

## **General**

**Name:** Niloufar Samiei

**Date of Birth:** 01/13/1971

**Place of Birth:** Tehran, Iran

**Marital Status:** Married with one Child

**Citizenship:** Iranian

**Job :** Associate professor of Cardiology

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### **Education :**

- **Medical School:**
- Intership: Tehran Medical University (1991-1997)
- Residency: Tehran, Iran (1998-2002)

### Academic and Official appointment:

- Medical Student (1990-1997)
- Cardiology Resident (1998 -2002)
- Fellowship of echocardiography (2002-2004)
- First rank in the national university entrance examination.
- Third rank at the graduation from Tehran University of medical science.

- Third rank at the national Board of cardiology.
- Clinical observer in St. Georges healthcare London 2008 in echocardiography department.
- Clinical observer in MRI unit at the Royal Branton & Horefield London 2008.
- Associate Fellow of ACC since August 2010.

## **Presentations and publications:**

### **A-Books:**

§ Title: Let's take care of our heart

Authors: Emamian.E. MD, **Samiei N. MD**, Piri .S. MD 2002 (third edition).

§ Title: Comprehensive program for Cardiac rehabilitation & exercise (first edition 2002)

Authors: Maleki M., Noohi F., Kasaei E., Aria A., Roshanali F., **Samiei N.**,

### **B-CD:**

§ Title: Pregnancy & Congenital heart disease.

Authors: Samiei N, Alizade asl A, Hosseini S, Azarfarin R, Noohi F, Maleki M, Kashfi F. 2011

### **c- Articl**s

1. Esmailzadeh Maryam, khaledifar Arsalan, Maleki Majid, Sadeghpour Anita, **Samiei Niloufar**, Moladoust Hassan, Noohi Feridoun, Haghighi Zahra, Mohebbi Ahmad

Evaluation of ventricular systolic and diastolic regional function after enhanced external counter pulsation therapy using strain rate imaging (2009)  
Eur J Echocardiogr.; 10(1):120-6,2009 Jan & Epub Jun 212008

2. **Samiei, Niloufar**, Farahani, Maryam Moshkani, Sadeghipour, Alireza, Mozaffari, Kambiz, Maleki, Majid

Intracardiac metastasis of malignant melanoma (2008)  
Eur J Echocardiogr 9:393 (2008) PMID 17344098

3. **Niloufar Samiei**, Fariba Bayat, Masoud Moradi, Mozghan Parsaei, Seyedeh Zahra Ojaghi Haghighi, Ahmad Mohebbi, Negar Hamzepour and Fereidoon Noohi

Comparison of the response of the right ventricle with endovascular occlusion and surgical closure in adults with atrial septal defect one year after intervention.

Clin Med Insights Cardiol 40:143-7 (2010)

4. **Niloufar Samiei M.D.**, Fariba Bayat M.D., Zahra Ojaghi Haghighi M.D.,

Mojgan Parsaei M.D., Feridoon Noohi M.D. and Ahmad Mohebbi M.D.

Evaluation of Right Ventricular Function before and after Dobutamine Stress Echocardiography in Healthy Individuals

Iranian Heart Journal; 10 (1):35-39, 2009

5. Maryam Moshkani Farahani MD, Maryam Esmailzadeh MD, FCAPSC, Zahra Ojaghi Haghighi MD, Anita Sadeghpour MD, FASE, and **Niloufar Samiei, MD**  
Evaluation of Mechanical Dyssynchrony in Idiopathic Dilated Cardiomyopathy versus Non-compaction of Left Ventricle

Volume 10, No. 2 (Tabestan 1388 - Summer 2009)

6. Amir Jamshid Khamoushi, M.D., Fahimeh Kashfi, M.Sc.1, Saeid Hosseini, M.D.,

Ali Reza Alizadeh Ghavidel, M.D., **Niloufar Samiei, M.D.**, Mehdi Haddadzadeh, M.D.

Anti-Coagulation During Pregnancy in Women with Mechanical Heart Valves: A Prospective Study

Royan Institute International Journal of Fertility and Sterility

Vol 5, No 1 , Pages: 47-51, Apr-Jun 2011

7. Gilda Estahbanaty, MD; **Niloufar Samiei**, MD; Majid Maleki, MD; Fereidoon Noohi, MD; Ahmad Mohebi, MD; Zahra Ojaghi, MD; Maryam Esmailzadeh, MD; Anita Sadeghpour, MD; Ozlem Soran, MD, MPH, FESC

Echocardiographic Characteristics Including Tissue Doppler Imaging After Enhanced External Counterpulsation Therapy

Am Heart Hosp J 5(4):241-6 (2007)

**8.** Shokoufeh Hajsadeghi, **Niloufar Samiei**, Masoud Moradi, Maleki Majid, Ladan Kashani, Afsaneh Amani, Arezoo Salami, Melika Asefi and Negin Fars

Comparison of N-Terminal Pro B-Natriuretic Peptide and Echocardiographic Indices in Patients with Mitral Regurgitation

Clinical Medicine Insights: Cardiology:(4) 111-116, 2010

**9.** Anita Sadeghpour MD, FASE, Hakimeh Saadatifar MD, Majid Kiavar MD, Maryam Esmailzadeh MD, FCAPSC, Majid Maleki MD, FACC, Zahra Ojaghi MD, Fereidoon Noohi MD, FACC, **Niloufar Samiei MD**, Ahmad Mohebbi MD

Doppler Echocardiographic Assessment of Pulmonary Prostheses: A Comprehensive Assessment Including Velocity Time Integral Ratio and Prosthesis Effective Orifice Area

Congenit Heart Dis. 3 (6):415-21, Nov 2008

**10. N. Samiei & M. M. Farahani**

Isolated Left Ventricular Noncompaction with Normal Systolic Function in a Middle-age Woman.

The Internet Journal of Cardiology. Vol. 3 No. 1, 2006

**11.** Amir Farjam Fazelifar, Hamid Reza Bonakdar, Keivan Alizadeh, Hosein Azarnik, Majid Haghjoo, Hooman Bakhshandeh Abkenar, **Niloufar Samiei**, Mohammad Ali Sadr-Ameli

Relationship between QRS complex notch and ventricular dyssynchrony in patients with heart failure and prolonged QRS duration.

Cardiol J 15:351 (2008) PMID 18698544

**12.** Jalal Vahedian MD, FIAS Ali Sadeghpour Tabaei MD,

Hossein Azarnik MD and **Niloufar Samiei MD**

Behçet's Disease Presenting as Recurrent Right Ventricular Thrombus

Iranian Heart Journal (IHJ) 8(2):51-55 summer 2007 .

**13.** Maryam Esmailzadeh ‘Majid Malaki ‘**Niloufar Samiei** ‘Anita Sadeghpour ‘ Fereidoun Noohi ‘Zahra M. Ojaghi MD and Ahmad Mohebbi

Hemodynamic Evaluation of Mitral Stenosis Using Stress Echocardiography

Iranian Heart Journal (IHJ) 8(2):35-38 ,summer 2007

**14.** Negar Salehi ‘Majid Maleki ‘Feridoun Noohi ‘Anita Sadeghpour ‘ Mojdeh Nasiri Ahmad Abadi ‘S. Zahra Ojaghi Haghighi ‘**Niloufar Samiei** ‘Maryam Esmailzadeh ‘Goldis malek.

Left Ventricular Wall Motion Score Index as an Early Predictor of Hemodynamic State after Myocardial Infarction.

Iranian Heart Journal (IHJ) 8(2):16-21 summer 2007.

**15.** Anita Sadeghpour, Firoozeh Abtahi, Majid Kiavar, Maryam Esmailzadeh, **Niloufar Samiei**, Seyedeh Z Ojaghi, Hooman Bakhshandeh, Majid Maleki, Feridoun Noohi and Ahmad Mohebbi

Echocardiographic evaluation of mitral geometry in functional mitral regurgitation

Journal of Cardiothoracic Surgery , 3:54 ,2008.

**16.** Anita Sadeghpour MD, Azadeh Sadatnaseri MD, Saeid Hosseini, MD, Maria Saadatian MD, **Niloufar Samiei MD**, Maryam Esmailzadeh MD, Mahshid Ojaghi MD, Majid Maleki MD, Feridoun Noohi MD and Ahmad Mohebbi, MD.

Post-surgical Right Ventricular Pseudoaneurysm Presenting as an Epigastric Pulsatile Mass

IHJ, (11) 1,2010.

**17.** Improvement of diastolic function after cardiac resynchronization therapy

**Niloufar Samiei**, Arezoo Khosravi, Mozghan Parsaei, Masoud Moradi, Saeid Gholami, Zahra Ojaghi Haghighi, Majid Haghjoo, Ahmad Amin, Fereidoun N

Second annual international heart failure congress (oral presentation) 2008

**18.** Esmaeilzadeh Maryam. , Hadi Nasser Mohammad. , Emkanjoo Zahra. ,  
Sadehghpour Anita. , Haghghi Seyed Zahra M Ojaghi. , **Samiei Niloufar.** , Noohi  
Feridoun. , Mohebbi Ahmad. , Maleki Majid

Prevalence of interventricular and intraventricular dyssynchrony in heart failure  
patients regardless of QRS duration..

*Journal of Cardiothoracic Surgery*, 3:54, 2008

*Pacing Clin Electrophysiology*.30(5):616-22,May 2007

**19.** Esmaeilzadeh Maryam. , **Samiei Niloufar.** , Ehsani Abdolali. , Noohi Feridoun. ,  
Maleki Majid. , Mohebbi Ahmad. , Haghghi, Seyed Zahra M Ojaghi. , Sadehghpour  
Anita

Quantitative grading of diastolic dysfunction according to load independent criteria:  
Tissue Doppler imaging and colour M-mode propagation velocity

4th Asian Pacific Congress of Heart Failure, Poster presentation, Melbourne,  
Australia, 31 January - 3 February 2008

**20.** Haghjoo Majid, Bagherzadeh Ataallah., FAZELIFAR Amir Farjam .,Ojghi  
Haghghi Zahra , Esmaielzadeh Maryam, Alizadeh Abolfath, Emkanjoo Zahra,  
Sadehghpour Anita, **Samiei Niloufar**,Moshkani Maryam , Sadr-Ameli Mohammad  
Ali, Maleki Majid,Noohi Fereidoun,

Prevalence of mechanical dyssynchrony in heart failure patients with different QRS  
durations

*Pacing Clin Electrophysiology*. 30 (5):616-22 , May 2007.

**21.** Anita Sadehghpour MD,Mahdi Peighambari MD, Mahboobeh Dalirrooyfard MD,  
Maryam Esmailzadeh MD, Majid Maleki MD, Fereidoun Noohi MD, Mahshid  
Ojaghi MD and **Niloufar Samiei MD**

Aorta-to-Left Ventricle Tunnel Associated with Noncompaction Left Ventricle

*J Am Soc Echocardiogr*. 19 (8):1073.e1-5 Aug 2006

**22.** Alah Sadeghi H., Paziraei N., Zahmatkesh M.M., Miri R., BasiriH.A.,  
Sadehghpour A., **SAMIEI N.**, Noohi F.

Coparative Study of Pulmonary Function Tests Before and After Successful Percutaneous Trasvenous Mitral Commissurotomy

Iranian Heart Journal (IHJ) 10(3):17-21; fall 2009.

**23.** Sadeghpour Anita, Kiavar M., Tayebi P., BasiriH.A., Noohi Fereydoun, Maleki Majid,Esmaeilzadeh Maryam,Mohebi Ahmad,**Samiei N.**, Ojaghi Z.,Bakhshandeh H.

Frequency and Association of Prosthetic Valve Fibrin Strands

Iranian Heart Journal (IHJ) 9(4):23-31; winter 2009 .

**24.** Maleki Majid, Sadeghpour A., Moaref A.R., Noohi F., Sadeghpour Tabaei A., Ojaghi M., Esmaeilzadeh M., **Samiei N.**, Mohebi A., Malek G.

Concealed Left Atrial Membrand: A pitfall in the Diagnosis of Cor traitrium

Iranian Heart Journal (IHJ) 9(1):61-63;spring 2008.

**25.** H. A. Basiri MD, S. Abdi MD, M. Madani MD,N. Givtaj MD, **N. Samiei MD**, M., Motavalli MD,H.R. Salehi MD

Diagnosis of a Coronary AV Fistula Echocardiography or CT Angiography?!

Iranian Heart Journal (IHJ) 8(1):55-57; spring 2007 .

**26.** Gilda Estahbanaty, **Niloufar Samiei**, Majid Maleki, Fereidoon Noohi, Ahmad Mohebi, Zahra Ojaghi, Maryam Esmaeilzadeh, Anita Sadeghpour and Ozlem Soran

Echocardiographic characteristics including tissue Doppler imaging after enhanced external counter pulsation therapy.

Am Heart Hosp J 5(4):241-6 (2007)

**27.** Saeid Hosseini MD, Faranak Kargar MD, Mehdi Hadadzadeh MD, Bahram Hashemzadeh MD, Kamal Raissi MD, Anita Sadeghpour MD, **Niloufar Samiei MD**, Mohammad Hasan Kalantar Motamedi MD, Mohammad M. Peighambari MD, Feridoun Noohi MD, FACC

Anterior Leaflet Augmentation: an Effective Method to Repair Tricuspid Valve Regurgitation

Iranian Heart Journal, 11 (2):6-13 2010

**D-Congress:**

§ Title: Coordinator of third symposium of echocardiography 2009

§ Title: Coordinator of first symposium of pregnancy & heart disease focus on heart valves disease.