

# Personal Details:

Name: Vahid Last Name: Mohammadi shahrokhi Place & Date of Birth: Rafsanjan, Iran, 1970/08/24 Nationality: Iranian Marital Status: Married (Two daughters) Address: Faculty of Medicine, Rafsanjan University of Medical Sciences TEL: 09131911230 Fax: +983434257074 E-mail: DRVahid@mums.ac.ir Language: Main language: Persian

# **Educational History:**

Degree	Field	Institution	City	Countr	Date
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Ph.D	Immunology	Isfahan University of	Isfahan	Iran	2016-
		Medical Sciences			Decemb
					er
M.D	Medicine	Isfahan University of	Isfahan	Iran	1997-
		Medical Sciences			Septemb
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**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.

# **Professional History**:

Payame noor university of Rafsanjan, from 2006-2007. (Units of physiology, Neurophysiology and endocrinology)

Rafsanjan University of Medical Sciences from 2016-2017 "Immunology" to students of Nursing, Midwifery Sciences.

### 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:**

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

The 6<sup>th</sup> International Conference of Quality Managers 17<sup>th</sup> -20<sup>th</sup> July 2005, Tehran. Iran

International Congress of Immunology and Allergy, Tehran, Iran, 2016

# 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 28/29<sup>th</sup> 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- 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
- 2- 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
- 3- 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.
- 4- Reza Nosratabadi, Seyed Moayed Alavian, Mohammad Zare-Bidaki, **Vahid Mohammadi** Shahrokhi, Mohammad Kazemi Arababadi, Innate immunity related pathogen recognition receptors and chronic hepatitis B infection, Molecular Immunology, Volume 90, October 2017, Pages 64-73.

### **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.

2016-2017 "Immunology" to students of Medicine, Nursing, Midwifery, Rafsanjan University of Medical Sciences.

### **Clinical / Practical**

Technical Skills:

- 1. Flow cytometry
- 2. ELISA Test

### **Research project:**

1-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

2- Evaluation of IL-4, IFN- $\gamma$ , IgE and IgG2a in acute atopic asthma induced in Balb/c mice vaccinated with DerP2 and adjuvants (MPLA, CPG, BCG) in the bronchoalveolar lavage fluid. Rafsanjan University of Medical Sciences (ongoing)

### **Research Interests:**

Atopic asthma, Immunotherapy and vaccination **Specific Skills:** 

Flow cytometry, ELISA

### **Recreation:**

STUDY, TREATMENT, SWIMMING, TRAVELING

### **Referees:**

- 1. Dr Abdolah 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.