

**CURRICULUM VITA** 

Name: Mohammad Ali Babaee Beigi

Date of birth: 1953

Place of birth Saveh

Nationality: Iran

Sex: Male

**Marital Status: Married** 

Language used in medical training: English

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Nemazee Hospital Dept partment of cardiology.

**Shiraz University of Medical Science** 

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Shiraz – Iran

#### **Academic position:**

- 1- President of department of cardiology since 2006-2017.
- 2- Chief of Executive committee of cardiovascular strategic planning in ministry of health and medical education IR. IRAN.
- 3- « Focal point » of cardiovascular medicine in southern IRAN.
- 4- Chief of Heart committee in FARS province.
- 5- Adviser of President of Shiraz University of Medical Science.

#### 6- Cardiology Board Member. IR. IRAN Since 2015 till now.

#### PROFESSIONAL & EDUCATIONAL DATA

Profession: A member of teaching staff Department of Cardiology

Academic Degrees: M.D.

Title of Present Position: Full Professor of Cardiology- internal medicine

**Medical Specialty: Internist – Cardiologist** 

#### CHRONOLOGICAL RECORD OF EDUCATION

College and Premedical Education Attended from/to total years

Medical School (Basic Sciences) 1972—1974 2 Tehran University

**Professional Education** 

a. Medical School education

Medical School 1975-1978 Tehran University

b. Hospital Training (internship, residency)

Tehran-University (Internship) Affiliated 979-1980

Hospital 1

Shiraz University (Residency) Hospital 1983-1987 4

c. Practical experience (type of practice) including military service

1). General Practitioner 1980—1983 3

2). Resident in Medicine 1983—1987

3). Fellow in Cardiology 1997-1990 2

**Department of Medicine Shiraz University** 

4). Assistant Professor

**Shiraz-University of Medical Sciences** 

5). course of Interventional 1990—1995 6

Cardiology Berlin-Germany & Netherlands

In Several times

#### LIST OF MEMBERSHHIP OF PROFESSIONAL SOCIERIES

- 1. European society of cardiology
- 2. American Society of Echo Cardiography

- 3. Iranian Medical Council
- 4. Iranian society of atherosclerosis
- 5. Iranian heart council

#### Research:

## Many original article mostly in cardiovascular disease and cardiac channelopathies and brugada syndrome.

#### The effect of cardiac resynchronization on morbidity and mortality in heart failure

JGF Cleland, JC Daubert, E Erdmann, N Freemantle, D Gras, ... New England Journal of Medicine 352 (15), 1539-1549.

#### Cardiac-resynchronization therapy for mild-to-moderate heart failure

ASL Tang, GA Wells, M Talajic, MO Arnold, R Sheldon, S Connolly, ... New England Journal of Medicine 363 (25), 2385-2395.

#### Cardiovascular complications of cocaine use

RA Lange, LD Hillis

New England Journal of Medicine 345 (5), 351-358.

## Changes in heart rate and heart rate variability over time in middle-aged men and women in the general population (from the Whitehall II Cohort Study)

A Britton, M Shipley, M Malik, K Hnatkova, H Hemingway, M Marmot American Journal of Cardiology 100 (3), 524-527.

## aVR sign as a risk factor for life-threatening arrhythmic events in patients with Brugada syndrome

MAB Bigi, A Aslani, S Shahrzad Heart Rhythm 4 (8), 1009-1012.

## Novel application of flow propagation velocity and ischaemia-modified albumin in analysis of postexercise cardiac function in man

N Middleton, R Shave, K George, G Whyte, J Forster, D Oxborough, ... Experimental physiology 91 (3), 511-519.

### Aortic root size and prevalence of aortic regurgitation in elite strength trained athletes

MAB Bigi, A Aslani

American Journal of Cardiology 100 (3), 528-530.

#### A form of the metabolic syndrome associated with mutations in DYRK1B

AR Keramati, M Fathzadeh, GW Go, R Singh, M Choi, S Faramarzi, ... New England Journal of Medicine 370 (20), 1909-1919.

#### Analysis of opium use by students of medical sciences

J Ahmadi, H Fallahzadeh, A Salimi, M Rahimian, V Salehi, M Khaghani, ... Journal of clinical nursing 15 (4), 379-386.

#### Short QT interval: a novel predictor of androgen abuse in strength trained athletes

MAB Bigi, A Aslani, A Aslani

Annals of Noninvasive Electrocardiology 14 (1), 35-39.

## Evidence for electrical remodeling of the native conduction system with cardiac resynchronization therapy

CA Henrikson, DD Spragg, A Cheng, M Capps, K Devaughn, JE Marine, ... Pacing and clinical electrophysiology 30 (5), 591-595.

#### Twelve-month maintenance treatment of opium-dependent patients

J Ahmadi, M Babaee-Beigi, M Alishahi, I Maany, T Hidari Journal of Substance Abuse Treatment 26 (1), 61-64.

### Prevalence of Brugada sign in patients presenting with palpitation in southern Iran

MA Babaee Bigi, A Aslani, S Shahrzad Europace 9 (4), 252-255.

## Effect of conjugated linoleic acid and omega-3 fatty acid supplementation on inflammatory and oxidative stress markers in atherosclerotic patients

MH Eftekhari, F Aliasghari, MA Babaei-Beigi, J Hasanzadeh ARYA atherosclerosis 9 (6), 311.

## Electrical remodeling and cardiac dimensions in patients treated by cardiac resynchronization and heart failure controls

M Stockburger, A Nitardy, S FATEH-MOGHADAM, A Krebs, Ö Celebi, ... Pacing and Clinical Electrophysiology 31 (1), 70-77.

#### Genetic counseling in southern Iran: consanguinity and reason for referral

M Fathzadeh, MAB Bigi, M Bazrgar, M Yavarian, HR Tabatabaee, ... Journal of genetic counseling 17 (5), 472.

#### Substance use in a sample of medical patients

J Ahmadi, L Benrazavi, M Babaeebeigi, A Ghanizadeh, M Ghanizadeh, ... Journal of psychoactive drugs 40 (3), 315-319.

## Usefulness of Pulsed-Wave Tissue Doppler Echocardiography for the Assessment of the Left and Right Ventricular Function in Patients with Clinical Hypothyroidism

F Kosar, I Sahin, Y Aksoy, E Uzer, N Turan Echocardiography 23 (6), 471-477.

## Reverse electrical remodeling by cardiac resynchronization therapy: prevalence and clinical impact

FA Sebag, RP Martins, P Defaye, F HIDDEN-LUCET, P Mabo, ... Journal of cardiovascular electrophysiology 23 (11), 1219-1227.

### Effectiveness of massage therapy on the mood of patients after open-heart surgery

S Babaee, Z Shafiei, MMM Sadeghi, AY Nik, M Valiani Iranian journal of nursing and midwifery research 17 (2 Suppl1), S120.

## Elastic properties of the ascending aorta and left ventricular function in patients with hypothyroidism

H Özhan, M Yazici, S Albayrak, E Erbilen, S Bulur, R Akdemir, C Uyan Echocardiography 22 (8), 649-656.

#### Effect of chronic cocaine abuse on the elastic properties of aorta

MAB Bigi, A Aslani, M Mehrpour

Echocardiography 25 (3), 308-311.

#### Naltrexone for alcohol-dependent patients

J Ahmadi, M Babaeebeigi, I Maany, J Porter, M Mohagheghzadeh, ... Irish journal of medical science 173 (1), 34-37.

#### The effect of educational programs on hypertension management

MAB Beigi, MJ Zibaeenezhad, K Aghasadeghi, A Jokar, S Shekarforoush, ... International cardiovascular research journal 8 (3), 94.

#### Effect of endurance and strength exercise on release of brain natriuretic peptide

S Bordbar, E Rahimi, N Ahmadi, MAB Bigi, A Aslani Journal of cardiovascular disease research 3 (1), 22-25.

## Interventricular mechanical dyssynchrony: a novel marker of cardiac events in Brugada syndrome

MAB Bigi, AR Moaref, A Aslani Heart Rhythm 5 (1), 79-82.

#### Estimation of dietary threonine requirement for growth and immune responses of broilers

M Taghinejad-Roudbaneh, MJ Babaee, M Afrooziyeh, B Alizadeh Journal of applied animal research 41 (4), 474-483.

## C-Reactive Protein and Aortic Stiffness in Patients with Idiopathic Dilated Cardiomyopathy

F Kosar, Y Aksoy, G Ozguntekin, E Yetkin, H Gunen Echocardiography 24 (1), 1-8.

## The effect of conjugated linoleic acids and omega-3 fatty acids supplementation on lipid profile in atherosclerosis

MH Eftekhari, F Aliasghari, MAB Beigi, J Hasanzadeh Advanced biomedical research 3.

#### Effect of extreme exercise on myocardial function as assessed by tissue Doppler imaging

A Aslani, B Bigi, M Ali, AR Moaref, A Aslani Echocardiography 26 (9), 1036-1040.

#### Pericardial PEComa: echocardiographic features

R Mollazadeh, AR Moaref, M Ghazinoor, S Sefidbakht, MAB Bigi, ... International journal of cardiology 132 (1), e5-e7.

## Impact of kif6 polymorphism rs20455 on coronary heart disease risk and effectiveness of statin therapy in 100 patients from southern iran

RHHB Abadi, MAB Baigi, AK Nejhad Archives of Iranian medicine 18 (10), 683.

## Alteration of Plasma Brain Natriuretic Peptide Level After Acute Moderate Exercise in Professional Athletes

H Sheikhani, BMALI BABAEE, F Daryanoosh, B Jafari INTERNATIONAL CARDIOVASCULAR RESEARCH JOURNAL 5 (4), 148-150.

#### Effect of cardiac resynchronisation therapy on electrical remodelling

A Aslani, M Khajei, S Shahrzad, MH Nikoo, MV Jorat, MAB Bigi Heart, Lung and Circulation 25 (5), 471-475.

## Ten-year Survival and Its Associated Factors in the Patients Undergoing Pacemaker Implantation in Hospitals Affiliated to Shiraz University of Medical Sciences Duri...

A Rajaeefard, M Ghorbani, MAB Baigi, H Tabatabae Iranian Red Crescent Medical Journal 17 (11).

## Effects of twelve weeks of aerobic training, resistance training or combination of both trainings on the levels of blood sugar, HbA1c and cardiovascular risk factors in...

E Rahimi, A Rahimi

International Journal of Applied Exercise Physiology 3 (1), 1-11.

#### Effect of professional exercises on brain natriuretic peptide

HS Shahin, MAB Bigi, A Aslani, F Daryanoosh International Cardivascular Research Journal 3 (4), 213-216.

# Hajar Khazraei The Effect of Educational Programs on Hypertension Management International Journal of Cardiovascular Research http://www.ncbi.nlm.nih.gov/p... MAB Beigi, MJ Zibaeenezhad, K Aghasadeghi, A Jokar, S Shekarforoush PMC4109043.

# Initial experience with potential application of cardiac magnetic resonance imaging programme for idiopathic monomorphic ventricular arrhythmia in a limited resour... MA Babaee Beigi, M Akbarzadeh, MH Nikoo, S Sefidbakht, M Assadi Ep Europace 19 (8), 1410-1410.

## Comparative Structural and functional changes in the heart and aorta of retire active and non-active endurance and bodybuilder athletes

A Amin, BBM Ali, M Alireza

International Journal of Applied Exercise Physiology 5 (2).

## Upregulation of ryanodine receptor calcium channels (RyR2) in rats with induced diabetes after 4 weeks of high intensity interval training

BMALI BABAEE, H Faramarzi, AA Gaeini, AA Ravasi, MR Izadi, M Delfan, ... INTERNATIONAL CARDIOVASCULAR RESEARCH JOURNAL 10 (1), 1-5.

## High-intensity interval training lowers blood pressure and improves apelin and NOx plasma levels in older treated hypertensive individuals

MR Izadi, AG Afousi, MA Fard, MAB Bigi Journal of physiology and biochemistry 74 (1), 47-55.

# با بیماریهای دیابت و فشار خون بالا در مبتلایان به Alرتباط پلی مورفیسم های ژن آپولیپوپروتئین آترواسکلروز عروق کرونر در استان فارس حمیدی, ساز, سعید خاتم, مختاری, بابایی بیگی Arak Medical University Journal 20 (8).

#### The Effect of Educational Programs on Hypertension Management

MAB Bigi, MJ Zibaeenezhad, K Aghasadeghi, A Jokar, S Shekarforoush, ... International Cardiovascular Research Journal 8 (3).

## Minibrain Relate Kinase/Dyrk1B Links Skeletal Muscle Glycolytic Metabolism with Insulin Resistance and Causes Metabolic Syndrome

M Fathzadeh, AR Keramati, G Go, R Singh, K Sarajzadeh, ... Circulation 130 (Suppl 2), A20140-A20140.

## International Cardiovascular Research Journal and Its Contribution to Iran's Scientific Growth

MJ Zibaeenezhad, M Ahmadpour-B, FZ Milouk, M El Bakkali, L Coghlan, ... Evaluation.

#### Quantitative evaluation of iron in some Iranian flat breads

MH Eftekhari, M Keshavarz, ZG Far, M Beigi Journal of Gastroenterology and Hepatology 27, 307.

#### SAECG in exercise test for prediction of diabetic coronary artery disease

M Bigi, A Aslani, A Aslani Open Medicine 5 (3), 298-302.

#### Thanks to Our Peer-Reviewers in 2007

E Aflaki, G Hatam, MA Ostowan, D Amani, M Jaberipour, Z Pourpak, ... Iran. J. Immunol 5 (1), 70.

#### Systemic Hypertension

JJ Rivera, K Nasir, C Campbell, JAM Carvalho, RS Blumenthal, ... The American Journal of Cardiology 100 (3).

#### CORK Bibliography: Treatment Outcome and Alcohol Problems-2004

J Ahmadi, M Babaeebeigi, I Maany, J Porter, M Mohagheghzadeh.