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Curriculum Vitae

Name: Hamid



Surname: Amoozgar

Biography: Born in Shiraz, Fars, Iran; 22 Oct 1971.

Marital Status: Married, 2 child

Professional addresses: Post code: 7193711351, Pediatric ward, Nemazi hospital,
Shiraz, Iran

Tel/Fax: +987132331906,

E-mail: amozgah@sums.ac.ir; dramoozgar@gmail.com

Education:

2015 -2019 Head of pediatric cardiology department, Professor of pediatric cardiology, interventionist, Director of fetal intervention, neonatal research center, Cardiovascular research center, Shiraz university of Medical, sciences.

2013-2015 Professor of pediatric cardiology, consultant physician of pediatric ward and neonatal, pediatric and post cardiac surgery ICU; consultant physician in fetal echocardiography, Congenital heart disease catheterization and intervention

2009- Associated professor of Pediatric cardiology;

2007- 2009 Assistant professor of Pediatric cardiology

2004- 2007 Fellowship of pediatric cardiology, Shiraz University of Medical Sciences (SUMS).

1999-2002 Pediatrics Residency, Department of Pediatrics, (SUMS).

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1996-1998 Internship (SUMS).

1990-1996 Medical student (SUMS).

Honors and Awards:

2014 First hybrid intervention for hypoplastic left heart syndrome in Iran

2013 First fetal cardiac intervention in Iran.

2011 PDA stenting in neonate instead of BT shunt in Shiraz with decrease neonatal mortality

2010 Starting device closure of atrial septal defect in children in Shiraz

2010 Starting device closure of ventricular septal defect in children in Shiraz

2010 Starting device closure of coronary fistulas in children in Shiraz

2010 Starting device closure of vertical vein closure in children with TAPVC in Shiraz

2010 Starting device closure of right ventricular outflow tract in children in Shiraz

2007 First Rank in the Board Examination of Pediatric cardiology fellowship in Iran

2002 Second Rank in the Board Examination of Pediatric in Iran

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Publications:

A. Articles:

[is high dose intravenous acetaminophen affect liver function in premature neonates with patent arteriosus?](#)

R Bahrami, A Ezzatabadi, N Mehdizadegan, H Mohammadi, H Amoozgar, ...

[Effective Dose of Radiation in Diagnostic and Interventional Cardiac Angiography among Pediatric and Adolescents in Hospitals of Shiraz University of Medical Sciences versus ...](#)

E Karimi, H Amoozgar
ISMJ 23 (1), 27-35

[Management of Persistent Pulmonary Hypertension After Correction of Congenital Heart Defect: Autologous Marrow-Derived Mononuclear Stem Cell Injection into the Pulmonary ...](#)

H Amoozgar, P Banafi, H Mohammadi, MR Edraki, N Mehdizadegan, ...
Pediatric Cardiology, 1-9

[Speckle tracking echocardiography before and after Surgical pulmonary valve replacement in Tetralogy of Fallot patients: Can STE elucidate early left ventricular dysfunction?](#)

GH Ajami, F Alwasabi, N Mehdizadegan, MR Edraki, H Mohammadi, ...

[Speckle tracking echocardiography before and after Surgical pulmonary valve replacement in Tetralogy of Fallot patients: Can STE elucidate early left ventricular dysfunction?](#)

H Mohammadi, GH Ajami, F Alwasabi, N Mehdizadegan, MR Edraki, A Aa, ...

[Japanese Kawasaki Disease Scoring Systems: Are they Applicable to the Iranian Population?](#)

MR Edraki, H Mohammadi, N Mehdizadegan, M Ghorashi, H Amoozgar, ...
Archives of Iranian Medicine 23 (1), 31

[Echocardiographic Data and B-Type Natriuretic Peptide in Children and Adolescents with Type 2 Diabetes Mellitus and Normal Ejection Fraction.](#)

M Edraki, R Noiaghdam, H Moravej, H Amoozgar
International Cardiovascular Research Journal 13 (4)

[Hemolysis and its outcome following percutaneous closure of cardiac defects among children and adolescents: a prospective study](#)

H Amoozgar, R Soltani, M Edraki, N Mehdizadegan, H Mohammadi, ...
Italian Journal of Pediatrics 45 (1), 1-6

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[Arterial and Venous Complications Early After Cardiac Catheterization in Children and Adolescents: A Prospective Study](#)

H Amoozgar, A Naghshzan, MR Edraki, H Jafari, GH Ajami, ...
Iranian Journal of Pediatrics 29 (5)

[What is the best angiographic view for detection of coronary artery abnormality in Tetralogy of Fallot? A retrospective study](#)

M reza Edraki, R Dehdab, N Mehdizadegan, H Mohammadi, H Amoozgar, ...

[What is the best angiographic view for detection of coronary artery abnormality in Tetralogy of Fallot? A retrospective study](#)

H Mohammadi, R Dehdab, N Mehdizadegan, H Amoozgar, A Gh, ...

[A study of intracoronary injection of hematopoietic stem cells in pediatric dilated cardiomyopathy: an applicable solution for critically ill patients?](#)

H Amoozgar, MR Edraki, M Ayatollahi, M Borzouee, G Ajami, ...
Iranian Journal of Pediatrics 29 (3)

[Efficacy of High Dose and Short Course of Deferoxamine Infusion on Cardiac Remodeling Of Children with Thalassemia Major](#)

M Shahryari, N Mehdizadegan, H Amoozgar, M Borzouee, G Ajami, ...
Iranian Journal of Pediatrics 29 (2)

[Detection of Neonatal Jaundice by Using an Android OS-Based Smartphone Application](#)

P Padidar, M Shaker, H Amoozgar, M Khorraminejad-Shirazi, F Hemmati, ...
Iranian Journal of Pediatrics 29 (2)

[Coil Closure of Isolated Aortopulmonary Collaterals in an Infant Presenting with Recurrent Lower Respiratory Tract Infection](#)

H Amoozgar, MR Edraki, N Mehdizadegan, A Naghshzan, H Arabi
Iranian Journal of Pediatrics 28 (6)

[Is There Any Correlation Between Two and Three Dimensional Echocardiography in Ductal Dimensions with Angiography?](#)

M Borzouee, H Arabi, GH Ajami, H Amoozgar, MR Edraki, ...
Iranian Journal of Pediatrics 28 (5)

[Heart function and remodeling after successful balloon valvuloplasty for congenital aortic stenosis in children.](#)

H Amoozgar, H Mohammadi, F Shahrivar, M Borzouee, G Ajami, M Edraki, ...
International Cardiovascular Research Journal 12 (3)

[Generalized lymphatic anomaly presenting as rhinorrhea and chylous pericardial effusion](#)

G Ajami, F Alvasabi, MR Edraki, H Amoozgar, AA Amirghofran, ...
Pediatric blood & cancer 65 (7), e27021

[Exercise Performance in Pediatric Liver Transplant Recipients and Its Related Cardiac Function](#)

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SM Dehghani, M Moshref, H Amoozgar, SAM Hoseini, S Nikeghbalian
Pediatric cardiology 39 (3), 548-554

[A new mutation causing severe infantile-onset Pompe disease responsive to enzyme replacement therapy](#)

H Moravej, A Amirhakimi, A Showraki, H Amoozgar, Z Hadipour, G Nikfar
Iranian journal of medical sciences 43 (2), 218

[Effect of Hemodialysis on Global and Regional Cardiac Function in Children With End-stage Renal Disease.](#)

H Amoozgar, A Naghshzan, M Basiratnia, M Ahmadipoor
Iranian journal of kidney diseases 12 (1)

[Balloon Valvuloplasty for Pulmonary Stenosis in Children: Immediate Outcome and Cardiac Remodeling during Midterm Follow-up](#)

H Amoozgar, M Salehi, M Borzoee, G Ajami, MR Edraki, N Mehdizadegan, ...
Iranian Journal of Pediatrics 27 (6)

[Evaluation of heart function in patients with Hemophilia](#)

H Amoozgar, M Fath, P Jooya, M Karimi
Clinical and Applied Thrombosis/Hemostasis 23 (4), 374-378

[A comparison of heart function and arrhythmia in clinically asymptomatic patients with beta thalassemia intermedia and beta thalassemia major](#)

H Amoozgar, S Zeighami, S Haghpanah, M Karimi
Hematology 22 (1), 25-29

[Evaluation of left ventricle systolic and diastolic functions by tissue Doppler echocardiography in children with Down syndrome](#)

S Abtahi, P Nezafati, H Amoozgar, M Rafie-Torghabe, MH Nezafati
Iranian Journal of Pediatrics 27 (1)

[Stent of coarctation and iliac dissection](#)

H Amoozgar, MR Edraki

[Balloon Angioplasty for Native Coarctation of the Aorta in Children: Immediate Outcome and Follow up for Heart Function](#)

H Amoozgar, N Bahmanpour, P Farhadi, MR Edraki, M Borzoee, G Ajami, ...
International Cardiovascular Research Journal 11 (1), 13

[Management of coarctation of aorta after PDA closure by PFM-coil](#)

MR Edraki, H Amoozgar
Echocardiography 135, 100

[Prolongation of Corrected QT Interval Is a Strong Predictor of Arterial Stiffness in Maintenance Hemodialysis Patients: A Prospective Observational Study](#)

Z Bal, U Bal, S Karakose, E Tural, ME Uyar, S Sezer

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population 1, 3

Ultrasonographic confirmation of endotracheal tube position in neonates

K Najib, N Pishva, H Amoozegar, P Pishdad, E Fallahzadeh
Indian pediatrics 53 (10), 886-888

Noninvasive Assessment of Pulmonary Artery Pressure in Patients with Extracardiac Conduit Transcatheter Cavopulmonary Connection

G hossein Ajami, H Mohammadi, AA Amirghofran, M Borzouee, ...
Pediatric cardiology 37 (7), 1361-1369

Follow-up results of device occlusion of patent ductus arteriosus

H Amoozgar, S Salehi, P Farhadi, MR Edraki, M Borzouee, G Ajami, ...
Iranian journal of pediatrics 26 (3)

Myocardial Performance after Successful Liver Transplantation

H Amoozgar, R Ermis, N Honar, SA Malek-Hosseini
International journal of organ transplantation medicine 7 (2), 77

BONE MARROW STEM CELL APPLICATION FOR TERMINAL HEART FAILURE IN CHILDREN WITH DILATED CARDIOMYOPATHY

H AMOOZGAR, MR EDRAKI, M BORZOUEE, G AJAMI

A neonate with scimitar syndrome, absent right pulmonary artery, imperforated anus, and coarctation of the aorta

M Rezaei, A Borghei, N Farahbakhsh, H Amoozgar
International Cardiovascular Research Journal 10 (4)

Epidemiological Characteristics and Clinical Outcome of Syncope in Children; A Report from Shiraz, Iran

H Amoozgar, N Homayoon, G Ajami, M Borzouee, S Cheriki, M Edraki
INTERNATIONAL CARDIOVASCULAR RESEARCH JOURNAL 10 (1), 24-28

- Amoozgar, H., Banafi, P., Mohammadi, H. et al. Management of Persistent Pulmonary Hypertension After Correction of Congenital Heart Defect with Autologous Marrow-Derived Mononuclear Stem Cell Injection into the Pulmonary Artery: A Pilot Study. *Pediatr Cardiol* 41, 398–406 (2020). <https://doi.org/10.1007/s00246-019-02273-2>
- Amoozgar H, Edraki M R, Ayatollahi M, Borzouee M, Ajami G, et al. A Study of Intracoronary Injection of Hematopoietic Stem Cells in Pediatric Dilated Cardiomyopathy: Is It an Applicable Solution for Critically Ill Patients?, *Iran J Pediatr*. Online ahead of Print ; 29(3):e83408. [doi: 10.5812/ijp.83408](https://doi.org/10.5812/ijp.83408).

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- **Mansoorian M, Kazemi K, Nikeghbalian S, Shamsaeefar A, Mokhtari M, Dehghani SM, Bahador A1, Salahi H Amoozgar H, Malek Hosseini SA. Liver transplantation as a definitive treatment for familial hypercholesterolemia: A series of 36 cases. *Pediatr Transplant.* 2015 Sep;19(6):605-11. doi: 10.1111/petr.12562.**
- **Pourarian S, Takmil F, Cheriki S, Amoozgar H3. The Effect of Oral High-dose Ibuprofen on Patent Ductus Arteriosus Closure in Preterm Infants. *Am J Perinatol.* 2015 Oct;32(12):1158-63. doi: 10.1055/s-0035-1551671. Epub 2015 May 22.**
- **Shahnaz Pourarian; Mehrdad Rezaie ; Hamid Amoozgar ; Ali-Mohammad Shakiba ; Mohammad-Reza Edraki; Nima Mehdizadegan High-Dose Oral Ibuprofen in Treatment of Patent Ductus Arteriosus in Full-Term Neonates Iran *J Pediatr.* 2015 August; 25(4): e2005.**
- Gholamhossein Ajami ; Ahmad Amirghofran ; Hamid Amoozgar; Mohammad Borzouee Persistent Truncus Arteriosus with Intact Ventricular Septum: Clinical, Hemodynamic and Short-term Surgical Outcome Iran *J Pediatr.* 2015 October; 25(5):e2081
- Hamid Amoozgar, MD, Maryam Ahmadipoor, MD, Ahmad Ali Amirghofran, MD Transcatheter Closure of Partially Ligated Vertical Vein after Surgical Correction of Supracardiac Total Anomalous Pulmonary Venous Connection *J Teh Univ Heart Ctr* 2015;10(3)
- Moghgan Zahmatkeshan, Ebrahim Fallahzadeh, Seyedeh Sadat Najib, Hamid Amoozgar, Seyed Ali Malekhosseini, Saman Nikeghbalian The Relationship between QT Interval Dispersion and End-Stage Liver Disease Score in the Patients Undergoing Orthotopic Liver Transplantation *Int Cardiovasc Res J.* 2013;7(4)
- Gholamhosein Ajami, Mohammad R. Edraki, Ali R. Moarref, Ahmad A. Amirghofran, Mohammad Borzouee, Hamid Amoozgar, Sirous Cheriki,1 Ali M. Shakiba1 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* 2014; Page 1 of 7 doi:10.1017/S1047951114001486

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- Hamid Amoozgar • Ali Mohammad Shakiba • Dorna Derakhshan • Gholamhossein Ajami • Sirous Cheriki • Mohammad Borzouee • Mohammad Reza Edraki • Nima Mehdizadegan
Evaluation of Left Ventricular Function by Tissue Doppler and Speckle-Derived Strain Rate Echocardiography after Percutaneous Ductus Closure . *Pediatr Cardiol*. DOI 10.1007/s00246-014-0989-0
- Hamid Amoozgar, Maryam Ahmadipoor & Ahmad Ali Amirghofran Complete Heart Block Following Transcatheter Closure of Atrial Septal Defect Due to Growth of Inflammatory Tissue. *Pediatr Cardiol* DOI 10.1007/s00246-014-0986-3
- Mozghan Zahmatkeshan¹, MD; Mahsa Fallahpoor², MD; Hamid Amoozgar³, MD
Prevalence of Celiac Disease in Children with Idiopathic Dilated Cardiomyopathy. *Iran J Pediatr* 2014; Vol 24
- Gholamhossein Ajami, Mohammad R. Edraki, Ali R. Moarref, Ahmad A. Amirghofran, Mohammad Borzouee, Hamid Amoozgar, Sirous Cheriki and Ali 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*, available on CJO2014. doi:10.1017/S1047951114001486.
- Derakhshan A, Derakhshan D, Amoozgar H, Shakiba MA, Basiratnia M, Fallahzadeh MH. Exercise test in pediatric renal transplant recipients and its relationship with their cardiac function. *Pediatric Transplantation* 2014 DOI: 10.1111/petr.12229
- Hamid Amoozgar, Mitra Basiratnia, Fatemeh Ghasemi Renal Function in Children with Cyanotic Congenital Heart Disease: Pre- and Post-Cardiac Surgery Evaluation *Iran J Pediatr* Feb 2014; Vol 24 (No 1), Pp: 81-86
- Amoozgar H., Abbasi R., Ajami G.H., Hussain N., Borzouee M., Cheriki S., Soltani M. Accuracy of Pulse Oximetry in Children with Congenital Heart Disease. *Journal of Pediatric Sciences* 2010;2(2):e33

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- Hamid Amoozgar, Manochehr Soltani, Siros Cheriki Estimation of patent ductus arteriosus diameters by colour Doppler echocardiography in children *Cardiology in the Young* (2010), 20, 648–653
- Amoozgar H, Rafizadeh H, Ajami Gh, Borzoe M. Prevalence of Hypomagnesaemia in Pediatric Patients with Mitral valve Prolapse syndrome and effect of Mg therapy. *Int Cardiovasc Res J.* 2012;6(3):92-5.
- Amoozgar H, Shakibazad N, Amirghofran AA. Aneurysmal Aorto-Left Ventricular Tunnel. *Int cardiovasc Res J.* 2011; 6(1):30-32.
- Amoozgar H, Mohammadi H, Shakibazad N. Risk factors of coronary involvement in Kawasaki disease in recent outbreak in South Iran, Shiraz. *Journal of Pediatric Sciences.* 2012;4(4):e166
- H Amoozgar^{1*}, GhH Ajami¹, M Borzuoee¹, AA Amirghofran², P Ebrahimi¹ Peripheral Venous Pressure as a Predictor of Central Venous Pressure in Continuous Monitoring in Children. *Iran Red Crescent Med J* 2011; 13(5):342-345
- Amoozgar H, Fallahi M, Ajami Gh, Borzoe M. Relation of coronary sinus dilation with pulmonary artery pressure in pediatric patients. *Int Cardiovasc Res J.* 2012;6(2):56-61.
- Ghloamhossein Ajami • Ali Derakhshan • Hamid Amoozgar • Mohammad Mohamadi • Mohammad Borzouee • Mitra Basiratnia • Saeid Abtahi • Siros Cheriki • Manochehr Soltani Risk of Nephropathy After Consumption of Nonionic Contrast Media by Children Undergoing Cardiac Angiography: A Prospective Study *Pediatr Cardiol* (2010) 31:668–673
- Amoozgar H, Mehdizadegan N, Ajami G, Borzouee M. Chylothorax in children, A retrospective study. *Journal of Journal of Pediatric Sciences* 2010;2:e14
- Gholam Hossein Ajami • Siros Cheriki , Hamid Amoozgar • Mohammad, Borzouee • Manoucher Soltani Accuracy of Doppler-Derived Estimation of Pulmonary Vascular Resistance in Congenital Heart Disease: An Index of Operability *Pediatr Cardiol* (2011) 32:1168–1174

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• دکتر حمید آموزگار 1 ، دکتر محمدرضا قزلقارشی 1 ، دکتر سهیلا زارعی فر 2 بررسی تغییرات اکوکاردیوگرافی بعد از درمان با آنتراسیکلین ها در کودکان مجله دانشکده پزشکی اصفهان – سال / 29 شماره / 170 هفته دوم اسفند 1390

- Gholamhossein Ajami, MD, Maryam Ahmadipour, MD, Hamid Amoozgar, MD, Mohammad Bourzoe, MD, Sirous Cheriki, MD, Ali Mohammad Shakiba, MD, and Mohammad Reza Edraki, MD Acute Hemodynamic Effects of Single Oral Dose of Bosentan in Patients with Pulmonary Arterial Hypertension Related to Congenital Heart Disease, *Congenit Heart Dis.* 2013
- Firuzi O, Shakibazad N, Amoozgar H, Borzoe M, Abtahi S, Ajami G, Ardi P, Miri R. Effects of Omega-3 Polyunsaturated Fatty Acids on Heart
- Function and Oxidative Stress Biomarkers in Pediatric Patients with Dilated Cardiomyopathy. *Int Cardiovasc Res J.* 2013;7(1):8-14.
- Hamid Amoozgar*1, MD, and Mohammad Hosseiniasl2, MDT-Peak to T-End Abnormality in Pediatric Patients with Syncope *Iran J Pediatr Sep 2012; Vol 22 (No 3), Pp: 385-391*
- Amoozgar H, Salaminia S, Amirghofran AA , Cheriki S, Borzoe M, , Ajami G, Peiravian F. Evaluation of cardiac and valvular function after
- Arterial Switch Operation: A Midterm Follow-Up. *Int Cardiovasc Res J.* 2013;7(3):???.12212
- Amoozgar H , Ahmadipour M, Amirhakimi A. QT Dispersion and T Wave Peak-to-end Interval Dispersion in Children with Kawasaki Disease. *Int Cardiovasc Res J.* 2013;7(3):???.13037
- Hamid Amoozgar & Monirosadat Barekati & Nahal Farhani & Narjes Pishva. The Effect of Birth Asphyxia on P Wave Dispersion. *Indian J Pediatr* DOI 10.1007/s12098-013-1019-6
- حمید آموزگار* ، مژگان زحمتکشان وضعیت کار عملی کارآموزان گروه اطفال دانشگاه علوم پزشکی شیراز بر اساس یادداشت های الکترونیکی روزانه دانشجویان 425 تا 411(4): 426 ؛ مجله ایرانی آموزش در علوم پزشکی / آبان 1390

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- Amoozgar H, Soltani M, Borzoe M, Ajami G, Cheriki S. Evaluation of Pulsed doppler-versus Tissue doppler-derived Tei Index of Right and Left ventricle in Fetuses. *Int Cardiovasc Res J.* 2011;5(4):134-8. doi: 10.5812/icrj.3957
- Hamid Amoozgar , Mohammad Reza Ghezelgharshi, Soheila Zareifar. Echocardiographic Changes after Treatment with Anthracyclines in Children, *Journal of Isfahan Medical School* Vol 29, No 170, 2nd week, March 2012
- Amoozgar H, Rafizadeh H, Ajami Gh, Borzoe M. Prevalence of hypomagnesaemia in Pediatric Patients with Mitral valve Prolapse syndrome and effect of Mg therapy. *Int Cardiovasc Res J.* 2012;6(3):93-6.
- Hamid Amoozgar ,Sirous Cheriki , Mohammad Borzoe ,Gholamhossein Ajami , Manouchehr Soltani , Maryam Ahmadipour, Farah Peiravian , Amirali AmirghofranH Short-Term Result of Ductus Arteriosus Stent Implantation Compared With Surgically Created Shunts 2012, DOI: 10.1007/s00246-012-0304-x
- Amoozgar, M Soltani, A Besharati, S Cheriki Undiagnosed Anemia in Pediatric Patients with Congenital Heart Diseases *Iran Cardiovasc Res J* 2011;5(2):69-70
- Amoozgar, H. Evaluation of Pulsed doppler-versus Tissue doppler-derived Tei Index of Right and Left ventricle in Fetuses *Int Cardiovasc Res J.* 2011;5(4):134-138. doi: 10.5812/icrj.3957.
- Basiratnia M, Esteghamati M, Ajami GH, Amoozgar H, Cheriki C, Soltani M, Derakhshan A, Fallahzadeh MH. Blood pressure profile in renal transplant recipients and its relation to diastolic function: tissue Doppler echocardiographic study. *Pediatr Nephrol.* 2011 Mar; 26(3):449-57. Epub 2011 Jan 4.
- Ajami Gh, Cheriki S ,Amoozgar H, Borzoe M, Soltani M. Accuracy of Doppler derived estimation of pulmonary vascular resistance in congenital heart disease: An index of operability. *Pediatric Cardiology* 2011 Dec;32(8):1168-74.
- Hamid Amoozgar, Mohammad Ghodstehrani, Narjes Pishva. Oral Ibuprofen and Ductus Arteriosus Closure in Full-Term Neonates: A Prospective Case–Control Study. *Pediatr Cardiol* (2010) 31:40–43

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- Karimi M, Mohammadi F, Behmanesh F, Samani SM, Borzouee M, Amoozgar H, Haghpanah S. Effect of combination therapy of hydroxyurea with l-carnitine and magnesium chloride on hematologic parameters and cardiac function of patients with beta-thalassemia intermedia. *Eur J Haematol.* 2010 Jan 1;84(1):52-8. Epub 2009 Oct 3.
- Seyed Mohsen Dehghani^{1,2,3}, Naser Honar³, Hamid Amoozegar⁴, Ahad Eshraghian², Mohammad Borzooei⁴, Mohammad Hadi Imanieh^{1,2,3}, Seyed Ali Malek-Hosseini¹ Cardiac evaluation in pediatric patients waiting for liver transplantation *Journal of Pediatric Sciences* 2010;2:e2
- Gholamhossein Ajami, Mohammad Borzouee, Hamid Amoozgar, Feridoon Ashnaee, Sara Kashafa¹, Mir Sabina Nesara¹ and Mir Soleh Nesara¹. Evaluation of myocardial function using the Tei index in patients with Kawasaki disease. *Cardiology in the Young* . doi:10.1017/S1047951109991910 (About doi(Published online by Cambridge University Press 18 Dec 2009
- Hamid Amoozgar, Somaieh Mehdizadeh, Gholamhossein Ajami, Soheila Alyasin, Mohammad Borzooee, Saeed Abtahi, Siros Cheriki. Evaluation of Myocardial Function by Pulsed Tissue Doppler in Kawasaki Disease. *Pediatr Cardiol* (2009) 30:936–940
- Hamid Amoozgar, MD; Khobiar Zare; Mohammad Borzooee; Gholamhossein Ajami; Saeid Abtahi¹, Relation of Mean Right Atrial Pressure to Doppler Parameters of Right Atrial and Hepatic Venous Flow in Pediatric Patients with Congenital Heart Disease. *Iran J Pediatr* Sep 2009; Vol 19 (No 3), Pp:224-230
- H Amoozgar, H Ghodsi, M Borzooee, A. A. Amirghofran, Gh Ajami, Z Serati. Detection of Pulsus Paradoxus by Pulse Oximetry in Pediatric Patients After Cardiac Surgery. *Pediatr Cardiol* (2008)
- Hamid Amoozgar, Fatemeh zadeh Bagheri, Somieh PK, Mohammad Borzooee, Ahmad Ali Amirghofran, Gholamhossein Ajami . Vital sign's changes in post operative corrective cyanotic and noncyanotic congenital heart surgery, *cardiovascular research journal.* (2008) 1(4) 222-227

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- H. Amoozgar, F. Tavakkoli, G H Ajami, M. Borzoe, Mitra Basiratnia. Preload dependence of Doppler tissue imaging-derived indices in adolescents. *Pediatr Nephrol* (2008) 23(10) 1803-1808
- H.Amozgar,N Behniafar,M.Borzoe,GH.Ajami.Correlation between Peripheral and Central Venous Pressures in children with Congenital Heart Disease.*Pediatric cardiology. Pediatr Cardiol* (2008) 29:281–284
- GH.Ajami, M.Borzoe, M.Radvar, H.Amozgar. Compression between the Effectiveness of oral Sildenafil and Oxygen Administration as a test for feasibility of patients for operation with secondary pulmonary arterial Hypertension. *Pediatr Cardiol* (2008) DOI 10.1007/s00246-007-9139-2
- H.Amoozegar.Rastegar. Comparison of neonatal blood pressure measurement by pulseoximetry and conventional method (Pulse).*Iran J.Pediatric* .2006;16(3)
- H.Amoozegar.M.Farvardin,N.Pishva Measurement of nasal prong and NCPAP pressure in premature and full term neonates. *Journal of the Arab Neonatology Forum*. Accepted.
- Asadi-Pooya AA ,M.Borzoe, H.Amoozegar.Epidemiology of Kawasaki disease in Fars province.*Turkish J Pediatrics*. 2006;48:109-114
- Does the history before blood transfusion identify donors who are glucose-6-phosphate dehydrogenase (G-6-PD) deficient? ,*Turkish j Hematol* 2006;23
- H.Amoozegar.M.Mirshekari,N.Pishva. Prevalence of Glucose-6-Phosphate Dehydrogenase Deficiency Among the Male Donors in Shiraz Blood Bank Center . *Iran J Med Sci*. 2005;30(2):94-96.
- Pishva N, Amoozegar H, Hyperbilirubinemia following exchange transfusion with G-6-PD deficient blood. *Iran J Med Sci* 2001; 26(3&4): 143-145

C. Medical education researches

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- Amoozgar H. Evaluation of procedural learning by medical students of Shiraz University of Medical Sciences according to their logbooks in 2009, Iranian Journal of Medical education(IJMS)
- Amoozgar H. Evaluation of learning of pediatric students according to their logbooks in shiraz university of medical sciences , Iranian Journal of Medical education(IJMS)

D. Conference Presentations: (Published papers have been excluded here)

- Hamid Amoozgar, Fetal pulmonary valvoplasty. CSI and PICS congress Dubi, UAE, 2015
- Hamid Amoozgar. Experience with transcatheter Closure of Coronary Fistulae , Aorto pulmonary and Systemic Fistulas, CSI congress Vietnam 2015
- Hamid Amoozgar. Transcathter Closure of Coronary Fistulae , aorto pulmonary and Systemic Fistulas, pediatric cardiology congress, Tehran, Iran 2015
- Hamid Amoozgar, H Forotan, H Vafae, Fetal intervention, Asia pacific pediatric cardiology congress, India, 2014
- H. Amoozgar, Maryam Ahmadipoor, Ahmad Ali Amirghofran Transcatheter closure of partially ligated vertical vein after surgical correction of supracardiac total anomalous pulmonary venous connection (TAPVC) Germany 2013
- H. Amoozgar, Maryam Ahmadipoor, Ahmad Ali Amirghofran Late onset Complete Heart Block following Transcatheter closure of Atrial Septal due to Inflammatory cell Infiltration Germany 2013

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- Hamid Amoozgar, Mohammad Borzooe, Gholamhossein Ajami, Sirous Cheriki and Manouchehr Soltani . Short-term result of ductus arteriosus stent implantation in comparison with surgically-created shunts, Germany 2011
- DiseaseHamid Amoozgar, Nader Shakibazad, Hamid Mohammadi, Risk factors of coronary involvement in Kawasaki Immnology congress Shiraz, Iran
- H. Amoozgar. Tissue Doppler evaluation of thalassemia patients, Asia pacific pediatric cardiology congress, Japan 2010.
- Amoozgar H, Mehdizadeh , Ajami GH,Alyasin , Borzooe M, Abtahi S, Ghaffari ,Cheriki S Evaluation of Myocardial Function by Pulse Tissue Doppler in Kawasaki disease. 2ed PCCS 2008 South Korea.
- Amoozgar H New aspects in management of pediatric heart failure 2008 Kowsar hospital
- Amoozgar H ,Ajami GH, Borzooe M, Kashef S. Evaluation of myocardial function by Tei-index (myocardial performance index) in patients with Kawasaki disease.First annual of Iranian pediatric infectious diseases society 2005
- H. Amoozgar .A new method for measurement of nasal CPAP pressure in neonates.16th International congress of geographic medicine .Dec 2003.
- H.Amoozgar,H.Rastegar .Blood pressure measurement by pulse oximetric method in neonates.2004, 6th national congress on cardiovascular update .Mashhad.Iran
- H. Amoozgar .Modern methods of blood pressure measurement in children and neonates. 2004,6th national congress on cardiovascular update .Mashhad.Iran
- H.Amoozgar. Video animation of Basis of Immunology.1994; International congress of geographic medicine
- H.Amoozgar , B.Aminian. Video animation of Pathophysiologic basis of ECG.1997; ; International congress of geographic medicine

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E. Inventions:

H.Amoozgar _A changing in oxygen gages for measurement of nasal prong pressure.2006;
Registration code 34595.

H.Amoozgar. Makin a neonatal percutaneous bilimeter and ictiometer. 2006; Registration
code 34596.

F. Professional Activities:

A. 2012-Now Chief of pediatric cardiology division

B. 2003-2005 Chief of pediatric ward students curriculum planning

C. Committee memberships:

- **2006-2014 Reviewer in Iranian journal of pediatrics**
- **2004-2005. Committee of the Namazi hospital standardization and ISO 9001**
- **2003-2005: Committee of the Evaluation of the Theses of Medical Students in Shiraz Medical School for the Degree of MD.**
- **2002-Present: Editorial board of journal of Shiraz medical council (Jsmc).**

D. Professional workshops:

- **2003: Workshop of DTU. Presented for General Practitioners in Shiraz, Iran.**

G. Research Interests:

- **Pediatric cardiology**

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