Curriculum Vitae 2020

First name: Naser

Surname: khezerlouy Aghdam

Date and place of birth: 7 may 1973, Tabriz, Iran

Sex: Male

Marital status: Married

Office address: Madani heart center, Department of cardiology, Tabriz University of

Medical Sciences(TUOMS), Tabriz, Iran

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Present position

Assistant Professor of Cardiology, Department of cardiology, Tabriz University of Medical Sciences(TUOMS), Madani heart center, since 2012 till now

Advanced echocardiography fellowship since 2018, attending physician of advanced echocardiography ward, Tabriz University of Medical Sciences(TUOMS), Madani heart center, since 2018 till now

Work Experience:

1-As consultant cardiologist (attending physician) at Madani hospital, TUOMS, from 2012 till now and as echocardiologist in advanced echocardiography lab at Madani hospital, TUOMS, from 2018 till now. My activity and responsibility at this university hospital includes:

- 1-Visit of patients with heart disease in outpatient clinic
- 2-Visit of patients with heart disease who are hospitalized
- 3-Performing Transesophageal echocardiography, stress echocardiography, three-dimensional (3D) echocardiography and contrast echocardiography

4-Echocardiography during heart surgery, echocardiography during invasive procedures such as VSD or ASD closure at cath lab

5-Involving in cardiology residents' education and medical student's education

6-Involving in echocardiography Fellowship's education and training

- 7- As lecturer in CME programs
- 8- Holding workshops for cardiology residents

9-Investigation at general cardiology and echocardiography field

10-A member of cardiology research group

11-Consultant of medical students and cardiology residents in their thesis

- 2-Cardiology consultant of Razi hospital, TUOMS, Between 2013 2015
- 3-Cardiology consultant of Emam reza hospital, TUOMS, Between2013 2015
- 4-As Cardiologist of Nikan private hospital, Tehran, Iran, Between 2011 2012
- 5-As cardiologist of Erfan private hospital, Tehran, Iran, Between2011 -2012

6-As internist (Internal medicine specialist) in Emam Khomeini hospital, ajabshir city, Iran, between 2006 - 2008

7-As general practionor at outpatient rural clinic, at TUOMS and at private office, Tabriz, Iran, between1998 -2002

Education:

1- Advanced echocardiography fellowship assistant, Tabriz University of Medical Sciences, Tabriz, Iran. [2016-2018]

<u>Degree at graduation; Advanced echocardiography fellowship,</u> March 2018. [Thesis title for subspecialty of cardiology: Non inferior results in direct mitral valve planimetry with three dimensional (3D) echocardiography compared to multiplanar reconstruction (MPR), 2018, Madani hospital, TUOMS]

2-Cardiology Residency, Shahid rajaei heart center, Tehran University of Medical Sciences, Tehran, Iran [2008-2011],

<u>Degree at graduation; Cardiologist,</u> September 2011.

[Thesis title for subspecialty of cardiology: Comparison of outcomes of diseased coronary arteries ectasia, stenosis and combined, 2011, shahid rajaei heart center]

3-Internal Disease Residency, Tehran University of Medical Sciences, Tehran, Iran [2002-2006]

Degree at graduation: Internal disease specialist, September 2006.

[Thesis title for Specialty of internal Medicine: Effects of scheduled second look endoscopy in gastrointestinal bleeding due to peptic ulcer, 2006, Shariati hospital]

4- Faculty of Medicine, Tabriz University of Medical Sciences, Tabriz, Iran. [1991-1998] <u>Degree at graduation; Doctorate of Medicine,</u> September 1998. [Thesis title for Doctorate in Medicine: prevalence of Vitreous loss in extracapsular cataract extraction in nikukari hospital between1994 to 1996]

5- High School Certificate: Taleghani High School, Tabriz, Iran. [1987-1991]

Honors and Awards

1990 Ranked 2nd in Annual Student Scientific Exam during high school at East Azerbaijan, Iran.

Language Skills

Languages: Farsi (Native), Azeri (Native), English, familiar with Turkish, active in education for Danish

Diplomas:

1-Doctorate of Medicine (MD). September 1998, Tabriz University of Medical Sciences, Faculty of Medicine, Tabriz, Iran

2-Iranian Board certification for Specialty in Internal Medicine, September 2006, Tehran University of Medical Sciences

3-Iranian Board certification for subspecialty in cardiology, September 2011, Tehran University of Medical Sciences, Tehran, Iran

4-Certification for advanced echocardiography fellowship, March 2018, Tabriz University of Medical Sciences, Tabriz, Iran

Social:

3rd rank in Track and Field Competition in country

Scientific Activity:

Member of Iranian Medical Council since 1998

Member of Iranian atherosclerosis association since 2011

Member of Iranian heart association since 2011

Member of European association of cardiovascular imaging 2018

Member of Iranian association of cardiovascular imaging 2018

Executive:

- 1. Assistant director of STEMI registery in TUOMS 2015-2016
- 2. Member of Strategic Research Committee of Tabriz University of Medical Siences 2015-2016
- 3. Head of women cardiac disease ward, shahid Madani hospital from 2017
- 4. Member of fellowship examination board, Tabriz university of medical sciences, 2019 and 2020
- 5. Member of cardiology resident's annual examination board, Tabriz university of medical sciences from 2013-2020

Publications:

1-Non inferior results in direct mitral valve planimetry with three dimensional (3D) echocardiography compared to multiplanar reconstruction (MPR). Mehrnoush

Toufan, Naser Khezerlouy Aghdam, Hanieh Faraji. European Heart Journal - Cardiovascular Imaging, Volume 20, Issue Supplement_1, page 317, 2019.1.

- 2-Poor outcome following percutaneous balloon mitral valvotomy in patients with atrial fibrillation.Naser Aslanabadi, Samad Ghaffari, Naser Khezerlouy Aghdam*, et al. J Cardiovasc Thorac Res. 2016;8 (3):126-131 doi: 10.15171/jcvtr.2016.26
- 3- Comparison of outcomes of diseased coronary arteries ectasia, stenosis and combined. Shakerian F, Sanati H, Kiani R, <u>Khezerlou N</u>, Firouzi A, et al. (PMID: 25789259 | PMCID: PMC4350184 | DOI: 10.5812/cardiovascmed.25206) Research in Cardiovascular Medicine .2015, 4(1):e25206
- 4- The pattern and risk factors associated with adverse drug reactions induced by Reteplase in patients with acute ST-elevation myocardial infarction: The first report from Iranian population. Naser Aslanabadi, Naser Safaie, Faezeh Shadfar, Mohammad Reza Taban-adeghi, Naser Khezerlou Aghdam, Taher Entezari-Maleki, et al. J Res Pharm Pract. 2015 Oct-Dec; 4(4): 206–211.doi: 10.4103/2279-042X.167049
- 5-The Relation of Serum Bilirubin Level With Coronary Artery Disease Based on Angiographic Findings. Mohammadreza Taban Sadeghi, Ali Golmohamadi*, Rezayat Parvizi, Naser Kezerlou Aghdam, et al. Crescent Journal of Medical and Biological Sciences Vol. 2, No. 4, October 2015, 130–134.eISSN 2148-9696
- 6-Pregnancy-Related Acute Myocardial Infarction: A Review of Epidemiology, Diagnosis, Medical and Surgical Management. Mohammad Reza Taban Sadeghi¹, Naser Aslanabadi², Naser Khezerlou Aghdam¹, Razieh Parizad³, Hossein Namdar¹. DOI: 10.15296/ijwhr.2014.43 DOI: International Journal of Women's Health and Reproduction Sciences. 2014 Autumn;2 (5):272–277
- 7-Effect of aspirin in prevention of adverse pregnancy outcome in women with elevated alpha-fetoprotein. Khazardoost S, Mousavi S, Borna S, Hantoushzadeh S, Alavi A, <u>Khezerlou N.</u> The Journal of Maternal-fetal & Neonatal Medicine: the Official Journal of the European Association of Perinatal Medicine, the Federation of Asia and Oceania Perinatal Societies, the International Society of Perinatal Obstetricians. PMID: 23901798 | DOI: 10.3109/14767058.2013.822483)

8-Investigating the relationship between hardness of drinking-water and severity of coronary artery disease based on angiographic findings in east azerbaijan province, Iran. Babak Nasiri, Naser Khezerloy Aghdam, Ahmad Separham, et al. Crescent Journal of Medical and Biological Sciences. 2019; 6 (2):226-230.

- 9-Comparison of laboratory findings and incidence rate of renal failure with and without cardiopulmonary bypass machine after coronary artery bypass graft. Zeinab Ghasemian Khojasteh, Naser Khezerlou Agdam, Sakineh Hadi, Mohammadreza Taban Sadeghi, Hossein Sate, Raziyeh Parizad. Crescent Journal of Medical and Biological Sciences. Vol. 5, No. 3, July 2018, 228–232. eISSN 2148-9696
- 10- Comparing Early and Late Postpartum Glucose Tolerance Test in Patients With Gestational Diabetes Mellitus. Naser Khezerlouy Aghdam, Sanaz Mousavi, Sedigheh Hantoushzadeh, et al. crescent journal of medical and biological sciences. 2019; 6 (1), 123-128.
- 11-Assessment of Strain Changes in the Triple Layers of Left Ventricle in Normotensive Versus Hypertensive Patients. M Toufan, Naser Khezerlou Aghdam, Venus Shahabi Raberi. Advances in Bioscience and Clinical Medicine. 2020;8(1),20-21
- 12-The randomized clinical trial of pentoxifylline for reduction of blood pressure in patients with primary hypertension. Hossein Namdar, Sajad Khiali, Naser

 Khezerlou Aghdam, Afshin Gharekhani, Taher Entezari-Maleki. Pharm. Sci. 2020, doi: 10.34172/PS.2020.13
- 13-Comparative Outcome of Different Types of Redo Surgery in Malfunction of Mechanical Prosthetic Mitral Valve. Babak Nasiri, Naser Khezerlou Aghdam, Rezayat Parvizi, Mohamadreza Taban Sadeghi, Sanaz Mousavi, Nasrin Khaki. Crescent Journal of Medical and Biological Sciences 2019; 6: 529–534.
- 14-Assessment of Strain and Strain Rate in Patients with Coronary Artery Disease Before and After Percutaneous Intervention on Left Anterior Descending Coronary Artery. Ali Heidari Sarvestani, Ahmad Separham, **Naser Khezerloo**. International Journal of Cardiovascular Practice 2019;4:2, Page 36-40. https://doi.org/10.29252/ijcp-24016
- 15-The Relationship between Sleep Quality and Happiness in Men with Coronary Artery Disease. Marzie Salehi Davoud Ezzati 1, Naimeh Mashinchi Abbasi , Hossein Namdar , Naser Khezerlouy Aghdam , Touraj Hashemi Nosrat-abad , Ali Shiri , Babak Sadeghi. Int J Cardiovasc Pract. October 2019, Volume 4, Issue 4 (123-127).
- 16-The Most Accurate Method for Measurement of Mitral Valve Area in Mitral Stenosis by Direct Planimetery Three Dimensional Transesophageal Echocardiography (3D TEE).

Mehrnoush Toufan, Naser Khezerlouy Aghdam. Advances in Bioscience and Clinical Medicine 2018;6:4 http://dx.doi.org/10.7575/aiac.abcmed.v.6n.4p.33

17- Effect of 12 weeks aquatic Exercises on Diabetic and motor performance indexes and quality

of life in diabetic women with heart failure. Rezvanieh Salehi, Ramin Amirsasan, Javad Vakili, Naser Khezerlu, Maryam Akbari. Med J Tabriz Uni Med Sciences Health Services. 2020;41(5):72-79.

Oral presentation in national and international congresses:

- 1.Oral presentation at annual iranian cardioovascular congress about gender effects on hemodynamic in mitral stenosis
- 2.Oral presentation at joint seminar with university of groningen (Netherland) about registery of STEMI in Tabriz 2016
- 3. Oral presentation at Continues Medical Education (CME) seminar related to hypertention 2013
- 4. oral presentation at cardiac disease during pregnancy, Tabriz, 2103
- 5. approach to cardiovascular disease seminar, Tabriz, 2104
- 6. Oral presentation at Continues Medical Education (CME) seminar related to coronary artery disease 2015
- 7. oral presentation at diagnosis and treatment of cardiomyopathies seminar, Tabriz ,2015
- 8. Oral presentation at first acute coronary syndrome congress, Tabriz University of medical sciences, 2016 related to
- 9. Iranian congress of cardiovascular disease, Tehran, 2017
- 10.Oral presentation at second acute coronary syndrome congress, Tabriz university of medical sciences, 2018 related to role of multimodality imaging at myocarditis
- 11. Approach to heart disease during pregnancy (valvular heart disease) seminar, 2018
- 12.Oral presentation at Continues Medical Education (CME) seminar related to echocardiography role at emergent cardiac situation 2020

Poster presentation:

Euroecho congress, Italy, Milan, December 2018

Participant to professional international and national congress:

Euroecho congress, Italy, December 2018

Euroecho congress, Spain, December 2015

National congress of cardiovascular disease in Tehran 2014

International pulmonary arterial hypertension, Tabriz, 2015

International congress of hepatitis in Tehran, 2011

International congress of cardiovascular disease in Tehran, 2009