

# **CURRICULUM VITAE(CV)**

**Seyed Mojtaba Jafari , lecturer, Boushehr university of medical sciences , Boushehr / IRAN**

## **•IDENTIFICATION**

Name: Seyed Mojtaba

Surname: Jafari

Date of birth: Oct.1959

Place of Birth :Shiraz – Iran

Gender : Male

Marital status : Married since 1985, three children.

Religion : Moslem.

Nationality : Iranian.

Health conditions : Normal and Healthy.

Working Address : Faculty of paramedical,Boushehr university of medical sciences,Salman Farsi

Street,Boushehr port ,Iran.

Home address : Emam Khomeini St.Boustan No.16 , Ehsan apartment,Postal kode:75157- 84344

Phone office :+98 33450084

E-mail : [mojtaba\\_j@yahoo.com](mailto:mojtaba_j@yahoo.com)

## **•EDUCATIONAL BACKGROUND**

- 1- BSc degree in medical laboratory, 1979- 1985.Faculty of paramedical,Ahwaz university(Jondishapour) , Ahwaz /Iran with GPA : 16.05out of 20.
- 2- MSC degree in Immunology , 1991-1994. Medical Faculty , Mashad university of medical sciences , Mashad/Iran with GPA : 17.48 out of 20.

## • THESIS

Investigation of Class II HLA in patients affected by IDDM.

Degree :MSc

Supervisors: Dr.Faridhosseini Reza , Dr. Baradaran Hassan

University :Mashad university of medical sciences

## C. Academic Appointments

<u>Year</u>	<u>Academic Rank</u>	<u>Institution</u>
1998- 2006	Vice principal of faculty of paramedical	Bou.Univ. of Med. Sc.
1998-2008	Chief of biotechnology Lab	Bou.Univ. of Med. Sc
2006-2008	Head of Faculty of paramedical	Bou.Univ. of Med. Sc
2008- present	Vice principal of faculty of paramedical	Bou.Univ. of Med. Sc

## •TEACHING EXPERIENCES

1994 – present "Immunology (Basic & Clinical) " to students of Medicine , Nursing , Laboratory sciences , Midwifery, Boushehr university of medical sciences ,Boushehr/Iran.

### • Technical skills:

- 1- Enzyme Immuno Assay
- 2- Radio Immuno Assay
- 3- Immunofluorescence
- 4- Chemiluminescence
- 5- Polymerase Chain Reaction

## • Articles

- 1- Haghighi L, Nabipour I, [Jafari S.M](#) . Isolation of the major clinical Vibrio species from water and Plankton of the Persian Gulf.. [Iranian south medical journal.Vol.1 No.2.Winter 1998.](#)
- 2 - [Jafari S.M.](#), Rafatpanah H . Class II HLA in patients affected by IDDM..[Journal of Sabzvar Faculty of medical Sciences and Health services,Vol.4,No.3,Winter 1998](#)
- 3- [Jafari M](#), Nabipour I, Mahbobnia M, Shirvani A, Khalafpour A, Gheicizadeh M, Liravi A, Samimi A, Nabavi A, Hajivandi A. Prevalence of Iron deficiency in reproductive age women in Boushehr province 1997-98.[Iranian Journal of Endocrinology & Metabolism .Vol.1,No.3,Autumn 1999.](#)
- 4- Zandi K, Tajbakhsh S, [Jafari S.M.](#), Ghafarian H.R. Determination of Immunity to Rubella virus among premarriage girls of Boushehr port by Hemagglutination inhibition (HI) and ELISA methods.[Iranian south medical journal,Vol.2,No.1,September 1999.](#)
- 5- Nabipour I. [Jafari S.M.](#) Amiri M. Larijani B. Namvari K. Mohammadi A. Emami S.R. Emezanian N. Bahramian F. Tahmasebi R. Sanjideh Z. Khakzad M . The normal range of serum calcium and phosphorus in 20-69 years population of Boushehr port.. [Iranian south medical journal .Vol.6,No.1.september 2003.](#)
- 6 - Zandi K. Farsangi M.H. Nabipour I. Soleimani M. Khajeh K. Sajadi R. [Jafari S.M.](#) Ghaderi A Isolation and purification of a novel anticancer 60 KD protein from the Persian Gulf Sea hare ,Aplysia Dactylomela.. [Iranian south medical journal. Vol.6,No.2,February 2004.](#)
- 7 - Shafiee A. Nabipour I. [Jafari S.M.](#) Soltanian A.R. Emami S.R. Nosrati A. Pourremazan M. Leiravi A. Iranpour D. Abbasian S . The association of metabolic syndrome and ischemic heart disease using resting electrocardiogram in the Northern Persian Gulf adults.[Iranian south medical journal. Vol.7,No.2,February 2005.](#)
- 8 - Vahdat K. [Jafari S.M.](#) Nemati R. Emrani A. Sanjideh Z . Seroepidemiology of Chlamydia Pneumoniae in community –acquired pneumonia in Boushehr province. [Iranian south medical journal. Vol.7,No.2,February 2005.](#)
- 9 - Vahdat K, Nabipour I. [Jafari S.M.](#) Motamedi M. Ghajari A. Zafarmand M.H. Zandi K. Sanjideh . A seroepidemiological survey on Leptospirosis in the livestock breeders during the outbreak of haemorrhagic

fever in domestic animals of the Helleh river area of Boushehr province in 2004. Z. [Iranian south medical journal](#). Vol.8,No.1,September 2005.

10 - Nabipour I,[Jafari S.M.](#),Rezapour F. Evaluating autoimmunity markers in hypothyroid patients of boushehr province.. [Iranian south medical journal](#). Vol.8,No.1,September 2005.

11 - Javan G.,mostaghni A.,[Jafari S.M.](#),Amini B.,Hematinejad B . Dental fluorosis and urinary fluoride in 10-12 years old adolescents of Boushehr port.. [Iranian south medical journal](#). Vol.8,No.2,February 2006.

12- Vahdat K.,[Jafari S.M.](#),Hashemi S.M. Seroepidemiological prevalence of Brucellosis in livestock breeders of the central rural area of Boushehr province 2003-4.[Iranian south medical journal](#).Vol.9,No.1,September 2006.

13- Nabipour I,Vahdat K.,[Jafari S.M.](#),Pazoki R,Sanjideh Z . The association of metabolic syndrome and Chlamydia pneumoniae, Helicobacter pylori, cytomegalovirus, and herpes simplex virus type 1: the Persian Gulf Healthy Heart Study.. [Cardiovasc Diabetol](#). 2006 Dec 1;5:25.

14- Nabipour I,Amiri M, Imami S.R.,[Jafari S.M.](#),Shafiee E,Nosrati A,Iranpour D,Soltanian A.R The metabolic syndrome and nonfatal ischemic heart disease;a population-based study. [Int J Cardiol](#). 2007 May.

15- vahdat K, [Jafari S.M.](#),Nabipour I,Pazuki R.Concurrent increased high sensitivity C-Reactive Protein and chronic infections are associated with coronary artery disease:A population - based study.[Indian J Med Sci](#),Vol.61,No.3,Mar 2007.

16- Nabipour I,Vahdat K,[Jafari S.M.](#),Amiri M and etal. Correlation of hyperhomocysteinaemia and Chlamydia pneumoniae IgG seropositivity with coronary artery disease in a general population. [Heart Lung Circ](#). 2007 Dec;16(6):416-22.

17- Movahed Ali ,[Jafari S.M.](#), and etal.Assessment of serum homocysteine level and hyperhomocysteinaemia in the northern Persian Gulf . [Iranian south medical journal](#). Vol.9,No.2,February 2007.

18-[Zandi K](#) (Zandi, Keivan), [Farsangi MH](#) (Farsangi, Mohammad Hojat), [Nabipour I](#) (Nabipour, Iraj), [Soleimani M](#) (Soleimani, Masoud), [Khajeh K](#) (Khajeh, Khosro), [Sajedi RH](#) (Sajedi, Reza Hassan), [Jafari SM](#) ([Jafari, Seyed Mojtaba](#)) Isolation of a 60 kDa protein with in vitro anticancer activity against human cancer cell lines from the purple fluid of the Persian Gulf sea hare, *Aplysia dactylomela*. [African Journal of biotechnology](#). Volume: 6 Issue: 11 Pages: 1280-1283 Published: JUN 4 2007 .

19-**Jafari S.Mojtaba**, Pazoki Raha, Mirzaee Kamran, Nabipour Iraj, Eghbali S. Sajjad, Sanjideh Zahra. Serum homocysteine reference range in the residents of the northern Persian Gulf. [Iranian south medical journal](#) .Vol.10, No.1. september 2007.

20- Amirinejad R, Vahdat K, Nabipour I, Jafari S.M., Ghajari A et al. Identification of Leptospirosis by polymerase chain reaction method during the outbreak of haemorrhagic fever in domestic animals of the Helleh river area of Boushehr province in 2004. **Z. Iranian south medical journal**. Vol.10, No.1, September 2007.

21- I. Nabipour, M. Amiri, S.R. Imami, **S.M. Jafari** and et al. Unhealthy lifestyles and ischaemic electrocardiographic abnormalities: the Persian Gulf healthy heart study. [La Revue de Sante de la Mediterranee orientale](#), Vol.14, No 4, 2008.

22- S.M. Tabib, K. Vahdat, **S.M. Jafari**, M.A. Fooladvand, I. Nabipour, Z. Sanjideh. Association between H.pylori infection and hypertension in the residents of the northern Persian Gulf. [Iranian south medical journal](#). Vol.10, No.2, Feb. 2008.

23- Nabipour I, Vahdat K, **Jafari SM**, Beigi S and et al. Elevated High Sensitivity C-Reactive Protein Is Associated with Type 2 Diabetes Mellitus: The Persian Gulf Healthy Heart Study. [Endocr J](#). 2008 Aug.

24- Nabipour I, Larijani B, Beigi S, **Jafari SM** and et al. Relationship among insulinlike growth factor I concentrations, bone mineral density, and biochemical markers of bone turnover in postmenopausal women: a population-based study. [Menopause](#). 2008 Sep.

25- Nabipour I, Larijani B, **Jafari SM** and et al. Reference database of CrossLaps and osteocalcin for a healthy Iranian population. [Arch Iran Med](#). 2008 Mar; 11(2):203-6.

26- Nabipour I, Larijani B, Vahdat K, Assadi M, **Jafari SM**, Ahmadi E, Movahed A, Moradhaseli F, Sanjdideh Z, Obeidi N, Amiri Z. Relationships among serum receptor of nuclear factor-kappaB ligand, osteoprotegerin, high-sensitivity C-reactive protein, and bone mineral density in postmenopausal women: osteoimmunity versus osteoinflammatory . [Menopause](#). 2009 Apr 21.

27- Ebrahimi A, Nabipour I, Vahdat K, **Jafari SM**, Fooladvand M, Assadi M, Movahed A, Obeidi N, Sanjdideh Z. High sensitivity C-reactive protein is associated with the metabolic syndrome independent to viral and bacterial pathogen burden. [Diabetes Res Clin Pract](#). 2009 Jun; 84(3):296-302.

- 28-Nabipour I, Kalantarhormozi M, Assadi M, **Jafari SM**, Gharibi M, Ahmadi E, Sanjdideh Z. Influence of levothyroxine treatment on serum levels of soluble Fas (CD95) and Fas Ligand (CD95L) in chronic autoimmune hypothyroidism. **Endocrine**. 2010 Dec;38(3):406-11. Epub 2010 Nov 2.
- 29- Majid Assadi, Hooman Salimipour, Samad Akbarzadeh, Reza Nemati, **Syed Mojtaba Jafari**, Afshar Bargahi, Zahra Samani, Mohammad Seyedabadi, Zahra Sanjdideh, Iraj Nabipour. Correlation of Circulating Omentin-1 with Bone Mineral Density in Multiple Sclerosis: The Crosstalk between Bone and Adipose Tissue. **PLoS ONE**. 2011 September ;6(9): e24240
- 30- Samad Akbarzadeh, Iraj Nabipour, **Syed Mojtaba Jaffari**, Niloofar Motamed, Ali Movahed, Mostafa Mirzaei and Ali Reza Rahbar. Relationship among sera lipoprotein abnormalities in healthy individuals with background of diabetic sibling. **African Journal of Biotechnology Vol. 10(48)**, pp. 9904-9907, 29 August, 2011
- 31-Samad Akbarzadeh, Iraj Nabipour, **Syed Mojtaba Jafari**, Ali Movahed, Niloofar Motamed, Majid Assadi, Najmeh Hajian. Serum visfatin and vaspin levels in normoglycemic first-degree relatives of Iranian patients with type 2 diabetes mellitus . **Diabetes Research and Clinical Practice**. 2012 Jan;95(1):132-8.
- 32- Samad Akbarzadeh, Iraj Nabipour, Majid Assadi, Ali Movahed, **Syed Mojtaba Jafari**, Niloofar Motamed, Habibollah Nazem, Mehrnoosh Haraghy, Abdolreza Pourbehi, Afshar Bargahi, Najmeh Hajian .The normoglycemic first-degree relatives of patients with type 2 diabetes mellitus have low circulating omentin-1 and adiponectin levels. **Cytokine 58 (2012) 295–299**.
- 33- Ali Movahed, Dariush Iranpour, Iraj Nabipour, **Mojtaba Jafari**, Samad Akbarzadeh, Majid Assadi, Kamran Mirzaei and Najmeh Hagian. Plasma malondialdehyde, bilirubin, homocysteine and total antioxidant capacity in patients with angiographically defined coronary artery disease . **African Journal of Biotechnology Vol. 11(13)**, pp. 3187-3191, 14 February, 2012.
- 34-Samad Akbarzadeh, Soghra Ghasemi, Mohamadreza Kalantarhormozi, Iraj Nabipour, Fateme Abbasi, Alnaz Aminfar, **Syed Mojtaba Jaffari**, Niloofar Motamed, Ali Movahed, Mostafa Mirzaei & Ali Reza Rahbar. Relationship among plasma adipokines, insulin and androgens level as well as biochemical glycemic and lipidemic markers with incidence of PCOS in women with normal BMI. **Gynecological Endocrinology**, 2012; 28(7): 521–524.

- 35-Akbarzadeh S, Yusefi F, **Jafari SM**, Khosravizadegan F, Moula A and etal. Plasma concentration of acylated ghrelin in patients with Alzheimer's disease. *African Journal of Biochemistry Research Vol. 7(1)*, pp. 8-12, January 2013.
- 36- **Seyed Mojtaba Jafari**, Gholamreza Heidari, Iraj Nabipour, Roya Amirinejad, Majid Assadi, Afshar Bargahi et al. Serum retinol levels are positively correlated with hemoglobin concentrations, independent of iron homeostasis: a population-based study. *Nutrition Research: Volume 33, Issue 4, April 2013, Pages 279–285*.
- 37-Samad Akbarzadeh, Mohammad Reza Kalantar Hormozi, Soghra Ghasemi, Elaheh Shabankareh, Niayesh Keshvari, Niloofar Motamed, **Mojtaba Jafari**, Ali Movahed, Parviz Bazzy , Narges Obeidi. Plasma progranulin and relaxin levels in PCOS women with normal BMI compared to control healthy subjects. *ISMJ 2013, 16(3): 181-188*.
- 38- S. Akbarzadeh, A. Barghahi, AR. Rahbar, A. Daneshi, S. Najafpour Bushehri, K. Pourkhalili, **SM. Jafari**, N. Hajian, B. Naeimi, P. Farzadinia The effects of aqueous extract of stevia plant (*Stevia rebaudiana*) on serum concentration of vaspin and Angiopoietin-like Protein-3 in streptozotocin induced diabetic rats. *ISMJ 2015; 18(2): 239-249*
- 39- **S.M. Jafari**, MM. Mohammadi, H. Baghaei, A. Movahed, S. Akbarzadeh, M. Kowsarifard, A. Hajivandi. Serum level of Zinc and Copper among pregnant women of Jam area referred to Towhid Hospital, southern part of Bushehr. *ISMJ 2015; 18(2): 344-352*.
- 40- S. Akbarzadeh, A. Barghahi, AR. Rahbar, A. Daneshi, S. Najafpour Bushehri, K. Pourkhalili, **SM. Jafari**, N. Hajian, B. Naeimi, P. Farzadinia. The effects of aqueous extract of stevia plant (*Stevia rebaudiana*) on serum concentration of vaspin and Angiopoietin – like Protein – 3 in streptozotocin induced diabetic rats. *ISMJ 2015; 18(2): 239-249*.
- 41- Mohsen Mohammadi, **Seyed-Mojtaba Jafari**, Mohammad-Ali Mohaghegh, Ali Ghasemi, Niloofar Momenzadeh. Comparison of SFRP2 promoter methylation in stool sample and cfDNA regarding patients with colorectal cancer. *Comp Clin Pathol*. 2017; published online.

• **presentations**

1- **Jafari S.M.**, Fouladvand M.A. Prevalence of antibodies to Toxoplasma Gondii in pregnant women of Boushehr /Iran . 11th International Congress of Immunology, Stockholm /Sweden. poster, 2001.

2- **Jafari S.M.**, Nabipour I, Mahbobnia M, Shirvani A, Khalafpour A, Gheicizadeh M, Liravi A, Samimi A, Nabavi A, Hajivandi A. Prevalence of Iron deficiency in child bearing age women in Boushehr province /Iran. (1996-1997). 17th International and 13th European Congress of Clinical Chemistry and Laboratory Medicine. Firenze / Italy, poster , 1999.

3- Movahed A, Iranpour I, Nabipour I, **Jafari SM**. The evaluation of the relationship between the presence of coronary artery disease and circulatory total bilirubin. 18<sup>th</sup> IFCC-EFCC European congress of clinical chemistry and Lab med. Innsbruck/ Austria. Poster, 2009

3- Nabipour I, **Jafari SM**, Sanjideh Z. The association of serum receptor of nuclear factor-KB ligand ,OPG and bone mineral density in post menopausal women: a community –based study. 18<sup>th</sup> IFCC-EFCC European congress of clinical chemistry and Lab med. Innsbruck/ Austria. Poster, 2009

• **RESEARCH INTEREST**

- 1- Allergy
- 2- Micronutrients
- 3- Metabolic diseases
- 4- infectious diseases

• **WORKSHOP PARTICIPATION**

1- "Gene cloning and expression in prokaryots "

National Research Center for Genetic Engineering & Biotechnology , Tehran/Iran

1997/19-24 /Apr.



2- "In vitro Transcription, mRNA translation and protein synthesis "

National Research Center for Genetic Engineering & Biotechnology , Tehran/Iran

24 Jun – 2 Jul 1996.

3- "Electrophoresis , Immunoelectrophoresis , SDS Immunobloting "

Esfahan University of medical sciences

999 /13-14 /Apr.

4- "DNA extraction , Quantity determination of DNA , Amplification of DNA sequence and DNA electrophoresis "

Shiraz University of medical sciences

1997 / 12-18/Jul.

5- "Polymerase Chain Reaction "

Tehran university of medical sciences

1998- 2 days

6-" preliminary workshop of medical education"

Boushehr university of medical sciences

1999-2 days

6- "introduction to medical education"

Boushehr university of medical sciences

2002 – 2 days

8- " evaluation and question designing"

Boushehr university of medical sciences

2005 – 2 days

9- " seeking articles in electronical bases"

Boushehr university of medical sciences

2007 – 1 day

10-" internet and medicine"

Boushehr university of medical sciences

2005 - 1 day

11-" paper writing and presentation"

Research deputy of minister

1998 - 2 days

12-" how to research ?"

Boushehr university of medical sciences

1995 – 4 days

13- " computer and medical research"

Boushehr university of medical sciences

1997 – 4 days

14- "lesson planning"

Boushehr university of medical sciences

1996- 2 days

15- " student evaluation"

Hormozgan university of medical sciences

1995- 2 days

16-" medicine and morality"

Boushehr university of medical sciences

1997 – 1 day

17- " consultation and guidance"

Boushehr university of medical sciences

2006– 1 day

18- "Flowcytometry"

Boushehr university of medical sciences,Tropical Medicine Research center

2011/1 day

- **Awards**

1- 4<sup>th</sup> researcher of boushehr province , 2005

2- boushehr university of medical sciences superior consultant in research,2002

3- boushehr university of medical sciences superior lecturer,2006