

Curriculum Vitae



General

Name: AMIR-JAMSHID KHAMOOSHI

Date of Birth: 25/08/1953

Place of Birth: Esfahan, Iran

Father's Name: Mohammad Ali

Marital Status: Married with three Children

Citizenship: Iranian

Job: Associate professor of Cardiac Surgery

Academic Address: Cardiac Surgery Department , Rajaei Cardiovascular Medical and Research Center, postal code : 19961 14151, Vali- Asr Avenue Tehran- Iran

Tel: (+98) 21 23922155

Fax: (+98) 21 22042037

E-mail: khamooshi@rhc.ac.ir

khamooshi1@yahoo.com

Languages and degree of proficiency:

- **Persian** :Maternal language
- **Turkish**: fluent
- **English**: Fluent

Education :

- **Medical School:**
- **General Medicine:** Tabriz University of Medical Science, Tabriz, Iran (1971-1978)
- **Board Certification:**
 1. **Speciality in General Surgery:** Iran University of Medical Sciences ,Tehran, Iran (1978-1982)
 2. **Subspeciality in Cardiovascular Surgery:** Rajaei Cardiovascular Medical and Research Center, Iran University of Medical Sciences, Tehran, Iran (1985-1987)
- **Fellowship:**
 1. Intra- Aortic balloon pump ,Utrecht, Vienna ,Austria (1989)
 2. Clinical training course in monitoring system (1989)
 3. Cardiovascular surgery from UCLA-USA (1992)
 4. California center for cardiothoracic surgery -USA (1992)
 5. Manchester Heart center (The University Manchester ,Royal) (1999)

Academic and Official appointment:

- Working as an Assistant Professor in Cardiovascular Department of Rajaei Heart Center (1985- 2010)
- Working as an Associated Professor Of Cardiovascular Department of Rajaei Heart Center (2010- up to present)

- **Membership :**

Membre of Iranian Heart Association (I.H.A)

Membre of Iranian Society of Cardiac Surgeons (IS.C.S)

Membre of European Association of Cardiothoracic Surgeons (E A CTS)

Member of Cardiothoracic Surgery Network (CTS-Net)

Fields of Interest:

- Coronary Artery Bypass Surgery (Off Pump Method)
- Heart Valve Surgery
- Heart Failure –(IACBP)-Assist Device
- Pace Maker Surgery
- Mitral Valve Repair

Presentations and publications:

A- Thesis:

1. Evaluation of Different Treatment Techniques for cancer of larynx. As the Thesis of General medicine (1978)
2. Evaluation of Different Surgery Techniques for Duodenal Ulcer Treatment Surgery, As the Thesis of General surgery (1982)
3. Evaluation of Different Treatment Techniques of Sternal Osteomyelitis Following Open Cardiac Surgery As the Thesis of Cardiac surgery (1987)
4. Left Atrial Myxoma,(1991-1992)
5. Thrombolytic Therapy and Angioplasty (1991-1992)
6. Evaluation the Outcomes of Surgical Procedures on Patients with Congenital Aortic Valve Stenosis (2002)
7. To Evaluate the Impact of Health Education on Quality of Life of Patients Underwent Open Heart Surgery (2002)

B- Articles:

1. **A.J khamoushi,MD**; M Sina, MD. *A survey on 61 cases with cardiac myxoma underwent heart surgery*. Cardiovascular Journal.1992;4:196-198
2. **A.J khamoushi, MD**, F.Kashfi, M.B. Tabatabaei, S. Hosseini, M.Maleki, F.Nohi. *Pregnancy Outcome in Women with Bioprosthetic Heart Valves*. Iranian Heart Journal 2002,2003;3(2&3):13-18
3. Majid Haghjou, MD ; **Amir Jamshid Khamoushi,MD**;Zahra Emkanjou,MD;Ramazan Bakhshian ,MD;Arash Arya,MD;Mohammadreza Samieenasab,MD;Mohammad Ali Sadr-Ameli,MD. *Peritoneal Migration of Epicardially Placed Pacemaker*. Iranian Heart Journal.2002,2003;3(2&3):59-60
4. Maryam Esmaeilzadeh, Mozghan Parsaee , Mohammad Mehdi Peighambari, Anita Sadeghpour ,**Amir J. Khamooshi** , S. S. Hosseini, and Kambiz Mozaffari. *Late Occurrence of fatal aortitis: a complication of Aspergillus endocarditis following Coronary artery bypass graft Surgery*. European Journal of Echocardiography doi: 10.1093/ejechocard/jen 204
5. M.B.Tabatabaei; F. Kashfi,MSc; **A.J. Khamoushi, MD**; S. Hosseini, MD M. Maleki MD;; F. Noohi, MD. *Frequency of Abortion and \feto-Mtternal Complications in Pregnant Women with Prosthetic \heart Valve on Warfarin Therapy (Article in Persian)*. Iranian Journal of Fertility Infertility. 2003, 6 (3) 322-327
6. S. Hosseini, MD; A. Yaghoubi, MD; **A.J. Khamoushi, MD**; K. Raissi, MD; F. Kashfi,MSc; A. Sadeghpour, MD; M.B.Tabatabaei, MD; M. Mirhoseini, MD and F. Noohi,MD. *Open Heart Surgery in Pregnant Women*. Iranian Heart journal 2004; 5 (4): 34-39
7. A.A. Ghavidel, MD; M.B. Tabatabaei, MD; K.Raissi, MD; M.A. Yousefnia MD; **A.J. Khamoushi MD**; G. Omrani, MD; N. Givtaji, MD;

- M.H. Kalantar Motamedi, MD; M.H, Ghaffarinejad MD; S. Hosseini, MD; A. Yaghoubi, MD; H. Javadpour, MD; and M. Gholampour, MD. *Early and Mid- Term Outcomes in Patients Undergoing Aortic Root Replacement in Rajaei Heart Center. Iranian Heart journal* 2005; 6 (3): 6-14
8. F. Kashfi, MSc; M.B. Tabatabaei; **A.J. Khamoushi, MD**; S. Hosseini, MD A. Sadeghpour, MD; *Methods of Contraception in Women with Prosthetic Heart valves, (Article in Persian)*. Iranian Journal of Fertility Infertility. 2005, 6 (3) 270-274
 9. Majid Haghjoo, MD, Mehrdad Saravi, MD , Mohammad Jafar Hashemi , MD, S. Hosseini, MD , Nader Givtaj , MD, Mohammad Hassen Ghaffarinejad, MD, **Amir Jamshid Khamoushi, MD**, Zahra Emkanjoo, MD , Amir Farjam Fazelifar, MD, Abolfath Alizadeh , MD. *Optimal β - bloker for prevention of atrial fibrillation after on – pump coronary artery bypass graft surgery: Carvedilol Versus metoprolol.* Heart Rhythm 2007;4:1170-1174
 10. **Khamooshi AJ**, Kashfi F, Hosseini S, Tabatabaei MB, Javadpour H, Noohi F. *Anticoagulation for prosthetic heart valves in pregnancy. Is there an answer?* Asian Cardiovasc Thorac Ann. 2007 Dec; 15(6):493-6.
 11. Fahimeh Kashfi, MSc. ; **Amir Jamshid Khmoushi, MD** ; Tahereh Madani, MD ; Saeid Hosseini, MD ; Robabeh Taheripanah, MD ; Alireza Alizadeh Ghavidel, MD . *Pregnancy Outcome with Intracytoplasmic Sperm Injection Method in a Woman with Prosthetic Heart Valves.* Iranian Journal of Fertility & Sterility, 2007 1 (2): (47-92)
 12. A. Yaghoubi, MD; S. Hosseini, MD; **A.J. Khamoushi, MD**; F. Kashfi, MSc; M.B. Tabatabaei, MD; M. Maleki and F. Noohi, MD. *Comparison of Bioprosthetic heart Valves in Pregnant and Nonpregnant Women, (Article in Persian)* Journal of Tabriz University of Medical sciences 2007, Summer 29 (2) 155-157
 13. A Sadeghpour Tabaei, MD; A Rostami MD; A Soheila, MD; **AJ Khamoushi, MD**. *Coronary Artery Bypass Graft in Porcelain Aorta.* Iranian Cardiovascular Research Journal. 2008, 1(4), 245-247
 14. Rafieian S, MD; Noohi F, MD; **Khamoushi A, MD**; Shahmirzae R, MD. *Early Post Operative Assessment of CABG by Multi-Detector Row Computed Tomography and Correlation between Calcium score and Early Graft Occlusion after Coronary Bypass Surgery.* Iranian J cardiac Surgery. Dec 2008; 1:10-12

15. Ghavidel AA, Jalilifar N, Sharifi M, Ghasemzadeh B, Alinejad Z, **Khamushi A**, Bakhshandeh H, Hosseini S, Farsad F, Yousefnia MA, *Role of epsilon Aminocaproic acid & Tranexamic Acid, vs Placebo in Reduction of Mediastinal Bleeding following Open heart Surgery* Iranian J cardiac Surgery. 2009 Aug; 2:13-8

C-Invited Lecturer:

1. Evaluation of Acute Tricuspid Endocarditis because of Foreign Body in Heart (Pace Maker Lead)

Amir Jamshid Khamooshi, MD

The Seventh Annual Congress on Cardiovascular Disorders, Tehran, Iran (1993)

2. Evaluation the new techniques of Aortic aneurysm surgery

Amir Jamshid Khamooshi, MD; Mohammad Sina, MD

The Eighth Annual Congress on Cardiovascular Disorders, Tehran, Iran (1995)

D: Congress Presentation

1. Pregnancy Outcome in Women with Mechanical Valves: Comparison of Two Methods of Anticoagulation.

Hosseini S, Tabatabaei M.B, **Khamooshi A.J**, Kashfi F, Maleki M, Noohi F

Presented in 13th Congress of Iranian Heart Association in Collaboration With University of Vienna, Tehran-Iran 2002

2. Aortic Valvotomy in the Treatment of Iranian Patients with Congenital Aortic Stenosis. Alaei HR, MD; Yousefnia MA, MD; **Khamoushi AJ,MD**; Givtag N,MD.

Presented in 52nd Annual Meeting of SATS, Finland, 2003

3. Prevalence of Abortion and Congenital Deformities in Pregnant Women with Prosthetic Heart Valve: Evaluation of Warfarin Anticoagulation Therapy. Kashfi F, Tabatabaei M.B. **Khamoushi A. J**, S. Hosseini, Maleki M, Noohi F.

Presented in Iranian Congress of Abortion, Kermanshah, Iran, 2003

4. Frequency of Abortion and Fetal-Maternal Complications in Pregnant Women with Prosthetic Heart Valves on Warfarin Therapy. Tabatabaei M.B. MD; Kashfi F. MSc.; **Khamoushi A.J. MD**; Hosseini S. MD; Maleki M. MD; Noohi F. MD

Presented in Journal of Reproductive Medicine and Infertility 2003

5. Outcome of 47 Cases of Pregnancy in Women with Bioprosthetic Heart Valves (Poster). F. Kashfi; M.B. Tabatabaei; **A.J. Khamoushi**; S. Hosseini; M. Maleki; F. Noohi

Presented in 5th International Congress on Obstetrics & Gynecology, Tehran- Iran 2003

6. Outcome of 47 Cases of Pregnancy in Women with Bioprosthetic Valves Heart. Kashfi F. MSc.; Tabatabaei M.B. MD; **Khamoushi A.J. MD**; Maleki M. MD; Hosseini S. MD; Noohi F. MD

Presented in 3th Congress of Heart Surgeons Association, 2003

7. Open Heart surgery in Pregnant Women. **Khamoushi A.J. MD**; Hosseini S. MD; Tabatabaei M.B. MD; Panahipour A. MD; Kashfi F. MD

Presented in 3th Congress of Heart Surgeons Association, Tehran-Iran 2003

8. Open Heart Surgery in Pregnant Women.

Khamoushi A.J. MD; Hosseini S. MD; Tabatabaei M.B. MD; Panahipour A. MD; Kashfi F. MSc

Presented in the Third Congress of Iranian Society of Cardiac Surgeons, Tehran-Iran 2003

9. Total Cavo-Pulmonary Connection for Complex Cardiac Anomalies with the Functional Single Ventricle.

Yousefnia M.A ; Yaghoubi A.; **Khamoushi A.J**; Hosseini S; Omrani G , Ghavidel AA.

Presented in 14th Congress of Iranian Heart Association in Collaboration with British Cardiac Society, Tehran-Iran 2004

10. Influence of Pregnancy on the Durability of Bioprosthetic Valves.

Yaghoubi A; Hosseini S; Kashfi F; **Khamoushi A.J**; tabatabaei M.B; Omrani G; Ghavidel A; Sadeghpour A; Yousefnia M.A; Noohi F.

Presented in 14th Congress of Iranian Heart Association in Collaboration with British Cardiac Society, Tehran- Iran 2004

11. Open Heart Surgery in Pregnant Women. S.Hosseini; A.Yaghoubi; **A.J. Khamoushi**; F. Kashfi; M.B. Tabatabaei; A. Panahipour; F.Noohi

Presented in the 13th Annual Meeting of the Asian Society for Cardiovascular Surgery, Chiang Mai, Thailand, 2005

12. Comparison between Myocardial Function after CABG and Use of Different Types of Cardioplegic Solution (crystalloid, blood, blood-adenosine-enriched).Sadeghpour A, MD;N Givtj, MD;**AJ Khamoushi, MD**; K Alizadeh

Presented in 14th congress of Iranian Heart Association in Collaboration with French Society of Thoracic and Cardiovascular Surgery, Tehran, Iran 2006

13. Pregnancy outcome with intracytoplasmic sperm injection method in a woman with prosthetic heart valves, a case report.

Kashfi F; **Khamooshi AJ**; Madani T; Hosseini S; Taheripanah R; Alizadeh Ghavidel A.

Presented in 14th Congress of Iranian Society for Reproductive Medicine,
Yazd-Iran 2008

14. Anticoagulation in Pregnant Women with Prosthetic Heart Valves, -
prospective study. Kashfi F, Hosseini S, MD; **Khamooshi AJ,MD**; Tabatabaei
MB ,MD; Maleki M, MD; Noohi F,MD.

Presented in 18th World Congress-World Society of Cardio-Thoracic Surgeons,
Kos Island, 2008

15. Risks and Pregnancy Outcome in Women with Mechanical Heart Valves
(prospective study)
F. Kashfi; S. Hosseini; **A. Khamooshi**; A. ghavidel; F. Yazdaniyan; F. Noohi

Presented in XIX FIGO World Congress of Gynecology and Obstetrics, Cape
Town-South Africa 2009

16. Role of Epsilon Aminocaproicacid & Tranexamic Acid, vs Placebo in
Reduction of Mediastinal Bleeding following Open Heart Surgery.
GhavidelA.A ; Jalilifar N ; Sharifi M ; Ghasemzadeh B ; Alinejad Z ;
Ghafarinejad MH; **Khamooshi A** ; Bakhshande H ; Hosseini S; Farsad F;
Yousefnia M.A.

Presented in Iranian Journal of Cardiac Surgery 2009; 2(4)

17. Pregnancy after Mechanical Mitral Valve Replacement
F. Kashfi; **A. Khamooshi**; S. Hosseini; A. Ghavidel; S.Alavi; N. Samiei; R.
Taheripanah

Presented in 59th ESCVS International Congress in Conjunction with 6th
congress of Update in Cardiology and Cardiovascular Surgery, Izmir-Turkey
2010

