53.
G.H.Ajami,A.A.Amirghofran,H.Amozegar,M.Borzoe,PersistentTruncus Arteriosus With Intact Ventricular Septum:Clinical,Hemodynamic and Short-term Surgical Outcome.,Iranian Journal of pediatrics (impact Factor:0.52),10/2015
54. A.A.Amirghofran, A.Karami, M.Amiri, R.Hemati, P.Vatankhah. Evaluation of Blood Hemodynamics in Vascular Grafts after Total Arterial Coronary Revascularization. International Journal of Medical Research & Health Sciences, 05/2016.
55. A.A.Amirghofran, N.Nick, M.Amiri, R.HematiUse of Cardiopulmonary Bypass for Management of Massive Air Embolis. m During Hysteroscopic Metroplasty. J Extra Corpor Technol. The Jornal of Extra Corporeal Technology. 07/2016
56. Gh.Ajami, H.Mohammadi, A.A.Amirghofran, A.Naghshzan. Noninvasive Assessment of Pulmonary Artery Pressure in Patients with Extracardiac Conduit Total Cavopulmonary Connection. Pediatric Cardiology. 7/2016
57. Gh.Ajami, A.Fathi, M.R.Edraki, H.Amozgar, A.A.Amirghofran, A.Parnian Rad. Generalized lymphatic anomaly presenting as rhinorrhea and chylous pericardial effusion. Pediatric Blood & Cancer.

Presentations and Abstracts:

1. Single Stage Extra-Anatomical Bypass Graft for Aortic Coarctation and Intracardiac repair through Median Sternotomy. The 1st Eastern Mediterranean Congress on Preventive Cardiology and the 10th Annual Iranian Congress of Cardio-vascular Diseases, May 1997, Isfahan, Iran.
2. Successful Surgical Therapy in a Perforated Aortic Arch Aneurysm in a patient with Behcet's disease. 8th International Congress of Behcet's Disease, Oct 1998, Reggio Emilia, Italy.
3. Coronary artery bypass surgery, Comparison of two methods for myocardial preservation. 13th International Congress of Geographic Medicine and the Congress of Cardio-vascular diseases. 2-5 Oct 2000. Shiraz, Iran.
4. Amirghofran AA, Babae, Rayatpisheh S. Result of end arterectomy in CABG. 13th international congress of geographic medicine. October 2-5, 2000, Shiraz, Iran.
5. Coronary artery Endarterectomy, Early results 13th International Congress of Geographic Medicine and the Congress of Cardiovascular diseases, 2-5 Oct 2000, Shiraz, Iran.
6. New Surgical Technique for Creation of Inter-atrial Septal Defect. Animal study. Presentation in the 3rd World Congress of Pediatric Cardiology and Cardiac Surgery. 27 May-1 June 2001, Toronto, Canada.
7. Amirghofran AA, Ajami GH, Sedighi, Navabi. New surgical technique for creation of interatrial septal defect, an animal study. 3rd world congress of pediatric cardiology and cardiac surgery; May 27-31, 2001, Toronto, Canada.

8. Amirghofran AA, Sabri, Borzooee M, Ajami GH. Unidirectional valve patch technique for closure of left to right shunt defects in borderline Eisenmenger. 3rd world congress of pediatric cardiology and cardiac surgery; May 27-31, 2001, Toronto, Canada.
9. Amirghofran AA. PDA ligation or division: Old question. 13th congress of Iranian Heart Association, October 8-11, 2002, Tehran, Iran.
10. Amirghofran AA, Kaviani. On table extubation after open heart surgery. 13th congress of Iranian Heart Association, October 8-11, 2002, Tehran, Iran
11. Amirghofran AA, Navabi, Shahbazi. Right ventricular outflow (RVOT) and trans-annular patch without cardiopulmonary bypass. 13th congress of Iranian Heart Association, October 8-11, 2002, Tehran, Iran.
12. Amirghofran AA, Peiravian F Immediate extubation after open heart surgery, presented in the 13th congress of Iranian Heart association. Oct 8-11, 2002, Tehran, Iran.
13. Amirghofran AA, Peiravian F, Ajami GH, Sabri, Kolahee. Sildenafil to control post-operative pulmonary hypertension after congenital heart surgery. 14th congress of the Iranian Heart Association ; November 23-26, 2004, Tehran, Iran
14. Peiravian F, Amirghofran AA, Sabri, Gholami. Unidirectional valve patch technique in closure of left to right shunts in borderline Eisenmenger syndrome. 14th congress of the Iranian Heart Association; November 23-26, 2004, Tehran, Iran.
15. Amirghofran AA, Rayapisheh S. Production of a new surgical biologic adhesive for the first time in Iran. 14th congress of the Iranian Heart Association; November 23-26, 2004, Tehran, Iran.
16. Amirghofran AA, Lahsaei, Kaviani, Rayatpisheh S. Immediate extubation after open heart surgery; comparative study of 1260 cases. 14th congress of the Iranian Heart Association; November 23-26, 2004, Tehran, Iran.

17. Amirghofran AA, Borzooee M, Ajami GH, Peiravian F, Sabri. Arterial switch operation in the recent 2.5 years: factors influencing improvement. 16th congress of the Iranian Heart Association; November 18-21, 2004, Tehran, Iran.
18. Peiravian F, Amirghofran AA, Ghamsari, Hannane. Role of phosphodiesterase inhibitors in control of pulmonary hypertension after pediatric cardiac surgery. 16th congress of the Iranian Heart Association; November 18-21, 2004, Tehran, Iran.
19. Peiravian F, Amirghofran AA, Kaviani, Rajaei, Eskandari. Early extubation after cardiopulmonary bypass surgery in children. 16th congress of the Iranian Heart Association ; November 18-21, 2004, Tehran, Iran.
20. Amirghofran AA, Peiravian F, Ajami GH, Emaminia A. Anatomic repair of Ebstein anomaly: first Iranian series. 16th congress of the Iranian Heart Association; November 18-21, 2004, Tehran, Iran.
21. Amirghofran AA, Moarref A, Peiravian F, Hamidi V, Emaminia A. Immediate and mid-term results after surgical myectomy for hypertrophic obstructive cardiomyopathy. 16th congress of the Iranian Heart Association; November 18-21, 2004, Tehran, Iran.
22. Peiravian F, Amirghofran AA, Kolaee. Oral sildenafil to control postoperative pulmonary hypertension after congenital heart surgery. XVI Mediterranean Association of Cardiology and Cardiac Surgery; September 26-29, 2004, BORDUM, Turkey.
23. Amirghofran AA, Aghaee, Kahdoee, Astaneh. Prophylactic low dose amiodarone to prevent atrial fibrillation after cardiac CABG. 14th congress of the Iranian Heart Association ; November 23-26, 2004, Tehran, Iran.

24. Amirghofran AA. Tricuspic valve replacement without cardiopulmonary bypass. 3rd EACTS meeting, September 12, 2004, Leipzig, Germany.
25. Peiravian F, Amirghofran AA, Dehghani, Sefidgar H, Fereidooni. Laboratory effect of cardiopulmonary bypass on parameters. 16th congress of the Iranian Heart Association; November 18-21, 2004, Tehran, Iran.
26. Amirghofran AA, Peiravian F, Borzooee, Ajami G. Majdizaeh. Seven years' experience with surgery of VSD PH. The 4th International congress of Iranian Society of Cardiac Surgery, Nov 16-19, 2005 Tehran, Iran.
27. Peiravian F, Amirghofran AA, Borzooee, Ajami G .Shirazi.z. Incidence and risk factors of renal insufficiency after cardio-pulmonary bypass. The 4th International congress of Iranian Society of Cardiac Surgery, Nov 16-19, 2005 Tehran, Iran.
28. Amirghofran AA, Rayatpisheh. S.Preservation and Preparation of Glutaraldehyde preserved Bovine Pericardium. The 4th International congress of Iranian Society of Cardiac Surgery, Nov 16-19, 2005 Tehran, Iran.
29. Peiravian F, Navvabi. M. Amirghofran AA, Borzooee, Entezarinasab.Z. 10 years experience with repair of Tetralogy of Fallot in south Iran .The 4th International congress of Iranian Society of Cardiac Surgery, Nov 16-19, 2005 Tehran, Iran
30. Amirghofran AA., Emaminia A. Surgical embolectomy in Acute massive pulmonary embolism .The 4th International congress of Iranian Society of Cardiac Surgery, Nov 16-19, 2005 Tehran, Iran.
31. Amirghofran AA. Ventricular Septal defect and pulmonary hypertension: 7-year experience. Congenital heart surgery symposium; January 10, 2006, Tehran, Iran
32. Amirghofran AA, Emaminia A, Flowmeter assessment of the effect of competitive flow disturbance on LIMA grafts. 15th congress of Iranian Heart Association, Oct 31-Nov 3 2006, Tehran, Iran.

33. Amirghofran AA, Surgical embolectomy in acute massive pulmonary embolism. 15th congress of Iranian Heart Association, Oct 31-Nov 3 2006, Tehran, Iran.
34. Amirghofran AA. Extra-cardiac total cavopulmonary connection panel. Congenital heart surgery symposium; January 10, 2006, Tehran, Iran
35. Movahed M, General characteristics and surgical outcomes of subaortic stenosis in Shiraz. 15th congress of Iranian Heart Association, Oct 31-Nov 3 2006, Tehran, Iran.
36. Amirghofran AA, Fereidooni F , Sefigar.M, Col Vs Warm cardioplegia, The effect of cardioplegia temperature on myocardial cell injury in coronary bypass surgery. 15th congress of Iranian Heart Association, Oct 31-Nov 3 2006 , Tehran, Iran.
37. Amirghofran AA, Ligation of the native coronary artery to prevent competitive flow disturbance of the internal mammary artery. 15th congress of Iranian Heart Association, Oct 31-Nov 3 2006, Tehran, Iran.
38. Peiravian F, Borzooee M, Navabi M, Amirghofran AA, Ajami g, Entezarinasab Z, 10 years experience with surgical repair of Tetralogy of Fallot in Shiraz, 15th congress of Iranian Heart Association, Oct 31-Nov 3 2006 , Tehran, Iran
39. Amirghofran AA, Myocardial protection, different options, Kowsar international heart symposium, April 2006, Shiraz, Iran.
40. Amirghofran AA. Total circulatory arrest in aortic surgery. 1st Razavi aortic surgery symposium; December 2007, Mashhad, Iran.
41. Amirghofran AA. Film session, aortic surgery. 1st Razavi aortic surgery symposium; December 2007, Mashhad, Iran.
42. Amirghofran AA. Peiravian F. Ajami. Gh. Emaminia A, Prevalence and Mode of complications in Pediatric heart surgery. The 5th International congress of Iranian Society of Cardiac Surgery, Nov 20-23, 2007. Tehran, Iran.

43. Ajami.Gh. Amirghofran AAarikhani, MA. Prevalence of coronary artery anomalies with focus on delayed diagnosis of ALCAPA. The 5th International congress of Iranian Society of Cardiac Surgery, Nov 20-23, 2007. Tehran, Iran
44. Peiravian.F. Amirghofran AA. Dehghani,F. Sefidgar, MH. Fereidooni. ,F. Immediate laboratory abnormalities after cardio pulmonary bypass surgery in children .The 5th International congress of Iranian Society of Cardiac Surgery, Nov 20-23, 2007. Tehran, Iran.
45. Amirghofran AA. Technical points in arterial switch operation. 1st pediatric surgery symposium; March 15, 2007, Tehran, Iran.
46. Amirghofran AA. Surgery for ischemic mitral regurgitation. First Iran –Arab international heart congress, March 25-27 2007, Dubai. UAE.
47. Amirghofran AA. A journey through AV canal. Congress of atherosclerosis society. July 2008, Tehran, Iran.
48. Peiravian F, Amirghofran AA, Kaviani M, Rajaei AK, Askandarinejad S, Emaminia A. Safety of early extubation after congenital cardiac surgery with preexisting pulmonary hypertension. The 2nd Asia-Pacific Congress of Pediatric Cardiology and Cardiac Surgery, May 27-30, 2008, Jeju, Korea.
49. Peiravian F, Amirghofran AA, Ghamsari H. Role of phosphodiesterase inhibitors in control of pulmonary hypertension after cardiac surgery. The 2nd Asia-Pacific Congress of Pediatric Cardiology and Cardiac Surgery, May 27-30, 2008, Jeju, Korea.
50. Ajami GH, Amirghofran AA, Borzooee M, Navabi MA, Sarikhani S. Prevalence of coronary artery origin anomalies with the focus delayed diagnosis of anomalous origin of the left coronary artery from pulmonary artery. The 2nd Asia-Pacific Congress of Pediatric Cardiology and Cardiac Surgery, May 27-30, 2008, Jeju, Korea.

51. Amirghofran AA. Perfusion in minimally invasive cardiac surgery. First congress of perfusion in cardiac surgery; January 29-30, 2009, Tehran, Iran.
52. Amirghofran AA. Cannulation and perfusion in MICS. First congress of minimally invasive heart surgery, February 2009, Tehran, Iran.
53. Amirghofran AA, F.Peiravian .Borzooee M, Ajami GH. Anatomic repair of Ebstein Anomaly. 1st Iranian series. The 2nd Iranian congress of pediatric cardiology, March 4-6 2009.Tehran, Iran.
54. Amirghofran AA, Peiravian F, M.Sabri .3 stage repair of TGA and Arterial switch operation, 3 year result. The 2nd Iranian congress of pediatric cardiology, March 4-6 2009.Tehran, Iran.
55. Peiravian F, Amirghofran AA, Ghamsari H, S Mirzaee. Prevalence and type of morbidity and mortality after pediatric cardiac surgery. The 2nd Iranian congress of pediatric cardiology, March 4-6 2009.Tehran, Iran.
56. Amirghofran AA .Minimally invasive Mitral valve repair, The 3rd Iran-Arab Cardio-vascular congress. 12-15 March 2009. Kish, Iran.
57. Amirghofran AA.Heart Tumor in a 3 day old neonate. The 3rd Iran-Arab Cardio-vascular congress. 12-15 March 2009. Kish .Iran.
58. Amirghofran AA. Minimally invasive Mitral valve repair. The first Congress of Laparoscopic surgery. 15-17 Aprill 2009 .Shiraz, Iran.
59. Amirghofran AA. Video-assisted minimally invasive Mitral valve repair. The 6th international congress of Iranian Society of Cardiac Surgeons. 27-30 Oct 2009. Tehran, Iran.
60. Amirghofran AA. The best substitute for Pulmonary Valve Replacement, Review. The 6th international congress of Iranian Society of Cardiac Surgeons. 27-30 Oct 2009. Tehran, Iran.

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127. A.A.Amirghofran. Management of patients in heart failure. 6th International Iranian Heart Diseases, 9 may 2018, Tehran, Iran.
128. A.A.Amirghofran. Modified cone operation for complex Ebstein anomaly. 7th Iranian joint cardiovascular congress. 27 Feb 2019. Tehran, Iran.
129. A.A.Amirghofran. Novel technique for mitral valve repair. 7th Iranian joint cardiovascular congress 27 Feb 2019. Tehran, Iran.
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131. A.A.Amirghofran. Intraoperative Construction of Native valve for Redo PVR, First world Report. 7th Iranian joint cardiovascular congress 27 Feb 2019, Tehran, Iran.
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