



Curriculum Vitae

General

Name: Farzad Masoudkabar

Date of Birth: 1986/7/18

Place of Birth: Ardebil, Iran

Marital Status: Married

Language: Fluent in *English, Turkish, & Farsi*

Academic Rank: Assistant Professor, Cardiology Department

Addresses: Tehran Heart Center, North Karegar St., Tehran, Iran

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Education

- Specialty in Cardiology, Tehran Heart Center, Tehran University of Medical Sciences, Tehran - Iran (2012-2016)
- Master of Public Health (MPH), School of Public Health, Tehran University of Medical Sciences, Tehran - Iran (2008-2012)
- Medical Doctor (MD), School of Medicine, Tehran University of Medical Sciences, Tehran - Iran (2004-2012)
- Diploma in Natural Sciences Branch, National Organization for Development of Exceptional Talents (NODET), Ardebil - Iran (1997-2004)

Jobs

- Assistant Professor of Cardiology, Cardiology Department, Tehran Heart Center, Tehran University of Medical Sciences, Tehran, Iran (2016-present)
- Faculty Member, Cardiac Primary Prevention Research Center, Tehran Heart Center, Tehran University of Medical Sciences, Tehran, Iran (2016-present)

Executive AND clinical Activities

- Cardiologist, Tehran Heart Center, Tehran University of Medical Sciences, Tehran – Iran (2016-present)
- Director of Risk Factor Clinic, Tehran Heart Center, Tehran University of Medical Sciences, Tehran, Iran (2016-present)
- Senior Researcher, Department of Research, Tehran Heart Center, Tehran University of Medical Sciences, Tehran, Iran (2016-present)
- Research Director, Cardiac Primary Prevention Research Center, Tehran Heart Center, Tehran University of Medical Sciences, Tehran, Iran (2016-present)
- Founder & Head of the Cardiovascular Research Group, Students' Scientific Research Center (SSRC), Tehran University of Medical Sciences, Tehran, Iran (2005-2011)
- Member of the grant committee of the Students' Scientific Research Center (SSRC), Tehran University of Medical Sciences, Tehran, Iran (2012-2013)

Honors & Awards

- Ranked 4th in national cardiology board certification exam of Iran, 2016
- Ranked 17th in national residency entrance exam in Iran, 2012
- Ranked 4th in national pre-internship exam of medical students in Iran, 2010

- Ranked 48th in national university entrance exam in natural sciences branch in Iran, 2004
- Honored researcher by the Iranian Atherosclerosis Society for “**The Best Cardiology Dissertation**”, Tehran, Iran, 2016
- Honored researcher by the American College of Cardiology for “**Highest ranking abstract of ACC.15**”, San Diego, CA, USA, 2015
- “**Best Reviewer**” of the 1st International Students’ Congress on Cardiovascular Research (ISCCR), Yazd, Iran, 2011
- “**Best Oral Presentation**” in Cardiology field at 17th International Students’ Congress of Medical Sciences (ISCOMS), Groningen, Netherlands, 2010
- Director of “**Best Students’ Research Group**” of Students’ Scientific Research Center, Tehran University of Medical Sciences, 2010
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Professional Society Membership

- **2012 – Present** Member of Iranian Medical Organization
- **2015 – Present** Member of Iranian Atherosclerosis Society
- **2015 – Present** Member of American College of Cardiology (ACC)

Publications

- **Masoudkabar F, Sarrafzadegan N, Eisenberg MJ. Effects of opium consumption on cardiometabolic diseases. *Nature Reviews Cardiology*, 2013; 10: 733-740 (Impact Factor: 10.53)**
- Vasheghani-Farahani A, Majidzadeh-A K, **Masoudkabar F**, Karbalai S, Koleini M, Aiatollahzade-Esfahani F, Pashang M, Hakki E. **Sagittal abdominal diameter to triceps**

skinfold thickness ratio: a novel anthropometric index to predict premature coronary atherosclerosis. *Atherosclerosis*, 2013; 227: 329-333. (Impact Factor: 3.94) *(Corresponding Author)*

- **Masoudkabir F**, Karbalai A, Vasheghani-Farahani A, Lak Aliabadi L, Boroumand MA, Aiatollahzade-Esfahani F, Pashang M, Hakki E. **The association of liver transaminase activity with presence and severity of premature coronary artery disease.** *Angiology*, 2011; 62:614-619 (Impact Factor: 2.93)
- **Masoudkabir F**, Toghianifar N, Talaie M, Sadeghi M, Sarrafzadegan N, Mohammadifard N, Marshal T, Thomas GN. **Socioeconomic status and incident cardiovascular disease in a developing country: Findings from the Isfahan Cohort Study (ICS).** *International Journal of Public Health*, 2012; 57: 561-568 (Impact Factor: 2.75)
- **Masoudkabir F**, Poorhosseini H, Vasheghani-Farahani A, Hakki E, Roayaei P, Kassaian SE. **Synergistic effect of hypertension with diabetes mellitus and gender on severity of coronary atherosclerosis: Findings from Tehran Heart Center registry.** *ARYA Atheroscler.* 2015; 11:317-22. (ISI Indexed)
- Tajik N, Golpaie A, Keshavarz SA, Djalali M, Sehat M, **Masoudkabir F**, Ahmadvand Z, Fatehi F, Zare M, Yazdani T. **Decreased plasma levels of ceruloplasmin after diet-induced weight loss in obese women.** *Journal of Endocrinological Investigation*, 2012; 35: 566-569 (Impact Factor: 1.99) *(Corresponding Author)*
- Seifirad S, **Masoudkabir F**. **Apelin could reduce risk of contrast-induced nephropathy in patients with congestive heart failure.** *Medical Hypotheses*, 2013; 81: 898-900 (Impact Factor: 1.13) *(Corresponding Author)*
- Vasheghani-Farahani A, Nouri N, Seifirad S, Sheikh Fathollahi M, Hakki E, Alidoosti M, Davoodi G, **Masoudkabir F**, Poorhosseini H. **Comparison of cardiovascular risk factors and biochemical profiin patients with cardiac syndrome X and obstructive coronary**

artery disease: A propensity score-matched study. *ARYA Atherosclerosis*, 2013; 9:269-273
(*Corresponding Author*) (ISI Indexed)

- Kassaian SE, Boroumand MA, Goodarzynejad H, **Masoudkabar F**, Mohajeri-Tehranifar MR, Salarifar M, Sadeghian S, Hakki E, Pourhosseini HR, Saadat S, Alidoosti M, Nematipour E. **Glycosylated hemoglobin (HbA1c) levels and clinical outcomes in diabetic patients following coronary artery stenting.** *Cardiovascular Diabetology* 2012; 11:82 (Impact Factor: 4.53)
- Amini M, Aghighi M, **Masoudkabar F**, Zamyadi M, Norouzi SH, Rajolani H, Rasouli MR, Pourbakhtyaran E. **Assessment of practice and treatment responses in Iranian hemodialysis patients: A national multi-center study.** *Iranian Journal of Kidney Disease*, 2011; 5:103-109 (Impact Factor: 1.14)
- Vasheghani-Farahani A, Asef-kabiri L, **Masoudkabar F**, Davoodi G, Nejatian A, Saadat S, Yazdani T, Mehdipoor B, Yaminisharif A. **Effect of exercised-based cardiac rehabilitation following coronary artery bypass surgery on ventricular repolarization indices.** *Journal of Cardiopulmonary Rehabilitation & Prevention* 2011; 31: 239-44. (Impact Factor: 1.63)
- Hosseni SK, **Masoudkabar F**, Alipour-Parsa S, Vasheghani-Farahani A, Sheikh Fathollahi M, Hakki E, Goodarzynejad H. **Opium consumption and coronary atherosclerosis in diabetic patients: A propensity score-matched study.** *Planta Medica* 2011;77:1870-1875 (Impact Factor: 2.14)
- Kassaian SE, **Masoudkabar F**, Sezavar H, Mohammadi M, Pourmoghaddas A, Kojouri J, Ghaffari S, Sanaati H, Alaeddini F, Pourmirza B, Mir E; IPACE2 Registry Investigators. **Clinical characteristics, management and 1-year outcomes of patients with acute coronary syndrome in Iran: the Iranian Project for Assessment of Coronary Events 2 (IPACE2).** *BMJ Open*. 2015;5:e007786 (Impact Factor: 2.56)
- Tajik N, Keshavarz SA, Golpaie A, **Masoudkabar F**, Djalali M, Sadrzadeh-Yeganeh H, Eshraghian MR, Chamary M, Ahmadivand Z, Yazdani T. **Effect of diet-induced weight**

loss on inflammatory cytokines in obese women. *Journal of Endocrinological Investigation* 2013; 36: 211-215 (Impact Factor: 1.99)

- Karbaschian Z, Hosseinzadeh-Attar MJ, Giahi L, Golpaie A, **Masoudkabar F**, Talebpour M, Kosari F, Karbaschian N, Hoseini M. **Portal and systemic levels of visfatin in morbidly obese subjects undergoing bariatric surgery.** *Endocrine* 2013;44:114-118 (Impact Factor: 3.27)
- Golpaie A, Tajik N, **Masoudkabar F**, Karbaschian Z, Talebpour M, Hoseini M, Hosseinzadeh-Attar MJ. **Short-term effect of weight loss through restrictive bariatric surgery on serum levels of vaspin in morbidly obese subjects.** *European Cytokine Network* 2011;22: 181-186 (Impact Factor: 2.56)
- Rezvan N, Hosseinzadeh-Attar MJ, **Masoudkabar F**, Moini A, Janani L, Mazaherioun M. **Serum visfatin concentrations in gestational diabetes mellitus and normal pregnancy.** *Archives of Gynecology & Obstetrics* 2012; 285: 1257-1262 (Impact Factor: 1.68)
- Amini M, Salarifar M, Amirbaigloo A, **Masoudkabar F**, Esfahani F. **N-acetylcysteine does not prevent contrast-induced nephropathy after cardiac catheterization in patients with diabetes mellitus and chronic kidney disease: a randomized clinical trial.** *Trials* 2009; 10:45 (Impact Factor: 1.85)
- Anvari MS, Masoudkabar F, Abbasi K, Boeoumand MA, Zarghampour M, Goodarzynezhad HR. **Takayasu's Arteritis Presenting with Headache and Peripheral Facial Palsy: A Case Report.** *The Journal of Tehran University Heart Center* 2017; 11: 195-197.

Medical Congress Attendance

- **Reviewer (Jury committee): 5th Iranian Joint Cardiovascular Congress, Tehran, Iran, 2017**

- **Oral presentation:** *A novel scoring system for prediction of Cardiac Syndrome X in women with typical angina and positive exercise tolerance test.* **18th National Congress on Cardiovascular Updates, Tehran, Iran, 2016**
- **Oral presentation:** *Clinical characteristics, management and 1-year outcomes of patients with acute coronary syndrome in Iran: the Iranian Project for Assessment of Coronary Events 2 (IPACE2).* **International Congress on Coronary Artery Disease (ICCAD), Florence, Italy, 2015**
- **Oral presentation:** *Opium consumption for prevention of cardiometabolic disease: Myth or Fact?* **17th National Congress on Cardiovascular Updates, Tehran, Iran, 2015**
- **Poster presentation:** *A novel scoring system for prediction of Cardiac Syndrome X in women with typical angina and positive exercise tolerance test: Implications for non-invasive imaging.* **The American College of Cardiology 15th Scientific Session, San Diego, CA, USA, 2015**
- **Oral presentation:** *N-acetylcysteine for prevention of contrast-induced nephropathy after cardiac catheterization in patients with diabetes mellitus and chronic kidney disease: a randomized clinical trial.* **17th International Students' Congress of Medical Sciences (ISCOMS), Groningen, Netherlands, 2010**
- **Oral presentation:** *The association of liver transaminase activity with presence and severity of premature coronary artery disease.* **1st International Students' Congress on Cardiovascular Research (ISCCR), Yazd, Iran, 2011**
- **Reviewer (Jury committee):** **1st International Students' Congress on Cardiovascular Research (ISCCR), Yazd, Iran, 2011**
- **Reviewer (Jury committee):** **2nd International Students' Congress on Cardiovascular Research (ISCCR), Shiraz, Iran, 2012**
- **Keynote lecturer:** **5th Students' Research Congress of Jundishapour University of Medical Sciences, Ahwaz, Iran, 2012**

Research Interests

- Preventive Cardiology
- Obesity & Metabolic syndrome
- Adipokines in Cardiovascular Disease
- Opioid abuse & cardiometabolic disease
- Decision-aid scoring systems in cardiovascular disease