

## Curriculum Vitae (CV)

**Dr. Jafar Ahmadi Kahnali, MD**

**(Dr Jafar Ahmadi)**

### **PERSONAL HISTORY**

First name: **Jafar**

Last name: **Ahmadi Kahnali**

Position: ***Diagnostic Radiologist***

Degree: MD/ specialist

Institution:

*Ali Ebne Hospital, Rafsanajn University Of Medical Science, Kerman, Iran*

*Shafa Hospital, Kerman University Of Medical Science, Kerman, Iran*

### **Office Address:**

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### **EDUCATION HISTORY**

#### **Education (Academic Preparation)**

2007-2011: Specialized assistant training of diagnostic radiology, Kerman University of Medical Sciences

1991-1999: General Practitioner (Physician), Rafsanjan University of Medical Sciences

### **MEDICAL PROFESSION**

- Radiologist (specialist)

#### **a. RESEARCH SKILLS and training**

- Educational course for researchers in national research center of medical sciences (10 weeks) 9 Aug 2003-21 Sept 2003
- Methodology of research
- Clinical Research Designing
- Spss Analyzing
- Research Proposal writing
- Diagnostic radiology

#### **b. HONORS and AWARD**

- 1- Award as the first rank prize in pre-internship examination in Rafsanjan University of Medical Sciences and the 9<sup>th</sup> prize in Iran (1998)
- 2- Researcher of the year Awarded for 3 years (2004-2006) *in Rafsanjan University of medical sciences*

#### **THESES**

1. Residency Thesis
  - Comparison of hepatic vein portal vein and hepatic artery hemodynamics in fatty liver patients and healthy controls. Supervisor: Dr. Ahmad Enhesari; Associate professor of Radiology. Kerman University of medical sciences.
2. General Physician Thesis
  - Effect of nifedipin ,verapamil and calcitonin on tail flick induced pain in rat. Supervisor: Dr. Mohammad Khaksari; , Professor of Physiology. Kerman university of medical sciences

#### **PROFESSIONAL HISTORY**

##### **a. Teaching history**

- Diagnostic radiology for radiology assistant and medical student in Rafsanjan University of medical sciences ( from 2011 to still)
- Methodology of research
- Clinical Research Designing
- Research Proposal writing
- Diagnostic radiology

**b. Professional Responsibilities:**

1. Manager of Radiology Department of Ali Ibn Abitaleb Hospital. Rafsanjan University of Medical Sciences, 2012-2021.
2. Deputy of Clinical Education of Ali Ibn Abitaleb Hospital, 2013-2015
3. Manager of clinical research development unit in Ali Ebne Abitaleb Hospital, 2003-2007
4. Member of the mortality committee of Hazrat Ali Ibn Abitaleb Hospital
5. Member of the University Clinical Ethics Committee
6. Member of the committee for reviewing medical errors of the hospital
7. Member of the commission for caring for high-risk mothers in the hospital
8. Member of the University Postgraduate Council
9. Member of the educational council of the medical school
10. Member of the research council of the medical school
11. Member of the educational management council of the hospital
12. Member of university research council
13. Member of Health System Research (HSR) council
14. Member of clinical research development unit council
15. Statistical counselor of Journal of Rafsanjan University of Medical Sciences

**c. Membership in Professional Associations and Societies:**

- Member of Iranian Radiology Association. 2011 to present

**d. Course (educational, training, research and management)**

- Educational course for researchers in national research center of medical sciences (10 weeks) 9 Aug 2003-21 Sept 2003

#### **e. LECTURES PRESENTED IN CONGRESS**

1. J Ahmady Kahnali, M Mehrabian, A Esmaeili Nadimi Effect of aspirin 500 mg on ACE- induced cough: A randomized double blind clinical trial 19th international medical sciences student congress Istanbul Turkey Oral, (2004)
2. T. Kahnouji, J. Ahmady Kahnali, A. Esmaeili Nadimi. Predictive value of CRP protein and leukocytes count in patients with unstable angina: A cohort study. 19th international medical sciences student congress. Istanbul Turkey. Oral (2004).
3. J. Ahmady Kahnali, M. Mehrabian, A. Esmaeili Nadimi. Peripheral eosinophil count and history of allergy in patients with coronary artery disease. 19th international medical sciences student congress. Istanbul Turkey. Oral (2004).
4. A. Esmaeili Nadimi, J Ahmady. Lipid abnormalities in urban population of Rafsanjan 16th annual meeting of the mediterranean association of cardiology and cardiac surgery. Bodrum, Turkey. Oral. (2004).
5. J. Ahmady, M. Mohamadi, Predictive validity of the comprehensive basic science examination for success assessment of comprehensive pre-internship examination in medical students. 5<sup>th</sup> national congress on medical education Shiraz Iran Poster. (2002)

#### **f. WORKSHOPS**

1. Clinical Research Designing
2. Scientific Writing
3. SPSS Analyzing
4. Evidence-Based Medicine
5. Strategic Planning
6. Statistical Analyzing and Sample Size Calculation
7. CPR
8. Medical Errors
9. EP-Info
10. Reference Manager

#### **g. SUPERVISED THESES**

1. Ahmadi J, Maksoudi V. Evaluation of cerebrovascular event in ct scan of brain of Covid 19 patient during a 6 month period in Rafsanjan in 2021
2. Ahmadi J, Abbasifard M. A survey on the prevalence of non-alcoholic fatty liver disease and related risk factors in patients with rheumatoid arthritis in who has referred to rheumatology clinic of Rafsanjan University of Medical Sciences in 2021
3. Ahmadi J, Maksoudi V. Evaluation the frequency of ethmoid sinus and olfactory groove types using CT scan in referral patients to CT scan ward of Ali Ibn Abi Talib of Rafsanjan city in 2021.
4. Ahmadi J, Maksoudi V. Investigation of Pulmonary Vascular Diameters Changes in Patients with Covid-19 Referred to Ali Ibn Abi Talib Hospital of Rafsanjan in 2021

5. Farahmand H, Ahmadi J, Esmaeili NA. Evaluation of chest CT scan findings in patients with definite pneumonia of Covid-19 admitted Ali Ibn Abi Talib Hospital of Rafsanjan in 2020
6. Karimifard M, Ahmadi J. Evaluation of bone densitometry in menopausal women with and without metabolic syndrome in 2020
7. Farahmand H, Ahmadi J. A Study on the frequency of ABO blood group types in patients with covid-19 in Ali Ibn Abi Talib Hospital in Rafsanjan city in 2020
8. Farahmand H, Ahmadi J. Investigation of anatomic variations of sphenoid sinus and its adjacent neurovascular structures using CT scan in the patient's referring to the CT-scan department of Ali-Ibn Abitaleb Hospital in rafsanjan city in 2019-2020
9. Farahmand H, Ahmadi J, Hassan Ahmadinia. The frequency of nasal anatomical disorders in paranasal sinus imaging and their likely correlation with chronic sinusitis in who referred to the radiology department of Ali-ebn Abitaleb Hospital in Rafsanjan in 2019
10. Farahmand H, Ahmadi J. Diagnostic value of alvarado clinical criteria with abdominal ultrasound in diagnosis of acute appendicitis in suspicious patients referring to emergency department of Ali Ibn Abi Talib Hospital in Rafsanjan in 2019
11. Ahmadi J, Jalali N. Evaluation of the pineal gland calcification at CT scan of patients who admitted to neurology unit in Ali-Ibn Abitaleb Hospital in 2018
12. Farahmand H, Ahmadi J. Evaluation of pancreatic index in patients with and without metabolic syndrome, referred to CT scan of Hazrat Ali-Ibn Abitaleb Hospital in Rafsanjan in 2018-2019
13. Farahmand H, Ahmadi J. Evaluation of Thoracic and Abdominal aortic diameters in patients that referred to Radiology ward of Ali-Ibn Abitaleb hospital, 2017-2018
14. Farahmand H, Ahmadi J. Correlation between pancreatic index and fatty liver density referred to the radiology department of Ali-Ibn Abitaleb Hospital in Rafsanjan in 2018.

#### **h. PUBLISHED PAPERS**

1. Ahmadi J, Kahkeshpour F, Farahmand H, Esmaeili Nadimi A, Ghadimi K, Bazmandegan G, Kamiab Z. Evaluation of chest CT scan finding in the patients with acute respiratory symptoms following positive results of RT-PCR-COVID19. *Int J Physiol Pathophysiol Pharmacol*. 2022 Feb 15;14(1):48-54. PMID: 35310865; PMCID: PMC8918605.
2. Vakilian A, Farahmand H, Ahmadi kahnali J, Eslammanesh T, Rezvan S, Karimi M. Multiple Brain Abscesses: An Unusual Case. *Journal of Kerman University of Medical Sciences*, 2022; 29(2):175-182. Dpi: 10.22062/jkmu.2022.91897
3. Rezvan S, NASIRI B, farahmand H, Ahmadi J, noori E, bazmandegan G et al . Frequency of ABO blood types in patients with Covid-19 referred to Ali Ibn Abitaleb Hospital in Rafsanjan in 2020. *J Vessel Circ*. 2021; 2 (4)
4. Elahabadi I, Bazmandegan G, Salehi H, Jafari A, Ahmadi J, Kamaib Z. Fournier's gangrene after missed acute perforated appendicitis: A case report. *Clin Case Rep*. 2021 Oct 21;9(10):e04989. doi: 10.1002/ccr3.4989. PMID: 34721858; PMCID: PMC8530021.

5. Mohammadmirzaei Z, Farahmand H, Ahmadi J, Rezvan S, Noori E, Hormati A. Evaluating Pancreatic index in Patients with and without Metabolic Syndrome. *Middle East J Dig Dis*. 2021 Apr;13(2):103-108. doi: 10.34172/mejdd.2021.212. Epub 2021 May 29. PMID: 34712447; PMCID: PMC8531923.
6. Hakimi, H., Ahmadi, J., Vakilian, A. *et al*. The profile of Rafsanjan Cohort Study. *Eur J Epidemiol* **36**, 243–252 (2021). <https://doi.org/10.1007/s10654-020-00668-7>
7. Jafar Ahmadi, Farzaneh Mohammadi, Habib Farahmand, Mohammad Ali Kavianpour. Evaluation of the Frequency of Nasal Anatomical Abnormalities and Possible Association with Chronic Rhinosinusitis in CT-imaging of Paranasal sinuses Drugs and Cell Therapies in Haematology. 2021;10(1):2329-2339.
8. Enayatollah Noori, Habib Farahmand, Jafar Ahmadi, Afshin Tahmasebi, Sajad Rezvan, Morteza Khademalhosseini. Liver Micro Abscesses in a 16-year-old Girl with No History of Underlying Diseases; A Case Report. *GOVARESH*. 2020;25(3):216-221. [Persian]
9. Farahmand H, Ahmadi J, Amouei M, Rezvan S, Hassani S, Khodaie Z, et al . Spontaneous Hemorrhage of a Renal Angiomyolipoma: Case Report and Review. *J Vessel Circ*. 2020; 1 (3) :9-12
10. Tabaraii R, Farahmand H, Ahmadi J, Rezvan S, Arjmandnia M H, Yosefi M, et al . Deep Vein Thrombosis in Pregnancy: A Review Article. *J Vessel Circ*. 2020; 1 (2) :27-34
11. Kazemi Karyani A, Karmi Matin B, Soltani S, Rezaei S, Soofi M, Salimi Y, Moradinazar M, Hajizadeh M, Pasdar Y, Hamzeh B, Barzegar L, Haghdooost AA, Malekzadeh R, Poustchi H, Mohammadi Z, Faramarzi E, Safarpour AR, Pourfarzi F, Moosazadeh M, Nejatizadeh A, Farjam M, Vahabzadeh D, Ahmadi A, Ghorat F, Ahmadi J, Mansour-Ghanaei F, Mirjalili MR, Eslami S, Maharlouei N, Tabatabaei SM, Sarvandian S, Najafi F. Socioeconomic gradient in physical activity: findings from the PERSIAN cohort study. *BMC Public Health*. 2019 Oct 21;19(1):1312. doi: 10.1186/s12889-019-7715-z. PMID: 31638932; PMCID: PMC6802340.
12. Mahboubi, A., Farahmand, H., Ghaemian, N., Ahmadi, J., Beheshtiannejad, S., Kamal-Ahangar, S. The Amount of the Findings of Ultrasound and Computed Tomography Scan in Diagnosis of Non-Alcoholic Fatty Liver. *Journal of Isfahan Medical School*, 2019; 37(548): 1180-1184. doi: 10.22122/jims.v37i548.11416. [Persian]
13. Fahimi F., Shafiee K., Ahmadi J., Mehrabian M., Pezeshki E.\*, Dehgani A. Relationship Between Non Alcoholic Fatty Liver Disease with Hemodynamic Indexes of Intracranial Cerebral Vessels in Transcranial Doppler Ultrasound. *JRUMS*. 2012; 11 (6) :567-574 [Persian]
14. Iranmanesh F, Sheykholeslami NZ, Gadari F, Ahmady J. Acute ischemic non-embolic stroke and serum level of uric acid. *Iran J Neurol*. 2012;11(1):1-5. PMID: 24250850; PMCID: PMC3829231.
15. Vakilian AR, Iranmanesh F, Nadimi AE, Kahnali JA. Heart rate variability and QT dispersion study in brain death patients and comatose patients with normal brainstem function. *J Coll Physicians Surg Pak*. 2011 Mar;21(3):130-3. PMID: 21419016.
16. Moradhaseli F., Ansari A., Zahedi M.J., Hayatbakhsh Abbasi M., Ahmadi J., Darvish Moghaddam S. Correlation Of Mesenteric Fat Thickness And Liver Fat Accumulation In Non-Alcoholic Fatty Liver Disease. *Iranian South Medical Journal (ISMJ)*. FALL 2010;13(3):180-189.
17. Khodaverdi M, Zamzami E, Mousavinasab S N, Khodaverdi S, Amirmoghaddami H, Ahmadi J. Evaluation of the Influence of Intravenous Carnitine on Hemoglobin and

- Hematocrit Levels in End Stage Chronic Renal Failure Patients under Hemodialysis. J Adv Med Biomed Res. 2010; 18 (73) :58-66. [Persian]
18. Ali EN, Jafar A. Prevalence of cigarette smoking in the Rafsanjan urban population. East Mediterr Health J. 2009 Jul-Aug;15(4):1032-5. PMID: 20187557.
  19. Effect of periodontal disease on plasma level of LDL, HDL, and total cholesterol in rats. HamidReza Rashidinejad, Houman Mehrizi, Amin Arsalan, Mohamad Reza rahmani, Jafar Ahmadi. Irania heart journal.2009;10(1) :48-51.
  20. Nadimi AE, Ahmadi J, Mehrabian M. Peripheral eosinophil count and allergy in patients with coronary artery disease. Acta Med Indones. 2008 Apr;40(2):74-7. PMID: 19054883.
  21. Karam GA, Rashidinejad HR, Aghaee MM, Ahmadi J, Rahmani MR, Mahmoodi M, Azin H, Mirzaee MR, Khaksari M. Opium can differently alter blood glucose, sodium and potassium in male and female rats. Pak J Pharm Sci. 2008 Apr;21(2):180-4. PMID: 18390449.
  22. FARHAD Iranmanesh, H Mahmoodi, JAFAR Ahmadi, VR Akhondi. Effect of height on F-wave latency: Redefining reference values for Iranian population. Hormozgan University of Medical Sciences. 2008;12(2):89-94. [Persian]
  23. Assessment of relation between QT changes and diabetes cardiovascular autonomic neuropathy in diabetes patients over 30 years olds. Rashidinejad hamidreza, Ahmadi Kohanali Jafar, Mehrabian Mehrnoush. The journal of cardiovascular disease.2008; vol 6 issue 1: 174-177.
  24. SMJ Mortazavi, A Jafarzadeh, MH Khosravi, J Ahmadi, LA Mehdipour, B Behnejad, M Pourgholami, A Manshoori. **The Effects of Low Doses of Diagnostic X-rays on Cellular and Humoral Immunological Responses in Balb/c Mice**. Journal of Rafsanjan University of Medical Sciences. 2007;6(1):77-84. [Persian]
  25. NZ Sheikholeslami, J Ahmadi. Prevalence study of urinary infection due to coagulase negative Staphylococci with antimicrobial resistance pattern in Rafsanjan, Southeast of Iran in 2004. Tropical Medicine & International Health. 2007;12:158-159.
  26. Mortazavi SM, Ahmadi J, Shariati M. Prevalence of subjective poor health symptoms associated with exposure to electromagnetic fields among university students. Bioelectromagnetics. 2007 May;28(4):326-30. doi: 10.1002/bem.20305. Erratum in: Bioelectromagnetics. 2007 Jul;28(5):392. PMID: 17330851.
  27. M. Karimi, H. Nough, M.H. Lotfi , A.J. Zadeh, J. Ahmadi, M.S. Fathollah, M. R. Behforooz. Evaluation of Antichlamydia Pneumonia Antibody in Patients With Coronary Artery Disease. Indian Journal of Community Medicine. 2006;31(4):226-229.
  28. Esmaeili Nadimi A, Ahmadi Kohanali J, Nozari Y. Correlations between coronary atherosclerosis and either total or differential leukocyte count. J Birjand Univ Med Sci. 2006; 13 (1) :9-15. [Persian]
  29. Vakilian A.R, Shafa J, Ahmadi Kahnali J. Clinical manifestations, accompanying disease, complications and thymus pathologies in 102 patients with myasthenia **gravis** Journal of Research in Medical Sciences 2006;11(1):63\_66.
  30. Mortazavi S, Rahmani M, Rahnema A, Ahmadi Kahnali J, Rashidinejad H, Aghaiee M, et al . The Bio-positive Effects of Burned Radioactive Lantern Mantle Powder on the Wound Healing in Rat. JRUMS. 2006; 5 (2) :89-96. [Persian]
  31. *Mohammad Ali Shafa, Alireza Vakilian, Alireza Poorebrahimi, Jafar Ahmady Kahnali*. Serum prolactin level in multiple sclerosis patients. Journal of Research in Medical Sciences Sep & Oct 2006; Vol 11, No 5.



32. Hossein Noogh, Mehran Karimi, Ali Khodadadi, Jafar Ahmadi. Serum Lipid levels in children of parents with premature coronary artery disease. *Iranian Heart Journal*, 2005; 6(1.2): 6-10.
33. A. Esmaeili Nadimi, J. Ahmadi, M. Mehrabian. The Effect of Aspirin on Angiotensin Converting Enzyme Inhibitors-Induced Cough : A Double Blind Clinical Trial. *Journal of Research in Medical Sciences* 2005;10(2):56\_58.
34. Esmaeili Nadimi A, Nough H, Sayadi A.R, Ahmadi Kahnali J. Hospital course and early complication of acute myocardial infarction in patients admitted to the CCU. *Scientific Journal of Kurdistan University of Medical Sciences*. 2003;8(1):41-49.
35. MJ Salabian, D Moslemi, MH Larizadeh, A Mosalaei, S Omidvari, M mohammadianpenah, J Ahmady Kahnali. The result of radiotherapy versus no radiotherapy of internal mammary chain in breast cancer:the results of 14 years therapy. *Journal of Rafsanjan University of Medical Sciences* 2005;4(1):1\_8.
36. Esmaili Nadimi A, Nough H, Ahmadi kohanali J. Effect of coronary artery bypass graft on exercise test and ejection fraction in patients with coronary artery disease. *Feyz*. 2004; 7 (4) :48-51. [Persian]
37. SMJ Mortazavi, M Ghiassi-Nejad, M Bakhshi, M Jafari-Zadeh, A Kavousi, J Ahmadi, A Shareghi. Entrance Surface Dose Measurement On The Thyroid Gland In Orthopantomography: The Need For Optimization. *Iran J Radiat Res*. 2004;2(1):21-26.
38. Nadimi E, Noogh H, Ahmadi J. Role of C-reactive Protein and Leukocyte Count in Prediction of Cardiac Events in Patients with Unstable Angina. *J Adv Med Biomed Res*. 2004; 12 (47) :29-35. [Persian]
39. Ali EN, Ahmadi J. Lipid Abnormalities in Urban Population of Rafsanjan (Rafsanjan Coronary Risk Factors Study PhaseI). *Iranian Journal of Diabetes and Lipid Disorders*. 2004;3(2):149-154.
40. Majid Mohammadi, Jafar Ahmady Kahnali. Predictive validity of comprehensive basic science examination score for predicting comprehensive pre-internship examination score. *Journal of Medical Education* 2002;2(1):3-6.
41. M Khaksari, J Ahmady kahnali, Gh Sepehri K Shafiee, S sadeghi. Analysis of the prescription of physicians in rafsanjan 1993 and 1998. *Journal of Rafsanjan University of Medical Sciences* 2002;1(3):163\_169. [Persian]
42. A Mosalaei, MH Larizadeh, MJ Salabian, S Omidvari, M mohammadianpenah, J Ahmady Kahnali.. Comparison of radiotherapy with chemotherapy for treatment of squamous cell carcinoma of head and neck:a randomized clinical trial. *Iranian South Medical journal* 2002;5(1):36\_40. [Persian]
43. A.Esmaeili Nadimi, J Ahmady Kahnali. Cigarette smoking among urban population of Rafsanjan. *Hormozgan Medical Journal* 2003;7(4):173\_177.

#### **i. PROFESSIONAL INTERESTS**

- **Diagnostic Radiology, ultrasound, color Doppler, MRI reporting, CT SCAN reporting**
- *Clinical Research, Research Methodology, Research Design*
- *Statistical analysis, SPSS*