

## Curriculum Vitae

**Title:** Dr

**Surname:** *NAMAZI*

**Forename:** *Mohammad-Hassan*

**Date & Place of Birth:** *24<sup>th</sup> Agust 1955, Shiraz, IRAN*

### Education:

1996-1997 *Fellowship in London Chest Hospital (UK) and St.Marry's Hospital  
Interventional cardiology & Electrophysiology*

1980 *M.D. Shahid Beheshti University of Medical Sciences  
(National University of Iran)*

1988 *Cardiology National Board, Shahid Beheshti University of Medical  
Sciences*

### Occupations:

1980-1995 *Assistant professor of cardiology, Medical School,  
Shahid Beheshti University of Medical Sciences.*

1990-1995 *Assistant director of residential admissions, Medical School,  
Shahid Beheshti University Medical Sciences.*

Univ.1990-1995 *Head of Echocardiography Laboratory,  
Shahid Modarres (educational) Hospital, Tehran*

2003-2005 *Head of Cardiology Ward,  
Shahid Modarres (Educational) Hospital, Tehran*

2006- *Associate Professor of Cardiology , Shahid Beheshti University of  
Medical Sciences, Iran, Tehran.*

2014 *Professor in Cardiology, Shahid Beheshti University of Medical  
Sciences.*

## Professional Experience:

1. *28 years invasive and non-invasive cardiology*
2. *Interventional procedures, coronary angioplasty (complex coronary intervention and CTO lesions), peripheral intervention including (EVAR, TAVR, carotid PTA, coarctoplasty) and structural intervention including (TAVI, TEER and VIV, ASD closure, PDA closure, PFO closure)*

## Publications and Research Experiences (PUBMED):

### 2024

- 1- Fragmented QRS, a strong predictor of mortality and major arrhythmic events in patients with nonischemic cardiomyopathy: A systematic review and meta-analysis.  
Moein Zangiabadian<sup>1</sup> | Mohammad Sharifian Ardestani<sup>2</sup> | Malihe Rezaee<sup>3,4</sup> | Elahe Saberi Sharbabaki<sup>3</sup> | Mahdi Nikoohemmat<sup>5</sup> | Mohammad Eslami<sup>6</sup> | Kian Goudarzi<sup>3</sup> | Mojgan Sanjari<sup>1</sup> | Mohammad Hasan Namazi<sup>2</sup> | Mohammad Ali Akbarzadeh<sup>2</sup> | Azadeh Aletaha<sup>7,8</sup>. Health Sci. Rep. 2024;7:e1888.

### 2023

- 1- [Associations between short-term exposure to fine particulate matter and acute myocardial infarction: A case-crossover study.](#)  
Tabaghi S, Sheibani M, Khareshi I, Miri R, Haji Aghajani M, Safi M, Eslami V, Pishgahi M, Alipour Parsa S, **Namazi MH**, Beyranvand MR, Sohrabifar N, Hassanian-Moghaddam H, Pourmotahari F, Khaiat S, Akbarzadeh MA. Clin Cardiol. 2023 Jul 28. doi: 10.1002/clc.24111
- 2- [Investigating the expression level of miR-17-3p, miR-101-3p, miR-335-3p, and miR-296-3p in the peripheral blood of patients with acute myocardial infarction.](#)  
Bakhshi A, Khani M, Alipour Parsa S, Khareshi I, **Namazi MH**, Mazouri A, Bidram P, Safi M, Vakili H, Eslami V, Saadat H, Heidari L, Sohrabifar N. Mol Cell Biochem. 2023 May 24. doi: 10.1007/s11010-023-04766-4.
- 3- Associations between short-term exposure to fine particulate matter and acute myocardial infarction: A case-crossover study. Shiva Tabaghi MD<sup>1</sup> | Mehdi Sheibani MD<sup>1</sup> | Isa Khareshi MD<sup>1</sup> | Reza Miri MD<sup>2</sup> | Mohammad Haji Aghajani MD<sup>2</sup> | Morteza Safi MD<sup>1</sup> | Vahid Eslami MD<sup>3</sup> | Mehdi Pishgahi MD<sup>4</sup> | Saeed Alipour Parsa MD<sup>1</sup> | Mohammad Hassan Namazi MD<sup>1</sup> | Mohammad Reza Beyranvand MD<sup>5</sup> |

Nasim Sohrabifar PhD<sup>1</sup> | Hossein Hassanian-Moghaddam MD<sup>6</sup> |  
Fateme Pourmohammadi PhD<sup>7</sup> | Shahrzad Khaiat MD<sup>8</sup> |  
Mohammad Ali Akbarzadeh MD. Clin Cardiol. 2023;46:1319–1325.

- 4- Valve In Valve Transaortic Valve Replacement (ViV-TAVR) in a Patient with Recurrent Pulmonary Edema: A Novel Procedure That Could Be Effective and Life-Saving in High-Risk Patients. Mohammad Khani <sup>1</sup>, Mohammad Hasan Namazi <sup>1</sup>, Saeed Alipour Parsa <sup>1</sup>, Ramin Baghaei<sup>2</sup>, Saeed Nourian<sup>1</sup>, Alireza Ramandi<sup>3</sup> and Isa Khareshi. Int J Cardiovasc Pract. 2023 June; 8(1):e141032
- 5- The Correlation Between GRACE Risk Score and SYNTAX Angiographic Score in Acute Coronary Syndrome: A Cross-Sectional Study. Mohammad Hasan Namazi, Isa Khareshi, Maryam Alaei , Yasaman Tavakoli , Amir Moradi , Omid Amali , Morteza Safi , Saeed Alipour Parsa , Vahid Eslami , Zohre Zamiri. Int J Cardiovasc Pract. 2023 December; 8(2): e142570.
- 6- The Effect of Iron Injection on Six Minute Walking Test and Quality of Life in Patients with Heart Failure and Iron Deficiency. Habibollah Saadati<sup>1</sup>, Morteza Saafi<sup>1</sup>, Saeed Alipour<sup>1</sup>, Mohammad Hassan Namazi<sup>1</sup>, Hossein Vakili<sup>1</sup>, Mohammad Ali Akbarzadeh<sup>1</sup>, Vahid Eslami<sup>1</sup>, Leila Salehifard<sup>1</sup>, Mahsa Boozari Pour<sup>2</sup>, Fateme Mottaghizadeh<sup>1</sup>. Canon Journal of Medicine 2023(March); 4:(1)
- 7- Association of Ejection Fraction with Reperfusion Parameters Before and After Primary Percutaneous Coronary Intervention  
Morteza Safi <sup>1</sup>, Farshid Heidarpour Kiaee<sup>1</sup>, Mohammad Khani <sup>1</sup>, Niloofar Deravi<sup>2</sup>, Seyedeh Zahra Banihashemian<sup>3</sup>, Mohammad Hasan Namazi <sup>1</sup>, Saeed Alipour Parsa <sup>1</sup>, Saeed Nourian<sup>1</sup>, Ayoub Salehi<sup>1</sup> and Hossein Jafari<sup>4</sup>, Int J Cardiovasc Pract. 2023 December; 8(2):e142571.
- 8- Investigating the Correlation between Obesity Indices and Heart Rate Recovery After Exercise Testing  
Fahimeh Shakiba<sup>1</sup>, Isa Khareshi <sup>1</sup>, Mohammad Hasan Namazi <sup>1</sup>, Morteza Safi <sup>1</sup>, Latif Gachkar <sup>1</sup> and Mohammad Ali Akbarzadeh <sup>1</sup>, Int J Cardiovasc Pract. 2023 December; 8(2):e141782.

## 2022

- 1- [Correlation Between TIMI Risk Score and the Number of Vessels Involved in the Angiographic Study; a Cross-sectional Study](#)  
MH Namazi, SS Mazloomi, MK Aghamohammadi  
Archives of Academic Emergency Medicine, 2022; 10 (1), e16-e16
- 2-The association between QTc, QTd, TPE, and fragmented QRS before and after PPCI with hospital mortality in STEMI patients.  
[Mohammad Hassan Namazi](#) , [Ayoub Salehi](#), [Mohammad Ali Akbarzadeh](#) - , [Saeed Alipour Parsa](#), [Morteza Safi](#) - , [Hossein Vakili](#), [Habibollah Saadat](#) , [Vahid Eslami](#) - , [Farshid Heidarpour Kiaee](#) - , [Saeed Nourian](#) - , [Nasim Sohrabifar](#) - , [Isa Khareshi](#). Cardiovasc Hematol Disord Drug Targets. 2022.

**1- The No-reflow Phenomenon: Is it Predictable by Demographic factors and Routine Laboratory Data?**

*Mohammadhasan Namazi, Elham Mahmoudi, Morteza Safi, Yaser Jenab, Hossein Vakili, Habibollah Saadat, Saeed Alipour Parsa, Isa Khareshi, Azita Hajhossein Talasaz, Seyed Hossein Hosseini, Mohammadreza Tabary, Hamidreza Poorhosseini; Acta Biomed 2021; Vol. 92, N. 5: e2021297*

<sup>1</sup>Cardiovascular Research Center, Shahid Beheshti University of Medical Sciences, Tehran, Iran; <sup>2</sup>Tehran Heart Center, Tehran University of Medical Sciences, Tehran, Iran; <sup>3</sup>School of Medicine, Tehran University of Medical Sciences, Tehran, Iran

**2020**

- 1- Assessment of admission time cell blood count (CBC) parameters in predicting post- primary percutaneous coronary intervention TIMI frame count in patients with ST-segment elevation myocardial infarction. Vakili H<sup>1</sup>, Khareshi I<sup>1</sup>, Sharifi A<sup>2</sup>, Nickdoost N<sup>1</sup>, Namazi MH<sup>1</sup>, Safi M<sup>1</sup>, Saadat H<sup>1</sup>, Parsa SA<sup>1</sup>, Akbarzadeh MA<sup>1</sup>, Naderian M<sup>3</sup>, Yousefi N<sup>1</sup>, Shirazi M<sup>1</sup>, Tabary M<sup>4</sup>. *Cardiovasc Hematol Disord Drug Targets*. 2020 Feb 6. doi: 10.2174/1871529X20666200206123118. [Epub ahead of print]
- 2- Coronary pseudoaneurysm 1 week after complex percutaneous coronary intervention with drug-eluting stent. Mohammad Hasan Namazi<sup>1</sup>, Mohammad Khani<sup>1</sup>, Taraneh Faghihi Langroudi<sup>2</sup>, Fatemeh Abedi<sup>1</sup>, Mohammadreza Tabary<sup>3</sup>, Isa Khareshi. *Clin Case Rep*. 2020 Jul; 8(7): 1296–1298.
- 3- One-Month Outcomes of Cases Receiving Ticagrelor after Percutaneous Intervention; a Case Series . Mohammad Hasan Namazi,<sup>1</sup> Farzam Saemifard,<sup>1</sup> and Mehdi Pishgahi . *Arch Acad Emerg Med*. 2020; 8(1): e42.
- 4- Double orifice mitral valve in a patient with bicuspid aortic valve and coarctation of the aorta: A rare presentation. Bayat F, Namazi MH, Khani M, Shekarkhar S, Fatehi A, Tabary M, Khareshi I. *Clin Case Rep*. 2020 Mar 10;8(6):1021-1024. doi: 10.1002/ccr3.2788.
- 5- Stroke following successful PTMC in a patient with severe mitral stenosis: A case report and presenting a simple stepwise approach to PTMC-related stroke. **Namazi MH**, Khareshi I, Kaveh A, Taherian F, Naderian M, Tabary M. *Cardiovasc Hematol Disord Drug Targets*. 2020 Feb 20.
- 6- Value of Delta Fractional Flow Reserve ( $\Delta$ FFR) For Predicting Coronary Ischemic Lesions, Vahid Eslami<sup>1</sup>, Morteza Safi<sup>1</sup>, Mohammad hasan Namazi<sup>1</sup>, Mehdi Pishgahi<sup>1</sup>, Amir Eftekhazade<sup>1</sup>, Sayyed Ali Eftekhazadeh. *GMJ*.2020;9:e1528.
- 7- Value of Transverse Groove on the Earlobe and Hair Growth on the Ear to Predict the Risk for Coronary Artery Disease and Its Severity among Iranian Population, in Tehran City. Reza Arefi, Mohammad Hassan Namazi , Morteza Safi<sup>2</sup>, Habiboulah Saadat , Hossein Vakili , Mehdi Pishgahi , Saeed Alipour Parsa . *GMJ*.2020;9:e1443.

## 2019

- 1- Correlation of Platelet Indices with Thrombolysis in Myocardial Infarction Frame Count in Patients Undergoing Primary Percutaneous Coronary Intervention, Ayoub Salehi, Mohammad Hassan Namazi, Morteza Safi, Hossein Vakili, Habibollah Saadat, Saeed Alipour Parsa, Mohammad Ali Akbarzadeh, Ameneh Moshtaghi, Isa Khareshi, *Int J Cardiovasc Pract*, 2019; vol.59.

## 2018

- 1- Is it necessary to discontinue metformin in diabetic patients with GFR > 60 ml/min per 1.73 m<sup>2</sup> undergoing coronary angiography: A controversy still exists? Mohammad Hasan Namazi<sup>1</sup>, Saeed Alipour Parsa<sup>1</sup>, Kobra Roohigilani<sup>2</sup>, Morteza Safi<sup>1</sup>, Hossein Vakili<sup>1</sup>, Isa Khareshi<sup>1</sup>, Fatemeh Abedi<sup>1</sup>, Adel Zare<sup>1</sup>, Shooka Esmaeeli. *Acta Biomed* 2018; Vol. 89, N. 2: 227-232.
- 2- Percutaneous Left Appendage Closure with the Watchman Device; The Challenges Lie Ahead: A Narrative Mini Review. Mohammad Hassan Namazi<sup>1</sup>, Isa Khareshi<sup>2</sup>, Elham BarKhordar<sup>3</sup>, Mohammadreza Naderian<sup>4</sup>, Farbod Zahedi Tajrishi. *Journal of Clinical and Diagnostic Research*. 2018 May, Vol-12(5): OE09-OE13
- 3- Left Ventricular Sphericity Index Analysis for the Prediction of Appropriate Implantable Cardioverter-Defibrillator Therapy. S Anvari, MA Akbarzadeh, F Bayat, MH Namazi, M Safi. *Pacing and Clinical Electrophysiology*.
- 4- Comparison of Rewiring (Fluoroscopy Time and Contrast Volume) Between Two Commercial Stents in Bifurcation Lesion. M Taherkhani, A Bayani, MH Namazi, M Safi. *Journal of Research in Medical and Dental Science* 6 (2), 322-326.
- 5- Can we Use Contrast-FFR Instead of Adenosine-FFR for Evaluation of Intermediate Coronary Artery Stenosis? SA Parsa, G Amini, MH Namazi, M Safi, H Vakili, H Saadat. *Journal of Research in Medical and Dental Science* 6 (2), 29-34.
- 6- The evaluation of the success rate, complications and mid-term follow up results of patients with peripheral arterial disease of lower limb treated using endovascular therapy: A single center study. Mohammad Hasan Namazi, Fatemeh Abedi, Morteza Safi, Hossein Vakili, Habibollah Saadat, Saeed Alipour Parsa, Isa Khareshi, Soroush Veisi, . *World Family Medicine*. 2018; 16(3):34-38.

7- Mahaim fibers coexisting with coarctation of aorta and bicuspid aortic valve. Namazi MH, Safi M, Momenizadeh A, Khaheshi I, Memaryan M, Movahed MR. *Future Cardiol.* 2018 Nov;**14(6):483-489.**

8- The association between exposure to air pollutants including PM10, PM2.5, ozone, carbon monoxide, sulfur dioxide, and nitrogen dioxide concentration and the relative risk of developing STEMI: A case-crossover design  
Mohammad Ali Akbarzadeh, Isa Khaheshi, Amirsina Sharifi, Negin Yousefi, Mohammadreza Naderian, Mohammad Hasan Namazi, Morteza Safi, Hossein Vakili, Habibollah Saadat, Saeed Alipour Parsa, Negin Nickdoost, *Environmental Research* 161 (2018) 299–303.

## **2017**

1- Successful Angioplasty of Left Vertebral Artery and Right Subclavian Artery Via Retrograde Approach. Mohammad Hasan Namazi, Isa Khaheshi, Amir Momenizadeh, Amir Dousti, Mohammadreza Naderian. *Journal of Clinical and Diagnostic Research.* 2017 Feb, Vol-11(2)

2- A Novel Risk Score in Predicting Failure or Success for Antegrade Approach to Percutaneous Coronary Intervention of Chronic Total Occlusion: Antegrade CTO Score. Mohammad Hasan Namazi, MD1 Ali Reza Serati, MD1 Hosein Vakili, MD1 Morteza Safi, MD, Saeed Ali Pour Parsa, MD1 Habibollah Saadat, MD1 Maryam Taherkhani, MD1 Sepideh Emami, MD1 Shamseddin Pedari, MD1 Masoomeh Vatanparast, MS1 Mohammad Reza Movahed, MD. *Int J Angiol* 2017;**26:89–94.**

## **2016**

1- The Correlation between Serum Level of N-Terminal Pro-B-type Natriuretic Peptide and Gensini Score in Patients with Acute Coronary Syndrome. Mohammad Hassan Namazi, Hossein Vakili, Mahsa Charkhkar, Latif Gachkar, Isa Khaheshi. *Int J Cardiovasc Pract.* July 2016, Volume 1, Issue 2 (36-40).

2- Validity of Initial Clinical Diagnosis of Unstable Angina Based on the Invasive and Noninvasive Studies. Mohammad Hasan Namazi, Fatemeh Omid. *Int J Cardiovasc Pract.* Feb 2016, Volume 1, Issue 1 (10 - 12).

3- The Safety of Using Large Amount (30 cc) of Onyx (Ethylene-vinyl Alcohol Copolymer) for the Treatment of Large Type II Endoleak after Endovascular Repair of Abdominal Aortic Aneurysm. Namazi MH, Khaheshi I, Serati AR, Movahed MR. *Int J Angiol.* 2016 Dec;**25(5):e169-e172.**

- 4- Visual-Functional Mismatch Between Coronary Angiography, Fractional Flow Reserve, and Quantitative Coronary Angiography. Safi M, Eslami V, **Namazi MH**, Vakili H, Saadat H, Alipourparsa S, Adibi A, Movahed MR. *Int J Angiol.* 2016 Dec;25(4):229-234.

## **2015**

- 1- Atorvastatin prescription before and after Percutaneous Coronary Intervention: Effects on Left Ventricular Ejection Fraction and blood circulating Pentraxin3. Namazi MH, Alipourparsa S, Kiani Y, Meamaryan M, Khaheshi I and Haybar H *J Clin Exp Res Cardiol*, 2015; 2(2): 201.
- 2- Evaluation of Effective Factors in Success Rate of Intervention on CTO Mohammadhasan Namazi, Morteza Safi, Hosein Vakili, Habibollah Saadat, Saeed Alipour, Parsa Mahjoob, Maryam Taherkhani, Shamseddin Pedari, Mehrdad Taherion, Hasan Rajabi Moghaddam, Abdolkarim Alhazifi, Masoume Vatanparast, and Saeed Khaligh. *Acta Medica Iranica*, 2015;53(3):173-176.
- 3-The Non-Hyperemic Coronary Pressure Notch as an Indicator of the Physiologic Significance of Coronary Artery Stenosis. Mohammad Hasan Namazi, Morteza Safi, Hosein Vakili, Habibollah Saadat, Saeed Alipour, Abdolkarim Alhuthaifi, Shamseddin Pedari, and Mohammad Amin Abbasi. *Acta Medica Iranica*, 2015;53(5):266-269.
- 4- Resistant hypertension due to unilateral renal artery occlusion as the first presentation of antiphospholipid syndrome. Mohammad Hasan Namazi , Isa Khaheshi , Ali Reza Serati , Mohammad Reza Movahed. *Cardiovascular Revascularization Medicine* 16 (2015) 190–191.

## **2014**

- 1 - Cardiac failure as an unusual presentation in a patient with history of amyotrophic lateral sclerosis. Namazi MH, Khaheshi I, Haybar H, Esmaeeli S. *Case Rep Neurol Med.* 2014;2014:986139. doi: 10.1155/2014/986139. Epub 2014 Jul 15.
- 2- Pentraxin 3 Is Highly Specific for Predicting Anatomical Complexity of Coronary Artery Stenosis as Determined by the Synergy between Percutaneous Coronary Intervention with Taxus and Cardiac Surgery Score. Namazi MH, Saadat H, Safi M, Vakili H, Alipourparsa S, Bozorgmanesh M, Haybar H. *Korean Circ J.* 2014 Jul;44(4):220-6. doi: 10.4070/kcj.2014.44.4.220. Epub 2014 Jul 25.
- 3- Stent underexpansion in angiographic guided percutaneous coronary intervention, despite adjunctive balloon post-dilatation, in drug eluting stent era.
- 4-Taherioun M, Namazi MH, Safi M, Saadat H, Vakili H, Alipour-Parsa S, Rajabi-Moghadam H, Pedari S. *ARYA Atheroscler.* 2014 Jan;10(1):13-7.
- 5-Radiation safety awareness and practice among Iranian cardiology and radiology residents/fellows. Aerab-Sheibani H, Safi M, Namazi MH, Vakili H, Saadat H. *Anadolu Kardiyol Derg.* 2014 May;14(3):310-1. doi: 10.5152/akd.2014.5375. Epub 2014 Mar 19.

## **2013**

1- Comparison between Intracoronary Abciximab and Intravenous Eptifibatide Administration during Primary Percutaneous Coronary Intervention of Acute ST-Segment Elevation Myocardial Infarction.

Namazi MH, Safi M, Vakili H, Saadat H, Karimi E, Bagheri RK. J Tehran Heart Cent. 2013 Jul;8(3):132-9.

2- Evaluation of asymptomatic peripheral arterial disease by ankle- brachial index in patients with concomitant coronary arterial disease. Vakili H, Sadeghi R, Doustali K, Saadat H, Namazi MH, Safi M. Int Cardiovasc Res J. 2012 Dec;6(4):128-30.

3- Protection from procedural myocardial injury by omega-3 polyunsaturated fatty acids (PUFAs): is related with lower levels of creatine kinase-MB (CK-MB) and troponin I? Foroughinia F, Salamzadeh J, Namazi MH. Cardiovasc Ther. 2013 Oct;31(5):268-73. doi: 10.1111/1755-5922.12016

## **2012**

1- Opium addiction increases interleukin 1 receptor antagonist (IL-1Ra) in the coronary artery disease patients. Saadat H, Ziai SA, Ghanemnia M, Namazi MH, Safi M, Vakili H, Dabbagh A, Gholami O. PLoS One. 2012;7(9):e44939. doi: 10.1371/journal.pone.0044939. Epub 2012 Sep 19.

2- Prevention of cardiovascular diseases in developing countries. Namazi MH, Mohagheghi A, Ostovaneh MR. Arch Iran Med. 2012 Sep;15(9):528-30. doi: 012159/AIM.003.

3- Traumatic coronary artery fistula closure with stent graft. Safi M, Ebrahim NP, Namazi MH, Saadat H, Vakili H, Hekmat M, Movahed MR. Methodist Debaquey Cardiovasc J. 2012 Apr-Jun;8(2):59-60. Erratum in: Methodist Debaquey. Cardiovasc J. 2012 Jul-Sep;8(3):48.

4- Iatrogenic left main artery dissection: A catastrophic complication. Namazi MH, Rostami RT, Mohammadi A, Amini AL, Safi M, Saadat H, Vakili H, Motamedi MR, Movahed MR. Exp Clin Cardiol. 2012 Winter;17(4):254-6.

5- Evaluation of asymptomatic peripheral arterial disease by ankle- brachial index in patients with concomitant coronary arterial disease. Vakili H, Sadeghi R, Doustali K, Saadat H, Namazi MH, Safi M. Int Cardiovasc Res J. 2012 Dec;6(4):128-30.

## **2011**

1- Acute Myocardial Infarction Secondary to Suspected Paradoxical Emboli through Patent Foramen Ovale in a Young Woman. Namazi MH, Biglari M, Khani M, Eslami V, Movahed MR. Am Heart Hosp J. 2011 Winter;9(2):122-4.

2- Immediate results and six-month clinical outcome after percutaneous coronary intervention in patients with prior coronary artery bypass surgery. Behboudi F, Vakili H, Hashemi SR, Hekmat M, Safi M, Namazi MH. J Tehran Heart Cent. 2011 Winter;6(1):31-6. Epub 2011 Feb 28.

## **2010**

1- Carotid artery stenting: a single-center experience. Namazi MH, Mohammadi A, Safi M, Vakili H, Saadat H, Amini A. J Tehran Heart Cent. 2010 Fall;5(4):188-93. Epub 2010 Sep 30.



2- Difficult pacemaker implantation. Detection of a wrong course due to sinus venosus type atrial septal defect. Saadat H, Emami S, Namazi MH, Safi M, Vakili H, Movahed MR. *Congenit Anom (Kyoto)*. 2010 Sep;50(3):203-4.

3- Changes of left ventricular mass index among end-stage renal disease patients after renal transplantation. Namazi MH, Parsa SA, Hosseini B, Saadat H, Safi M, Motamedi MR, Vakili H. *Urol J*. 2010 Jun 10;7(2):105-9.

4- Clinical characteristics and prognosis of pulmonary vein leiomyosarcoma: a review and survival analysis. Serati AR, Namazi MH, Nejad BK, Varedi P, Movahed MR. *Echocardiography*. 2010 Feb;27(2):210-4.

## **2009**

1- Isolated noncompaction of left ventricular myocardium with an unusual presentation of angina pectoris. Namazi MH, Eslami V, Norouzi S, Taherkhani M, Safi M, Saadat H, Vakili MH, Bayatimo F, Movahed MR. *Rev Cardiovasc Med*. 2009 Fall;10(4):232-5. Review.

2- Percutaneous treatment of spontaneous left main coronary artery dissection extending to the left anterior descending and circumflex arteries possibly triggered by thrombolytic therapy. Saadat H, Taherkhani M, Safi M, Vakili H, Namazi MH, Poorhoseini HR, Movahed MR. *Int J Angiol*. 2009 Fall;18(3):151-4.

3- Extrinsic compression of left main coronary artery by the pulmonary trunk secondary to pulmonary hypertension documented using 64-slice multidetector computed tomography coronary angiography. Safi M, Eslami V, Shabestari AA, Saadat H, Namazi MH, Vakili H, Movahed MR. *Clin Cardiol*. 2009 Aug;32(8):426-8. doi: 10.1002/clc.20457. Review

4- Acute myocardial infarction in a patient with Behçet's disease. Beyranvand MR, Namazi MH, Mohsenzadeh Y, Assadpour Piranfar M. *Arch Iran Med*. 2009 May;12(3):313-6.

## **2008**

1- Diaphragmatic stimulation: a case of atrial lead dislodgement and right atrium perforation. Namazi M, Karbasi-Afshar R, Safi M, Serati A. *Indian Pacing Electrophysiol J*. 2008 Apr 1;8(2):133-6.

## **2006**

1- Efficacy of folic acid therapy for prevention of in-stent restenosis: a randomized clinical trial. Namazi MH, Motamedi MR, Safi M, Vakili H, Saadat H, Nazari N. *Arch Iran Med*. 2006 Apr;9(2):108-10.

## Publications and Research Experiences (NON PUBMED):

- 1- Double right coronary arteries with double ostasia.  
Motamedi M.R., Saadat H, & Namzi M.H.  
Medical Journal of the Islamic Republic of Iran, Oct 1990, pp 225-228.
- 2- Complications of PTCA in Shaheed Modarres Hospital, 1999-2000.  
Namazi M.H., Darabian M., Valaie N., Safi M. Pajouhande, 1999,  
6(6): 535-538.
- 3- Immediate Outcome of percutaneous Mitral Valve Commisurotomy in patients  
With Severe Mitral Stenosis.  
Namazi M.H., Safi M., Saadat H., Vakili H.  
Pajouhande, 2000; No. 19: 271-275.
- 4- Two Different Regimens of Ticlopidine for Prevention of Subacute Thrombosis  
After Stent PTCA.  
Namazi M.H., Ghaznavi K., Saadat H., Vakili H.  
Pajouhande, 2001; 6(215): 213-9.
- 5- Effect of Coronary Angioplasty on Exercise Test Capacity.  
Namazi M.H., Sahabi M., Safi M., Vakili H. Valaie N.  
Pajouhande, 2001, vol 6 (3); 253-8.
- 6- Case report of percutaneous trans luminal septal myocardial ablation in  
hypertrophic Cardiomyopathy. Namazi M.H. Nazari N.  
Hamedan Medical Journal. 2003; 11(3): 62-64.
- 7- Comparison of Clinical Efficacy of Three Brands of Warfarin. Namazi M.H.,  
Yousefi Z., Shirazi M., Sheykhosslami M., Vakili H., Motamedi M.R., Safi M.  
Indian Journal of Pharmacology, Dec 2004; 36(6): 360-362.
- 8- Radiofrequency catheter ablation success rate in patients with WPW syndrome.  
Namazi M.H., Safi M., Sadeghi R. Hormozgan Medical Journal. Spring 2004;  
8(1): 1-4.
- 9- Ticlopidine versus clopidogrel for stent PCI. Namazi M.H., Jafari M., Ghobadi O.  
Valaie N. Pajouhande. 2004; 9(40): 187-190.
- 10- Successful Implantation of Coronary Sinus Lead after Balloon Angioplasty  
of a Coronary Vein Stenosis. Mohammad Hasan Namazi, MD\*, Morteza Safi,  
MD, Hassan Kamalzadeh, MD ,Reza Karbasi, MD. The Journal of Tehran  
University Heart Center 2007. 2(4):233-234.

- 11- Randomized, Blinded Trial Comparing Enoxaparin with Unfractionated Heparin in Patients Undergoing Contemporary Percutaneous Coronary Intervention. Hosein Vakili, MD\*, Ali Mir, MD, Mohammad Hasan Namazi, MD, Habibollahe Saadat, MD, Morteza Safi, MD, Mohammad Reza Motamedi, MD, Roxana Sadeghi, MD. J Teh Univ Heart Ctr 2 (2007) 77-80.
- 12- Prevention of Atrioventricular Block During Radiofrequency Ablation by Pace Mapping of Koch's Triangle. Mohammad Hasan Namazi, MD\*, Hassan Kamalzadeh, MD, Morteza Safi, MD, Reza Karbasi Afshar, MD, Mohammad Reza Motamedi, MD, Habibollah Saadat, MD, Hossein Vakili, MD. The Journal of Tehran University Heart Center. 2008; 3(2):83-88.
- 13- The early presentation of atrial myxoma with acute myocardial infarction. Namazee MH, Rohani-Sarvestani HR, Serati AR. Arch Iran Med. 2008 Jan;11(1):98-102.
- 14- A Combined Approach to Severe Multi-Organ Atherosclerosis. Mohammad Hasan Namazi, MD\*, Roxana Sadeghi, MD, Hosein Vakili, MD, Habibollah Saadat, MD, Morteza Safi, MD, Mohammad Reza Motamedi, MD. The Journal of Tehran University Heart Center 2009; 4(1):51-57.
- 15- Academic training in radiation safety awareness and practice among Iranian residents/fellows. Morteza Safi, Hossein Arab-Sheibani, Mohammad Hassan Namazi, Habibollah Saadat. Heart Asia 2014;6:137-141.
- 16- The Comparison of Intracoronary Versus Intravenous Eptifibatide Administration during Primary Percutaneous Coronary Intervention of Acute ST-Segment Elevation Myocardial Infarction. Morteza Safi, Mohammad Hasan Namazi, Hosein Vakili, Habibollah Saadat, Ramin Khameneh Bagheri, Javad Ramezani, Mostafa Ahmadi MD3, Amin Sahebi. Life Sci J 2012;9(4):215-222.
- 17- Determination of D-Dimer Value in Diagnosis of Atrial Thrombus in Patients with Atrial Fibrillation. Namazi MH, Taherkhani M, Motamedi MR, Safi M, Valaei N. Pajoohandeh Journal. 2007; 12 (2) :123-127.
- 18- Assessment of Right Ventricular Function among Hypertensive Patients Using Pulse Tissue Doppler. Namazi MH, Emrani A, Gachkar L, Jahandei P. Pajoohandeh Journal. 2008; 13 (2) :99-105.

## **Participate in US:**

- *The American College of Cardiology 51st. Annual Scientific Session; March 17-20, 2002, Atlanta, Georgia .*
- *The American College of Cardiology 52nd. Annual Scientific Session; March 30-April 2, 2003, Chicago, Illinois.*
- *TCT 2008 (Transcatheter Cardiovascular Therapeutics); October 12-17, 2008, Washington, DC.*
- *TCT 2009 (Transcatheter Cardiovascular Therapeutics); September 21-25, 2009, San Francisco.*
- *TCT 2011 (Transcatheter Cardiovascular Therapeutics); November 7-11, 2011, San Francisco.*
- *26th. Annual Transcatheter Cardiovascular Therapeutics Conference; September 13-17, 2014, Washington DC.*

## **Participate In Europe:**

- *6th. World Symposium on Cardiac Pacing & EPS; June 27-30, 1999, Berlin.*
- *The Paris Course on revascularization: Coronary and Peripheral; May 22-25, 2001, Paris.*
- *The Paris Course on revascularization: Coronary and Peripheral; May 21-24, 2002, Paris.*
- *The Paris Course on Revascularization: Coronary and Peripheral; May 20-23, 2003, Paris.*
- *CARDIOSTIM 2000; June 14-17, 2000, Nice Acropolis.*
- *CARDIOSTIM 2002; June 19-22, 2002, Nice Acropolis.*
- *CARDIOSTIM 2004; June 16-19, 2004, Nice Acropolis.*
- *CARDIOSTIM 2006; June 14-17, 2006, Nice Acropolis.*

- *CARDIOSTIM 2008, June 18-21, 2008, Nice Acropolis.*
- *CARDIOSTIM 2010; June 16-19, 2010, Nice Acropolis.*
- *CARDIOSTIM 2014; June 18-21, 2014, Nice Acropolis.*
- *ESC (European Society of Cardiology) Congress 2003; August 30-September 3, 2003, Vienna-Austria.*
- *7th. World Symposium on Cardiac Pacing & EPS; February 19-22, 2003, Hong Kong SAR.*
- *JIM (Joint Interventional Meeting); February 12-14, 2004, Rome.*
- *JIM (Joint Interventional Meeting); February 16-18, 2006, Rome.*
- *JIM (Joint Interventional Meeting); February 10-12, 2011, Rome.*
- *JIM (Joint Interventional Meeting); February 9-11, 2012, Rome.*
- *JIM (Joint Interventional Meeting); February 14-16, 2013, Rome.*
- *JIM (Joint Interventional Meeting); February 22-24, 2018, Rome.*
- *EuroPCR 2004; May 25-28, 2004, Paris.*
- *EuroPCR 2005 (21 external CME credits); May 24-27, 2005, Paris.*
- *EuroPCR 2013; May 21-24, 2013, Paris.*
- *PCR Congress, "Primary PTCA and LM PCI", May 2013, Paris*
- *EuroPCR 2024; May 14-17, 2024, Paris.*
- *31st. Charing Cross International Symposium; April 4-7, 2009, London.*
- *The European Board for Accreditation in Cardiology: external CME credits for participation in the Leipzig Interventional Course; January 27-30, 2010, Leipzig, Germany.*
- *The European Board for Accreditation in Cardiology: 16 external CME credits for participation in EuroPCR 2010, the official congress of the European Association of Percutaneous Cardiovascular Interventions(EAPCI); May 25-28, 2010, Paris.*
- *The European Board for Accreditation in Cardiology: 18 external CME credits for participation in Europace 2011; June 26-29, 2011, Madrid.*

- *The European Board for Accreditation in Cardiology: 12 external CME credits for participation in the ICCA 2011- 11th International Course on Carotid Angioplasty and Other Cerebrovascular Interventions; October 21-22, 2011, Wiesbaden.*
- *The European Board for Accreditation in Cardiology: 21external CME credits for participation in the Europace 2013; June 26, 2013, Athens.*
- *The European Board for Accreditation in Cardiology: 21external CME credits for participation in the Europace 2013, the official congress of the European Association of Percutaneous Cardiovascular Interventions (EAPCI); May 21-24, 2013, Paris.*
- *The European Board for Accreditation in Cardiology: 21external CME credits for participation in the EuroPCR 2014, the official congress of the European Association of Percutaneous Cardiovascular Interventions (EAPCI); May 20-23, 2014, Paris.*
- *The European Board for Accreditation in Cardiology: external CME credits for participation in the Leipzig Interventional Course; January 23-26, 2008, Leipzig, Germany.*
- *The 3rd. ME Interventional Cardiology Summit; June 14-15, 2007, Gammarth, Tunisia.*
- *The 9th. Congress of the International Society for Holter and Noninvasive Electrocardiology - International Congress on Cardiac Pacing and EPS; September 23-27, 2000, Istanbul/ Turkey.*
- *Leipzig Interventional Course(LINC); January 28-31, 2014, Leipzig, Germany.*
- *The Leipzig International Course(LINC), January 24-27, 2017. Leipzig, Germany.*
- *The Leipzig International Course (LINC), Jan.30-Feb.2, 2018 Leipzig, Germany.*
- *The Leipzig International Course (LINC), Jan.28 – 31, 2020, Leipzig, Germany.*
- *The Leipzig International Course (LINC), 28-31 May 2024, Leipzig, Germany.*

- *CSI Frankfurt 2019; June 26-29, 2019. Frankfurt, Germany.*
- *Gulf PCR-GIM, 18-19 December, 2019. Dubai, United Arab Emirate.*
- *EHRA 2022: Copenhagen & online, Denmark, 03-05 April 2022.*
- *PCR London Valves, 27-29, November 2022.*
- *PCR London Valves, 19-21 November 2023.*
- *PCR London Valves, 24-26 November 2024.*

### **Participate in Iran:**

- *12th. Congress of Iranian Heart Association; October 31- November 3, 2000, Tehran, Iran.*
- *13th. Congress of Iranian Heart Association; October 8-11, 2002, Tehran, Iran*
- *14th. Congress of Iranian Heart Association; November 23-26, 2004, Tehran, Iran.*
- *Iranian Heart Association: Pacemaker & EPS Board; October, 2001, Tehran, Iran.*
- *2nd. Congress of Kowsar Heart Hospital; April 25-27, 2007, Shiraz, Iran.*
- *4<sup>th</sup> International Iranian Heart failure Summit; 30 April – 2 May 2014, Tehran-Iran.*
- *Symposium on Diagnosis, Prevention and treatment of thromboambolism, 2011, Tehran, Iran.*
- *Seminar on Cardiovascular Updates , 2008, Shiraz, Iran.*
- *First International Iranian Heart failure Summit; 2006, Tehran-Iran.*
- *1st. Symposium on treatment of acute ischemia on lower limb, 2010, Tehran, Iran.*
- *Acute Coronary Syndrome Symposium; 3 May 2012, Tehran-Iran.*
- *Chronic Total Occlusion (CTO) Symposium; 13 Dec. 2012, Tehran-Iran.*

- ***The first Iranian Congress on Acute coronary Syndromes; 20-22 July 2016, Tabriz-Iran.***
- ***8<sup>th</sup>. International Razavi Cardiovascular Congress; 27-29 July 2016, Mashhad-Iran.***
- ***5<sup>th</sup>. International Iranian Heart failure Summit. 4-6 May, 2016.***
- ***6<sup>th</sup>. International Iranian Heart failure Summit. 9-11 May, 2018.***
- ***11<sup>th</sup> annual Tehran Heart Center Congress, 6<sup>th</sup> Critical Cardiovascular Care, 17-19 April, 2024, Tehran Heart Center, Tehran, Iran.***
- ***Caspian Meeting 2024 in Collaboration with CSI, 11-14 April, Mashhad, Iran. Caspian Heart Foundation.***

- برنامه مداخلات درمانی در ضایعات عروق محیطی از تاریخ ۹۷/۰۱/۲۳ لغایت ۹۷/۰۱/۲۴ ، مرکز آموزشی ، تحقیقاتی و درمانی قلب و عروق شهید رجایی ، تهران
- برنامه مداخلات تهاجمی غیر جراحی در بیماریهای مادرزادی و ساختمانی قلب ایران از تاریخ ۹۷/۰۹/۱۶ لغایت ۹۷/۰۹/۱۷ توسط دانشگاه علوم پزشکی مشهد ، مشهد
- کنگره سراسری تازه های قلب و عروق ایران از تاریخ ۹۷/۶/۲۰ لغایت ۹۷/۶/۲۳ انجمن علمی آترواسکلروز ایران ، تهران
- برنامه مشترک قلب و عروق ایران از تاریخ ۹۷/۱۲/۸ لغایت ۹۷/۱۲/۱۰ انجمن علمی جراحان قلب ایران ، تهران
- برنامه سمینار مداخلات قلبی عروقی با تکیه بر عوارض انژیوگرافی از تاریخ ۹۸/۱/۱۷ لغایت ۹۸/۱/۱۸ مرکز آموزشی ، تحقیقاتی و درمانی قلب و عروق شهید رجایی ، تهران
- مدیریت بیماریهای بطن راست قلب. ۹۸/۱/۲۹ تا ۹۸/۱/۳۰ ، دانشگاه علوم پزشکی شهید بهشتی. تهران.
- تازه های مشاوره های قلب. ۹۸/۲/۵ تا ۹۸/۲/۶ ، دانشگاه علوم پزشکی شهید بهشتی، تهران.
- کنگره سراسری تازه های قلب و عروق ایران. ۹۸/۵/۲۹ تا ۹۸/۶/۱ ، انجمن آترواسکلروز ایران، تهران.



- *2<sup>nd</sup>.International Congress of Cardiac Anesthesiology & Extracorporeal membrane Oxygenation (ECMO), 4-6 December, 2019, Iran University of Medical Sciences, Tehran, Iran.*
- *22<sup>nd</sup> International Congress on Cardiovascular Updates. 28 Feb.- 3 Mar. 2023.Milad Tower International Convention Center, Tehran, Iran.*

## **Lectures and Attendee in Panels**

- *2nd. Congress of Kowsar Heart Hospital; April 25-27, 2007, Shiraz-Iran.*
- *The 3rd. Fars Heart Foundation Symposium on Cardiovascular Diseases; April 23-25, 2008, Shiraz-Iran.*
- *Acute Coronary Syndrome Symposium; 3 May 2012, Tehran-Iran*
- *Chronic Total Occlusion (CTO) Symposium; 13 Dec. 2012, Tehran-Iran.*
- *The 6<sup>th</sup>. Razavi International Cardiovascular Congress, Aug. 21-23, 2013, Mashhad-Iran.*
- *The Interventions for Acute Myocardial Infarction Symposiom; November 7, 2013/ Rajaee Hospital/Tehran-Iran.*
- *International Electrophysiology Complication Symposium: Prevention & Management, Aug. 14, 2014, Tehran, Iran.*
- *Coronary Angioplasty in Acute Myocardial Infarction, Nov. 2, 2013, Tehran, Iran.*
- *PCR Congress, "Primary PTCA and LM PCI", May 2013, Paris*
- *Iranmehr Hospital Periodic Conference, Sept. 29, 2014, Tehran-Iran.*
- *The 4<sup>th</sup> International Iranian Heart failure Summit; 30 April – 2 May 2014, Tehran-Iran.*
- *The 1st. Symposium on treatment of acute ischemia on lower limb, 2010, Tehran, Iran*

- *Symposium on Diagnosis, Prevention and treatment of thromboambolism, 2011, Tehran, Iran.*
- *Seminar on Cardiovascular Updates , 2008, Shiraz, Iran.*
- *Heart Failure Conference, 2001, Imam Hossein Hospital, Tehran, Iran.*
- *The 5th Medical Annual Conference; May 7, 2011, Holy Karbala.*
- *The 1st Annual HIS Congress; November 23-24, 2011, Karbala.*
- *The 3rd. Congress of Kowsar Heart Hospital; April 25-27, 2008, Shiraz,Iran.*
- *The 1<sup>st</sup>. Iranian Congress on Acute coronary Syndromes; 20-22 July 2016, Tabriz-Iran.*
- *The 8th. International Razavi Cardiovascular Congress; 27-29 July 2016, Mashhad-Iran.*
- *2<sup>nd</sup>.International Congress of Cardiac Anesthesiology & Extracorporeal membrane Oxygenation (ECMO), 4-6 December, 2019, Iran University of Medical Sciences, Tehran, Iran.*
- *The Leipzig International Course (LINC), Jan.28-31, 2020, Leipzig, Germany.(Oral poster presentation).*

### **Training Courses:**

- *Digital Cardiac Imaging for Cardiologists (Philips Medical Systems Netherland B.V. International Sales and Service Training Center); August 20-24, 1990, Eindhoven.*
- *A practical introduction to peripheral interventions and carotid artery stenting; July 11-13, 2007, Brussels.*
- *A course on peripheral interventions at the peripheral interventional catheter laboratories at the Medical University Vienna, General Hospital; November 24-December 3, 2008, Vienna.*

- *Practical and application training on the: Straub-Mechanical-Thrombectomy-System; January 25, 2008, Straubstrasse.*
- *Electrophysiology and RF ablation of arrhythmias (Medtronic); October 8-10, 2008, Maastricht (Netherlands).*
- *The ICCA 2008- 8th. International Course on Carotid Angioplasty and Other Cerebrovascular Interventions; December 4-6, 2008, Frankfurt.*
- *A 2-month full-time course on echocardiography (including Color Doppler, Transesophageal Echo & Stress Cardiology) at AMC hospital in Amsterdam, under the supervision of Dr. Visser.*

### **Awards:**

- *Proficient Researcher, in Cardiovascular Research Center, Shahid Beheshti University of Medical Sciences, Tehran, Iran, 2005.*
- *Outstanding Research Program (Evaluation of effect of cardiac resynchronization therapy on clinical situation in patients with Heart Failure), in Cardiovascular Research Center, Shahid Beheshti University of Medical Sciences, Tehran, Iran, 2005.*
- *Distinguished Professor, in Shahid Beheshti University of Medical Sciences, 2011.*
- *TAVI certificate by Edwards, since 2017.*

## **Director of Symposiums:**

- *Chronic Total Occlusion (CTO) Symposium; 13 Dec. 2012, Cardiovascular Research Center, Shahid Modarres Hospital, Tehran, Iran.*
- *Acute Coronary Syndrome Symposium; 3 May 2012, Cardiovascular Research Center, Shahid Modarres Hospital, Tehran, Iran.*
- *Updates in Electrophysiology, 28 Sept., 2016, Cardiovascular Research Center, Shahid Modarres Hospital, Tehran, Iran.*