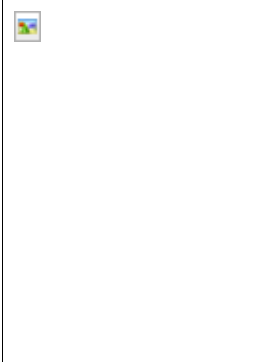


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- **Date of birth:** March 24th 1955
- **Place of birth:** Maybod, Iran
- **Citizenship:** Iranian
- **Marital Status:** Married with one child

Qualification:

- **Medical School:** Isfahan University (1975 – 1980)
- **Board Certification:** 1986
- **Fellowship:** Cardiac Anesthesia - Hairfield Hospital

Fields of Interest:

- Pediatric Cardiac Anesthesia
- Cardiac Surgical Intensive Care
- Intraoperative Transesophageal
- Echocardiography

Work experiences:

- **Internship:** Affiliated hospital of Esfahan University (1982 -1983)
- **Residency:** Anesthesiology Affiliated hospital of Esfahan University (1985 – 1988)
- **Intensive:** Amin Pediatric Hospital(1986-1987)

Academic and Official appointment:

- Member of Anesthesiology group of Hamadan University (1989 -1994)
- Director of Department of Anesthesiology of Hamadan Medical Science university (1988 -1993)
- Director of Council diagnosis of treatment center of Medical Science, university of Iran (1994 – 1995)
- Assistant professor of Anesthesiology, Hamadan University of Medical Sciences (1987 – 1992)
- Assistant professor of Anesthesiology, Shaheed Rajaie Cardiovascular Medical and Research Center (1992 - 2001)
- Associate professor of Anesthesiology, Shaheed Rajaie Cardiovascular Medical and Research Center (2001 - 2007)
- Professor of Anesthesiology, Shaheed Rajaie Cardiovascular Medical and Research Center (2007-present)
- Head of Cardiac Anesthesia, Shaheed Rajaie Cardiovascular Medical and Research Center (1999 - 2000)
- Head of Anesthesia department of Hamadan University of Medical Sciences (1989 – 1994)
- Head of Cardiac Surgical ICU (1996 – 2005)
- Director of Cardiac Anesthesia Fellowship Education (1998 – present)
- Member of Iranian Society of Anesthesiology and Intensive (1990 – present)
- Membership of Iranian Heart Association (1998 – present)
- Membership of European Society of Anesthesiology (2000 – 2008)

#### Presentations and publications

##### A) Abstracts:

1. Respiratory Failure in Poisoned Patients. **A. Sadeghi**. Abstract book of the first national poisoning congress. 1989 Abstract book
2. Backache and anesthesia. **A. Sadeghi**. Abstract book of national back pain congress Zahedan 1990 Abstract book
3. Title: Study of scavenging of anesthetic gases from the operating theatre. **A. Sadeghi**, H.Soltani. Iranian Congress of Anesthesia and Resuscitation 1989 Abstract book
4. Postoperative Hyponatremia. **A. Sadeghi**. 5rd Iranian Congress of Anesthesia and Critical care 1993 Abstract book
5. Method of believeness between bossed and employs. **A. Sadeghi**. Congress of management and Leadership in Organs. Tehran 1996 Abstract book
6. How can you active clinics with attendings support congress. **A. Sadeghi**. Increasing governmental treatment services in hospitals Abstract book 1996

7. Title: proposal anesthesia in 100 cases with atrial fibrillation. **A. Sadeghi**. 5th Iranian Congress of anesthesiology and Eritical care abstract book 1998
8. Retrospective survey of anesthesiologists abilities for intensive care units management. R. farasatkish, **A. Sadeghi**, N.Aghdaie. 5th Iranian Congress of Anesthesiology and Critical care Abstract book 1998
9. Title: Survey of blood surgar in patients undergoing cardiac surgery periextracorporialcirculation . N. Aghdaie, **A. Sadeghi**. 4th Iranian Congress of anesthesiology and Critical care 1995 abstract Book
10. Title: comparison of internal and External Pamcuronium in Cardiac Surgery. **A. Sadeghi**. 4th Iranian Congress of Anesthesiology and Critical Care 1995 Abstract Book
11. Title: Study of Infections association with Cardiac Surgery ICUs . **A. Sadeghi**, R. Farasatkish, N. Aghdai . Supplement of Research in Medical Sciences. journal of Isfahan University of Medical Sciences and Health Services 2000 Abstract Book
12. Title: Mortality of surgical operation in pediatric ICU between 1987 – 1996 in Shaheed Rajaie Heart Hospital . A.Shahmohammadi, N. Noori, A. Ahmadi, **A. Sadeghi**. Supplement of Research in Medical Sciences Journal of Isfahan University of Medical Sciences and Health Services 2000 Abstract Book
13. post cardiac Surgery Intensive Care Unit (PCSICU) Management . E. Heidarpour, **A. Sadeghi**, R. Farasatkish F.Yazdanian, N. Aghdai. The first Iranian Congress of Critical Care 2001 Abstract Book
14. Title: study of Infection in Chronic Ventilator Department Patients in Shaheed Rajaie Heart Hospital. **A. Sadeghi**, R.Farasatkish, E. Heidarpour, N. Aghdai, A. Shahmohammadi. The first Iranian Congress of Critical Care Abstract Book 2001
15. Post operative ICU mortality Of Children with Congenital heart Disease at Shaheed Rajaie Heart Hospital. M. Meraji, N. Noori, **A. Sadeghi**. The First Iranian Congress of Critical Care Abstract book 2001
16. Title: Peri- operative Hospital Aquired Infection of Cardiac Surgery at intensive and Cardiac Care Unite of shaheed Rajaie Heart Hospital. M. Meraji, N. Noori, H. Mottaghi, **A. Sadeghi**. The first Iranian Congress of Critical Care Abstract book 2001
17. Title: Anesthetic Techniques in Cardiac Surgery. R. Farasatkish, **A. Sadeghi**, A. Heidarpour, A. Shahmohammadi . 12th Congress of Iranian Heart Association Abstract book 2000

18. Title: Mortality of Surgical Operation in Pediatric ICU between 1987- 1996 in Rajaie Heart Hospital . A. Shahmohammadi, N.Noori,**A. Sadeghi**, E. Hydarpour . 11th European Congress of Anesthesiology (CENSA) Abstract book 2001
19. Title: Valvular Heart Disease and General Anesthesia . R. farasatkish, E. Hydarpour, N. Aghdai, **A. Sadeghi**. 11th European Congress of anesthesiology(CENSA) Abstract book 2001
20. Title: The Value of Pluse Oximetry in one- lung ventilation . R.Farasatkish, E. Hydarpour, **A. Sadeghi**. 11th European Congress of Anesthesiology (CENSA) Abstract book 2001
21. Title: Study of infections Associated with Cardiac Surgical. **A. Sadeghi**, R. Farasatkish, N. Aghdai, E. Hydarpour . 11th European Congress of Anesthesiology(CENSA) Abstract book 2001
22. Title: coronary Artery Bypass Grafting (CABG) in Kidney Transplanted Spinal Cord Injured; Handicapped Patients. **A. Sadeghi** , R. Farasatkish, N. Aghdaie, E. Hydarpour,. International conference coronary heart disease in the new millennium Abstract book 2001 Kuwait
23. Title: coronary artery disease in the third millennium . E. Hydarpour, F. Yazdanian, **A. Sadeghi**, A. Dabbagh. International conference coronary heart disease in the new millennium Abstract book 2001 Kuwait
24. Peri-operative hospital infection of cardiac surgery at intensive and cardiac care unit of Shaheed Rajai Heart Hospital . M.Meraji, N.M. Noori, F. Yazdanian, **A. Sadeghi**, H. Motaghi, HA. Soltani . 14th Annual congress European society of intensive care medicine Abstract book 2001
25. Managing of cardiac injury from Iran – Iraq in Shaheed Rajaie Heart Hospital . M.B.Tabatabaie, M. Kyavar, **A. Sadeghi**. Abstract book of ICMM 2002 No:1
26. Anesthetic Management in pericardial effusion since 1996 to 200 in Tehran cardiovascular center . E.Hydarpour, **A. Sadeghi**. , M.H. Kalantarmotamedi, M. Meraji, M. Jannati. Supplement 19 BGA April 2002
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28. Readmission to the Intensive care unit after cardiac operation during the same hospitalization. **A. Sadeghi**. Supplement 3 Iranian Heart Journal No: 13, 2002
29. Comparison between intravexnous anesthesia techniques in pediatric dactal artery closure . **A. Sadeghi**, R. Farasatkish, E. Hydarpour, M. Meraji, N. Aghdaie, M.H. Ghaffarinejad. Supplement 3 Iranian Heart Journal No. 13, 2002

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32. Result of endocardial and epicardial pacemaker implantation in children . M. Meraji, RE. Tafreshi, A. Shahmohammadi, M.Arab, P. Davari, **A. Sadeghi**. Supplement 3 Iranian Heart Journal 2002
33. Cardiac hydatid cyst operation at Rajaee Heart Center . A. Sadeghpour, Gh. Omrani, S. Hossaini, R. Kalantary, M. Rezaee, F.Kargar, **A. Sadeghi**, T. Babaie . Supplement 4 Iranian Heart Journal 2004
34. Monitored anesthesia care for transcatheter clousure of atrial septal defect using the amplatzer septal occluder. **A. Sadeghi**, M. Meraji, R. Farasatkish, N. Aghdaee, AR. Mahoori, A. Sadeghpour . Supplement 4 Iranian Heart Journal 2004
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45. Case report: Stenosis of left pulmonary artery following pulmonary artery banding . **A. Sadeghi** , Gh. Moradi, N. Givtaj, H. Talavat. Iranian Journal Medical Science supplement 2, Shiraz 2008
46. Aortic and its branches exchange due to aortic dissection with involvement and left common carotids arteries . R. Farasatkish, **A. Sadeghi** , GH. Moradi, S. Nejad, M. Tarbiat. Iranian Journal Medical Science supplement 2, Shiraz 2008
47. Noninvasive positive pressure ventilation in acute respiratory failure. **A. Sadeghi**, Z. Faritus, F. Yazdanian, M. Meraji . 1st International congress of intensive care medicine, Tehran – Iran 2002
48. Intraaortic balloon pump counterpulsation. M. hashemi, K. Raiesi, **A. Sadeghi**, A. Panahipour. 1st International congress of intensive care medicine, Tehran – Iran 2002
49. Cardiopulmonary and cerebral resuscitation. **A. Sadeghi**, H. Ansari, M. hashemi, . 1st International congress of intensive care medicine, Tehran – Iran 2002
50. Critical care and ventricular failure . K. Tabatabaie, **A. Sadeghi** i . 1st International congress of intensive care medicine, Tehran – Iran 2002
51. Role of transesophageal echocardiography in evaluation in patients who are in intensive care wards. . T. Babaie, **A. Sadeghi**, R. Farasatkish . 1st International congress of intensive care medicine, Tehran – Iran 2002
52. Critical care in neonates with congenital heart disease neonates. A. Shahmohammadi, M. Malekahmadi, **A. Sadeghi**. 1st International congress of intensive care medicine, Tehran – Iran 2002

53. Recent developments in oxygen monitoring. N. Karimi, **A. Sadeghi**, E. Heydarpour . 1st International congress of intensive care medicine, Tehran – Iran 2002
54. Survey of chemical warfare agents on Sardasht at 1987. **A. Sadeghi**, HR. Jamshidi, K. Raiesi, M. Meraji, E. Heydarpour. Abstract of 7th Iranian congress of toxicology and poisoning. Isfahan 2002
55. Accidental erroneously pancuronium bromide intervenous injection . **A. Sadeghi**, M. Meraji, E. Hydarpour . Abstract of 7th Iranian congress of toxicology and poisoning. Isfahan 2002
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59. Comparison of ephedrine and phenylephrin for treatment hypotension during cardiopulmonary bypass. **A. Sadeghi**. 1st international congress of anesthesiology and perioperative medicine Shiraz, Iran 2002
60. Anesthesia in children for ductus arteriosus with coid ketamin vs. propofol. **A. Sadeghi** E. Hydarpur, M. Meraji, M. Ghafarinejad, . 1st international congress of anesthesiology and perioperative medicine Shiraz, Iran 2002
61. A comparison on inotropic requirement for patients under open heart surgery with two different anesthetic drugs. N. Aghdaee, R. Farasatkish, E. Hydarpur, **A. Sadeghi**. 1st international congress of anesthesiology and perioperative medicine Shiraz, Iran 2002
62. How can you reduce fire complication on Wednesday ceremony. H. Ansari, R. Farasatkish, **A. Sadeghi**, F. Ebadifar . Iranian Burn congress 2002
63. How can we manage patients with smoke inhalation . R. Farasatkish, **A. Sadeghi** N. Aghdaee, H. Ansari . Iranian Burn congress 2002 Abstract book
64. Rate of burning in cardiac surgery. **A. Sadeghi** R. Farasatkish, M. tabatabaei, M. Mahdavian, . Iranian Burn congress 2002

65. Program of minimal managing for exust material in medicine in developing countries. H.Ansari, F. Ebadifar, **A. Sadeghi**. The first Iranian congress in hospital managing 2002 Abstract book
66. Disaster and cardiac trauma. A. Shahmohammadi, M. Malekmohammadi, **A. Sadeghi**, . Nation ward congress on "health medication and crisis management in disaster incident " 2002 Abstract book
67. Blood transfusion and disaster. **A. Sadeghi**E. Hydarpur, R. Farasatkish,A. Shahmohammadi, . Nation ward congress on "health medication and crisis management in disaster incident " 2002
68. How much heparin is need in heparinzed patients before beginning cardiopulmonary bypass . T. Babaie, R. Farasatkish, **A. Sadeghi**, . 1st International congress of intensive care medicine, Tehran – Iran 2002
69. The effect of cardiopulmonary bypass on hepatic tests. **A. Sadeghi**, F. Sabzi, Y. Hydari . The third congress of Iranian society of cardiac surgery 2003
70. Variable that predicting reintubating after open heart surgery . F. Sabzi, N. Hemati, J. Khademi, **A. Sadeghi**, T. Kabasi. The third congress of Iranian society of cardiac surgery 2003
71. Is the propofol effective on post operative analgesic requirement of patients under CABG in ICU? . N. Aghdaee, R. Farasatkish, F. Yazdanian, **A. Sadeghi**. The third Iranian congress of critical care 2003 Isfahan
72. Survey of causes of readmission to the intensive care unit after cardiac operation during the same hospitalization during 1381. **A. Sadeghi**, R. Farasatkish, F. Yazdanian, . The third congress of Iranian society of cardiac surgery 2003
73. Survey of immediate body temperatare upon arrival in the cardiac surgery ICU. **A. Sadeghi**, R. Farasatkish, A.Sadeghpour, M. Meraji, N. Aghdaee . Second international congress of anesthesiology and intensive care Tehran – Iran 2005
74. Does anesthetic consultation preoperation reduce cancelling in operating room?. N. aghdaee, R. Farasatkish, R. Azarfarin, **A. Sadeghi**. Second international congress of anesthesiology and intensive care Tehran – Iran 2005
75. Ideal time for tracheal intubation after intravenous muscle relaxant injection. R. Farasatkish, Hydari, Hemmat, N. Aghdaee, **A. Sadeghi**. Second international congress of anesthesiology and intensive care Tehran – Iran 2005



76. How can we manage status epilepticus patients in ICU? . **A. Sadeghi** R. Farasatkish, A. Shahmohammadi, F. Ebadifar, M. Meraji. 4th international congress of intensive care medicine Tehran – Iran 2005
77. Renal dysfunction after cardia surgery. **A. Sadeghi** F. Yazdanian, A. Sadeghpour, N. Aghdaee, Z. Faritus, T. Babaie . 4th international congress of intensive care medicine Tehran – Iran 2005
78. Survey of different ward personall of Rajaie Heart Center about cardiopulmonary resuscitation. A. Kianfar, R. Farasatkish, A. Panahipour, **A. Sadeghi** A. Mahoori,, 4th international congress of intensive care medicine Tehran – Iran 2005
79. predictor factors for reliable weaning the patients from mechanical ventilation. A. Mahoori, S. Nouroozinia, R. Farasatkish, **A. Sadeghi**, A. Kianfar.
80. What do you know about euthanasia? **A. Sadeghi**. The 2nd international congress of medical ethics in Iran 2008

#### B) Articles:

1. blood and its products in war. E. hydarpour ,**A. Sadeghi** . Journal of cardiovascular disease 1994
2. One year survey of tubeclosis pericardial effusion. F. Sabzi, **A. Sadeghi**, R. Farasatkish . Journal of cardiovascular disease 1997
3. Status asthmaticus treatment without mechanical ventilation ( a case report ). **A. Sadeghi** . Journal of Anesthesiology 1997
4. Concentration of sodium Ion post kidney transplantation. E. Hydarpur, **A. Sadeghi** . Iranian Journal of anesthesiology 1997
5. cardiac tamponade due to central venous catheterization. **A. Sadeghi** R. Farasatkish, N. Aghdaee. Iranian Journal of anesthesiology No. 2 2000
6. Anesthetic implication of CABG without cardiopulmonary bypass (CPB). **A. Sadeghi**, E. Hydarpur,R. Farasatkish, A.Panahipour, A. Dabbagh . Iranian Journal of anesthesiology No. 4 2000
7. The role of field hospital in providing medical care and mortality reduction in war. H. Arraghizadeh, E. Hydarpur,R.Farasatkish, **A. Sadeghi** . Kowsar medical journal No.2, 2001

8. The review of practical in field hospital in war. M. Pipelzadeh, **A. Sadeghi**. Kowsar medical journal No.2, 2000
9. Heat stroke and sunlight heat induced morbidities during Iran – Iraq war. R. Farasatkish, E. Hydarapur, **A. Sadeghi**, B.Azmin., Kowsar medical journal No.2, 2000
10. Can you get hemodynamic stability with total intravenous anesthesia for coronary artery bypass graft?. **A. Sadeghi**, R.Farasatkish, N. Aghdaee. Journal of Iran University of Medical Sciences No.22, 2001
11. cardiac arrest associated with intravenous ranitidine . **A. Sadeghi**, E. Hydarapur, T. Babae, K. Tabatabaie . Iranian Heart Journal No. 1 2001
12. Burns of the firework Wednesday celebration in Iranian years 1998 and 1999, on patients who referred to hospital of Iran University of Medical Sciences . R. Farasatkish, **A. Sadeghi**, H. Ansari . Journal of legal medicine of Islamic Republic of Iran
13. Effect of Apnea and head position on the location of venous catheters inserted via basilica veins. **A. Sadeghi**, E.Hydarapur,R. Farasatkish, N. Aghdaee . Iranian Heart Journal No.22000
14. Surgical outcome for correction of total anomalous venous correction in children. N. Noori, M. Meraji, M.H. Kalantar Motamedi, H. Mottaghi, S. Mehralizadeh, **A. Sadeghi** . Iranian Heart Journal No.2,3 2001
15. Irrigated radiofrequency ablation of left atrial (Maze III) procedure for chronic atrial fibrillation. M.H. Ghafarnejad, K. Raissi, **A. Sadeghi**, A. Ghorbansharif. Iranian Heart Journal No.2,3 2001
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18. Which anesthetic drug regimen is suitable for CABG surgery propofol – atracurium or propofol – pancuronium ? N.Aghdaee, R.Farasatkish, R.Azarfarin, **A. Sadeghi** . Iranian Heart Journal No.4 2002
19. 11 year experience with cardiac hydatid cyst operation at Rajaie Heart Center. A. Sadeghpour, B. Nehmaty, S. Arefi, K. Raissi, J. Vahedian, Gh. Omrani, N. Givtaj, S. Hosseini, **A. Sadeghi**. Iranian Heart Journal No.4 2002

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21. Assessment of the rapid shallow breathing index as a predictor of weaning of patients with prolonged mechanical ventilation. M. Mahoori, S. Nowrooznia, R. Farasatkish, **A. Sadeghi**, A. Kianfar, M. Tutunchi . Tanaffos 2007 No. 3
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32. A case report of massive Air Eir embolism during open heart surgery. **A. Sadeghi**, H. Nadafnia, A. Kiani. Journal of Iranian anesthesiology & Intensive Care, No. 58 2007
33. Evaluation of the surgical outcome of the congenital heart disease. A. Shahmohammadi, N. Noori, A. Ahmadi, **A. Sadeghi**. Journal of Iranian University of Medical Sciences No. 26 Extra 2003
34. Metadon: A safe effective drug in opium addict patients undergoing CABG . N. Aghdaie, R. Farasatkish, **A. Sadeghi**, E. Hydarpour. Journal of Iranian University of Medical Sciences No. 31 2003
35. Acceptable minimum hematocrit in war wounded patients. **A. Sadeghi** R. Farasatkish, E. Hydarpour. Journal of Iranian Society of Anesthesiology & Intensive care No. 34 2002
36. Result of implantation of endocardial and epicardial pacemaker in children. M. Meraji, R. Tafreshi, **A. Sadeghi**, E. Hydarpour. Journal of Iranian Society of Anesthesiology & Intensive care No. 37 2002
37. The rate of patient satisfaction in affiliated hospitals of Iran University of Medical Sciences. H. Ansari, F. Ebadi, **A. Sadeghi**. Journal of Birjand University of Medical Sciences No. 3 2004
38. Comparison of Inotropic requirement of patients under CABG with two different anesthetic drugs. N. Aghdaie, R. Farasatkish, E. Hydarpour, **A. Sadeghi**. Journal of Iranian University of Medical Sciences No. 39 2004
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