

Curriculum Vitae (C.V)



Personal Details:

Name: Vahid

Last Name: Mohammadi shahrokhi

Place & Date of Birth: Rafsanjan, Iran, 1970/08/024

Nationality: Iranian

Marital Status: Married (Two daughters)

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Language: Main language: Persian

Educational History:

Degree	Field	Institution	City	Country	Date
Ph.D	Immunology	Isfahan University of Medical Sciences	Isfahan	Iran	2016- December
M.D	Medicine	Isfahan University of Medical Sciences	Isfahan	Iran	1997- September

Thesis:

Ph.D thesis: Evaluation of the prophylaxis effects of Derp2 vaccine with adjuvants (MPLA, CPG, BCG) on acute atopic asthma in Balb/c

Academic Administrative Appointment:

Head of Moradi Hospital, Rafsanjan University of Medical Sciences,
from 2008-2009.

Head of Ali ibn Abi Talib Hospital, Rafsanjan University of Medical Sciences,
from 2009-2010.

Head of Niknafs Hospital, Rafsanjan University of Medical Sciences,
from 2010-2011.

Member of Research Council of Moradi Hospital, Rafsanjan University
of Medical Sciences, from 2008-2009.

Master of educational plan, Rafsanjan University of Medical Sciences,
from 2017 until now.

Member of Immunology of Infectious Diseases Research Center

Professional History:

Payame noor university of Rafsanjan , in 2006-2007.

(Units of physiology, Neurophysiology and endocrinology)

Rafsanjan University of Medical Sciences from 2016 up to now then “Immunology”
to students of Nursing, Midwifery Sciences ,Laboratory science, Masters degree of
immunology .

Work Experience:

1999- 2011, Rafsanjan University of Medical Sciences, as head of
monitor of treatment & head of three hospitals and emergency
department physician.

Special Training:

Degree of Training Module of Hospital Mini MBA from University of Social Welfare
and Rehabilitation Sciences, Tehran, Iran. January 18, 2010.

The 6th International Conference of Quality Managers 17th -20th July 2005 Tehran. Iran

International Congress of Immunology and Allergy, Tehran, Iran 2014

Work Shop:

1-Two weeks Comprehensive Physician Workshop on Emergency Medicine
Leadership at Tehran University of Medical Sciences and The George
Washington University, Penn State University, Oregon Health and Science

University ,John Hopkins University, and Loma Linda University, in March 2003.

2- Flow Cytometry Workshop at University of Isfahan by CMG Company 28/29th Apr 2014.

3- How to work with Icdl – Word at Rafsanjan University of Medical Sciences, February 5, 2006- February 27, 2006

4- Excel 2004 Course, at Rafsanjan University of Medical Sciences, February 28, 2006- April 12, 2006

5-Presentation Course, at Rafsanjan University of Medical Sciences, May 16, 2006-June 8, 2006.

6-Data Bases Course, at Rafsanjan University of Medical Sciences, April 18, 2006- May 15, 2006.

7- Information Technology, at Rafsanjan University of Medical Sciences, July 25, 2006- August 1, 2006

PUBLICATION

1- **Mohammadi Shahrokhi V**, Ravari A, Mirzaei T, Zare-Bidaki M, Asadikaram G, Arababadi MK: IL-17A and IL-23: plausible risk factors to induce age-associated inflammation in Alzheimer's disease. Immunological Investigations, 2018

2-Nosratabadi R, Alavian SM, Zare-Bidaki M, Shahrokhi VM, Arababadi MK: Innate immunity related pathogen recognition receptors and chronic hepatitis B infection. Mol Immunol. Volume 90, October 2017, Pages 64-73

3-**V Mohammadi-Shahrokhi**, A Rezaei, A Andalib, A Rahnama, A Jafarzadeh, N Eskandari: Immunomodulatory Effects of Adjuvants CPG, MPLA, and BCG on the Derp2-Induced Acute Asthma at Early Life in an Animal Model of BALB/c Mice. Inflammation . 2017;40(1),259-274

4-**Vahid Mohammadi-Shahrokhi**, Abbas Rezaei, Alireza Andalib, Amir Rahnama, Abdollah Jafarzadeh, Nahid Eskandari: Improvement of Th1/Th2 and Th1/Treg Imbalances by Adjutants CPG, MPLA and BCG in a Model of Acute Asthma Induced By Allergen Derp2 in BALB/c Mice. Iranian Red Crescent Medical Journal.2017;19(3),1-11

5-Mohammadreza Mokhtaree **Vahid Mohammadi Shahrokhi**: Effect of Life Enrichment And Advanced program (LEAP) On Achievement Motivation In 16-17 years old Girls with Addicted Father. Iranian Registry of Clinical Trials., 2012

Experience Teaching

2000-2006 “Emergency Medicine “to students of Medical Science, in Emergency Center Ali ibn Abi Talib Hospital, Rafsanjan University of Medical Sciences.

2006-2007 “Physiology“to students of Psychology Science, Payame noor university of Rafsanjan.

2016 up to now then “Immunology” to students of Medical, Nursing, Midwifery Sciences, Laboratory science, Masters degree of immunology, Rafsanjan University of Medical Sciences.

Clinical / Practical

Technical Skills:

1. Flow cytometry
2. ELISA Test
3. Technique inducing asthma in mice
4. Interpretation of spirometry

Research project:

1-Effect of Life Enrichment And Advanced program (LEAP) On Achievement Motivation In 16-17 years old Girls with Addicted Father, Iranian Registry of Clinical Trials,2012

2-Evaluation of the prophylaxis effects of Derp2 vaccine with adjuvants (MPLA, CPG, BCG) on acute atopic asthma in Balb/c. Iranian national science foundation, 2017

3- Improvement of Th1/Th2 and Th1/Treg imbalances by adjutants CPG, MPLA and BCG in a model of acute asthma induced by allergen Derp2 in BALB / c Mice.
Published 2017

4- Innate immunity related pathogen recognition receptors and chronic hepatitis B infection. Molecular Immunology. Volume 90, October 2017

5- IL-17A and IL-23: plausible risk factors to induce age-associated inflammation in Alzheimer’s disease. Immunological Investigations, 2018

6- Evaluation of serum levels of interleukin 4 in peripheral blood of patients under coroner arteries angyography and the relationship between Delta 32 mutation in CCR5

gene and CAD disease in patients referred to the Aliyebn Abitaleb Hospital's Angiography Department during 2016-2017

7- The effect of Hypericum perforatum extract on the expression of GATA3, T-bet, Foxp3 genes in balb/c mice with allergic asthma.(ongoing)

8- Evaluation the effects of autologous transplantation of Interferon-gamma(IFN- γ) and Tumor necrosis factor-alpha (TNF- α) treated mesenchymal stem cells on the expression of TH1, TH2, TH17 and Treg cell-related parameters in recurrent spontaneous abortion (RSA) in a mouse animal model.(ongoing)

Research Interests:

Atopic asthma, Immunotherapy and vaccination

Specific Skills:

Flow cytometry, ELISA

Recreation:

STUDY, TREATMENT, SWIMMING, TRAVELING

REFERENCES:

1. Dr Abdollah Jafarzade, PhD of Immunology, Rafsanjan and Kerman University of Medical Sciences, Immunology Department. Tel:09131916186.
2. Dr Abbas Rezaei, PhD of Immunology, Isfahan University of Medical Sciences, Immunology Department. Tel: 09131294310.