

## Curriculum Vitae

First Name: Alireza

Last Name: Ahmadi

Date of Birth: May19, 1965.

Place of Birth: Isfahan, Iran.

Marital Status: Married

Nationality: Iranian

Religion: Islam

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### Education:

University:

- Observation in IJN for interventional pediatric cardiology and pediatric cardiac Intensive Care, Malaysia, Kuala Lumpur 2010.
- Fellowship in Pediatric Cardiology, Iran University of Medical Sciences, Tehran, 2002.
- Specialty in Pediatrics, Isfahan University of Medical Sciences, 1994.
- M.D, Isfahan University of Medical Sciences, 1991.
- Having passed the Workshop on Research Methodology held by the Ministry of Health, Isfahan, Iran, January 2-4, 1994.
- Having passed the Workshop on Teaching Skills held by Isfahan University of Medical Sciences, Isfahan, Iran, June 20-21, 1994.

**Type of Employment:** employment

### Employer:

- Associate professor of Faculty of Medicine, pediatric department, 2015.
- Head of Preventive Pediatric Cardiology Department, Isfahan Cardiovascular Research Center, Isfahan University of Medical Sciences 2012.
- Member of Faculty of Medicine, Isfahan University of Medical Sciences 2009.
- Assistant Professor of Pediatric department 2009.
- Consultant Pediatric Cardiologist in Eisa ebne Maryam and Chamran Heart Hospital, 2002.
- Assistant Professor of Pediatric and Social Medicine Department 1997.

- Assistant Professor and Consultant Pediatrician of Kordestan Medical University 1994.
- Member of Iranian Medical Council, Iran, I.R. 1991.
- Member of Iranian Society of Pediatric Cardiology 2007.
- Volunteer Member of Iranian Red Crescent. (Participation for visit of patients in Manjil and Bam city earth quack and also going to team visit of people in rural area of east Isfahan).
- Visit of patients in clinic of Charity Zahraye Marzieh in Isfahan.
- Visit of patients in clinic of Charity Asgarieh Hospital in Isfahan.
- Visit of patients in clinic of Charity Fatemieh in Isfahan.

### **Scientific Reviewer:**

- Journal of Research in Medical Sciences
- Arya atherosclerosis Journal.
- Advanced Biomedical Research.

**Language Skills:** Farsi, English, Arabic

**Research line:** Congenital heart disease.

### **Publications:**

#### **Books:**

- Editor of "Manual of Pediatric Cardiac Intensive Care Unit" in Farsi, 2012.

#### **Articles:**

1. Effect of Tadalafil on Myocardial and Endothelial Function and Exercise Performance after Modified Fontan Operation. Mohammad-Reza Sabri , Ali Zolfi-Gol , Alireza Ahmadi , Shaghayegh Haghjooy-Javanmard

Pediatr Cardiol 2015 Jul 28. Epub 2015 Jul 28

2. Neurally mediated syncope: Is it really an endothelial dysfunction? Bahar Dehghan, Mohammad Reza Sabri, Shaghayegh Haghjooy Javanmard, Ali Reza Ahmadi, Marjan Mansourian

Anatol J Cardiol 2015 Jul 29. Epub 2015 Jul 29.

3. Percutaneous retrieval of an intracardiac central venous port fragment using snare with triple loops Mehdi Ghaderian · Mohammad Reza Sabri · Ali Reza Ahmadi ·

Journal of research in medical sciences (Impact Factor: 0.65). 03/2015; 20(1):97-99

4. Does Vitamin C improve endothelial function in patients with Kawasaki disease?

Mohammad Reza Sabri · Esfandiar Najafi Tavana · Alireza Ahmadi · Naser Mostafavy · Journal of research in medical sciences (Impact Factor: 0.65). 03/2015; 20(1):32-36

5. Effect of Vitamin C on Endothelial Function of Children with Chronic Renal Failure; An Experimental Study, *Advanced Biomedical Research*, Vol 3; No 4,
6. Transcatheter Occlusion of Patent Ductus Arteriosus: Success Rate and Complications 5 Years Experience: Single Center in Isfahan, *Acta Biomed*, 2014; Vol. 85, N. 2: 116-120.
7. Tachycardia-induced cardiomyopathy, *ARYA Atheroscler*, 2014: Volume 10, Issue 3, 175-178.
8. The effects of vitamin E and omega-3 PUFAs on endothelial function among adolescents with metabolic syndrome, *Hindawi Publishing Corporation, Biomedical research international* Volume 2014.
9. Comparison of cost-effectiveness and postoperative outcome of device closure and open surgery closure techniques for treatment of patent ductus arteriosus, *Arya Atherosclerosis Journal*, 2014.
10. Infective endocarditis in children: A 5 year experience from Al-Zahra Hospital, Isfahan, Iran. *Advanced Biomedical Research Journal*, 2014.
11. A rare anomalous origin of left subclavian artery from the circle of Willis in combination with right sided aortic arch: A case report, *Arya Atherosclerosis Journal*, 2013.
12. Metabolic Syndrome in Iranian Youths: A Population-Based Study on Junior and High Schools Students in Rural and Urban Areas, *Hindawi Publishing Corporation Journal of Diabetes Research*, 2013.
13. Postoperative cardiac arrest in children with congenital heart abnormalities, *Arya Athrosclerosis*, 2012.
14. Percutaneous Balloon Valvuloplasty in Patients with Pulmonary Valve Stenosis; Chamran Hospital-Isfahan, a single centre experience, *JPMA* 62; S-58; 2012.
15. Results of resuscitation in postoperative cardiac arrest in pediatric Intensive care Unit. *Isfahan Medical School Journal*, 2006.
16. Results of surgical operations in children with congenital heart disease in Rajaie Heart Center. *Iran Medical School Journal*, 2002.
17. Results of opinion of interns about education in community medical centers in Isfahan. *Shahid Beheshti medical Journal*, 1999.

## **Congresses:**

### **A. International:**

1. Ahmadi A. Results of Patent Ductus Arteriosus (PDA) occlusion in Isfahan, International Pediatric Cardiology Congress, Cairns, Australia, 23/ June/ 2009.
2. 18<sup>th</sup> Asian Pacific Congress of Cardiology, Kuala Lumpur, May 5-8, 2011.

### **B. National:**

1. Ahmadi et al. Early outcome and prognosis of complete surgical correction of Tetralogy of Fallot and its main determinants, 4<sup>th</sup> Iranian Cardiovascular Joint Congress March 2016, Tehran, Iran.
2. Ahmadi et al. The Effects of Vitamin E and Omega-3 PUFAs on Endothelial Function among Adolescents with Metabolic Syndrome, 4<sup>th</sup> International Preventive Cardiology Congress September 2015, Shiraz, Iran.
3. Ahmadi A. PDA Closure, different methods. 4<sup>th</sup> Iranian Congress Of Pediatric Cardiology April 2013, Tehran, Iran.
4. Ahmadi et al. Balloon Pulmonary Valvoplasty. The 4<sup>th</sup> Razavi International Cardiovascular Surgery Congress, 8<sup>th</sup> Euro-Asian Bridge Annual Meeting, 3<sup>th</sup> International Perfusion Congress, September 2011, Razavi Hoispital , Mashhad, Iran.
5. Ahmadi A. Results of Patent Ductus Arteriosus occlusion with Coil and Amplatzer in Isfahan. 3<sup>rd</sup> Congress of Iranian Paediatric Cardiology, April 2011 Tehran, Iran.
6. Ahmadi A, Cardiac Arrest after Congenital Heart Surgery. 1<sup>st</sup> International Congress of Iranian Society of Cardiac Anaesthesiologists. May, 2011, Isfahan, Iran.
7. Ahmadi A. Is There Any Difference for Perioperative Care of Neonate? 1<sup>st</sup> International Congress of Iranian Society of Cardiac Anesthesiologists. May, 2011, Isfahan, Iran.

8. Ahmadi A. Results of Pulmonary Balloon Valvoplasty in congenital Pulmonary Stenosis in Isfahan. 2<sup>nd</sup> Iranian Congress of Paediatric cardiology. March 2009 Tehran, Iran.
9. Ahmadi A. Anomalous Left Coronary Artery from the Pulmonary Artery (ALCAPA syndrome). 2<sup>nd</sup> Iranian congress of Paediatric cardiology. March 2009 Tehran, Iran.
10. Ahmadi A, et al. Results of Surgical operations on Patients with Congenital Heart Disease. 15<sup>th</sup> Congress of the Iranian Heart Association in collaboration with the French Society of Cardiology and the French Society of Thoracic and Cardiovascular Surgery, November 2006 , Tehran, Iran.
11. Ahmadi A, et al. Results of Cardiopulmonary Resuscitation in Paediatric Intensive Care Unit. 14<sup>th</sup> Congress of the Iranian Heart Association in collaboration with British Cardiac Society. November 2004, Tehran, Iran.
12. Ahmadi A, et al. L- Carnitine in Children with Idiopathic Dilated Cardiomyopathy. 14<sup>th</sup> Congress of the Iranian Heart Association in collaboration with British Cardiac Society. November 2004, Tehran, Iran.
13. Ahmadi A. Outcome of Senning operation in 32 patients with TGA at Shahid Rajai Heart Hospital. 12<sup>th</sup> Congress of Iranian Heart Association in Collaboration with Mayo Clinic & the Cleveland Clinic Foundation. November 2000, Tehran, Iran.