



**Bushehr University of Medical Sciences (BPUMS),  
Faculty of Medicine, Bushehr, Iran**



**The Persian Gulf Institute of Biomedical Sciences**

**Shokrollah Farrokhi, MD, PhD**

**Immunology and Allergy**

**Associate Professor**



**Birth date, Place:** 23/08/1977 – Iran  
**Marital Status:** Married  
**E-mail:** Farrokhi\_sh@yahoo.com,  
sh.farokhi@bpums.ac.ir  
Farrokhi1391@gmail.com

**Mailing Address**

Department of Immunology and Allergy, Faculty of Medicine, Bushehr University of  
Medical Sciences, Emam Khomeini St, Bushehr, Iran

Tel-Fax: +98 773 33 20 657

Mobile no: +98 917 716 79 65

**Languages**

Persian as the Mother Language, and English, Writing, Reading & Speaking Fluently (IELTS,  
2003, 5.5/9)

**Education**

MD, 2002, Graduated from Bushehr University of Medical Sciences, Bushehr, Iran

PhD in Immunology, 2011, Graduated from Iran University of Medical Sciences, Tehran, Iran

## **Thesis of MD**

Assessment of Humoral Immune Factors in the Pathogenesis of Vitiligo

## **PhD Thesis Project**

2009-2011, Ex vivo Study of Co-administration of Chenopodium Album Allergen and CpG ODN Effects on Peripheral Mononuclear Cells of Patients with Allergic Rhinitis before and after Treatment with Fluticasone Nasal Spray and Loratadin.

## **Physician Practitioner**

2003 – 2005, Army Hospital as a General Physician in Emergency Department, Tehran, Iran

2005 – 2007, Vali-Asr Hospital as a General Physician in Emergency Department, Shiraz, Iran

2007 – Aug 2011, Rasoul Hospital as an Immunology Resident in Allergy and Immunology Supervised by Professor Alireza Salekmoghadam, Tehran, Iran

Sep 2011 to date, Allergy Clinic as an Immunologist and Allergist, Bushehr University Hospital, Bushehr, Iran

## **Interest Research Field**

Air Pollution Impact on Asthma and Allergic Diseases

## **Membership in professional societies**

2007, European Academy of Allergology and Clinical Immunology (EAACI)

2007, World Allergy Organization (WAO)

2007, Iranian Society of Immunology and Allergy (ISIA)

2007, Iranian Society of Asthma and Allergy (ISAA)

2002, Immunology, Asthma and Allergy Research Institute (IAARI)

## **Awards**

- Top Professor of Bushehr University of Medical Sciences (BPUMS), 2015
- Top Researcher of Bushehr University of Medical Sciences (BPUMS), 2014
- Grant of EAACI Congress, 2014, Denmark
- Top Poster in Allergy and Asthma Congress, Mashhad, 2011

## Publications

1. Mostafa Gooya, Afshin Shirkani, Rahim Tahmasebi, AbdolMajid Omrani, Mohammad Kazzem Gheybi, **Shokrollah Farrokhi**. **Prevalence and Risk Factors of Asthma and Allergic Diseases in School Children Age Range (6-7 and 13-14 Years) from Assalouyeh City, Bushehr Province by using Phase I, III ISAAC Protocol.** Accepted for publication in ISMJ 2016 (Persian).
2. Tahereh Assadi, Mohammad Kazzem Gheybi, Ali Movahed, Majid Assadi poya, Ahmad Ashourinejad, **Shokrollah Farrokhi**. **Prevalence and Risk Factors of Asthma and Allergic Diseases in Primary and secondary school children age range (6-7 and 13-14) from Jam City, Bushehr Province by using Phase I, III ISAAC Protocol.** Accepted for publication in ISMJ 2016 (Persian).
3. Ali Moradi, Afshin Shirkani, Rahim Tahmasebi, Abdolmajid Omrani, **Shokrollah Farrokhi**. **Relationship between Aeroallergens and Allergic Diseases based on Skin Prick Test in Bushehr.** Accepted for publication in ISMJ 2016 (Persian).
4. Saman keshvari, Afshin Shirkani, Rahim Tahmasebi, Abdolmajid Omrani, **Shokrollah Farrokhi**. **Relationship between Food Allergens and Allergic Diseases based on Skin Prick Test in Bushehr.** Accepted for publication in ISMJ 2016 (Persian).
5. **Shokrollah Farrokhi**, Mohammad Kazzem Gheybi, Ali Movahed, Rahim Tahmasebi, Dariush Iranpour, Atena Fatemi, Razieh Etemadan, Mostafa Gooya, Sahar Zandi, Hamid Ashourinejad, Sara Alavizadeh, Shaghayegh Khoddami. **Common Aeroallergens in Patients with Asthma and Allergic Rhinitis Living in Southwestern Part of Iran: based on Skin Prick Test Reactivity.** Iran J Asthma Allergy Immunol. April 2015; 14(2):133-138.
6. Mohammad Kazzem Gheybi, Ali Movahed, Reyhaneh Dehdari, Shahram Amiri, Hassan Ali Khazaei, Mostafa Gooya, Fereshteh Dehbashi, Atena Fatemi, Neda Sovid, Gholamreza Hajiani, Rahim Tahmasebi, Sina Dobaraderan, Majid Assadi, **Shokrollah Farrokhi**. **Dusty Air Pollution is Associated with an Increase Risk of Allergic Diseases in Southwestern Part of Iran.** Iran J Asthma Allergy Immunol. December 2014; 13(6):350-357.
7. **Shokrollah Farrokhi**, Mohammad Kazzem Gheybi, Ali Movahhed, Reyhaneh Dehdari, Mostafa Gooya, Saman Keshvari, Hossein Gholampour, Zohreh Mansourian1, Yasaman Khosravi, Forough Ghahramani, Sahar Zandi, Razieh Etemadan, Rahim Tahmasebi, Alireza Reaisi, Saeed Keshmiri, Lida Fadaizadeh, Mohammad Reza Masjedi. **Prevalence and Risk Factors of Asthma and Allergic Diseases in Primary Schoolchildren Living in Bushehr, Iran: phase I, III ISAAC Protocol.** Iran J Asthma Allergy Immunol. October 2014; 13(5):348-355.

8. Gissou Hatami, Khadijeh Ghasemi, Niloofar Motamed, Saiideh Firoozbakht, Sadegh Golbini, Ali Movahed, **Shokrollah Farrokhi**. **Relationship between Vitamin D and Childhood Asthma: A Case – Control Study**. Iran J Pediatr. Vol 24 (No 6), Dec 2014: 710-714.
9. **Shokrollah Farrokhi**, Mohammad Kazzem Gheybi, Ali Movahed, Daryoush Iranpour, Afshin Ostovar, Katayoun Vahdat. **Evaluation of the Frequency of Food and Aeroallergens in Patients with Eczema and Urticaria in Province of Bushehr: Based on Skin Prick Test Reactivity**. In Persian. ISMJ, 2014; 17 (4): 629-637.
10. **Shokrollah Farrokhi**, Mohammad Kazzem Gheybi, Reyhaneh Dehdari, Saman Keshvari, Hossein Gholampour, Zohreh Mansourian, Yasaman Khosravi, Bita Behvar, Sahar Zandi, Razieh Eatemadan, Afshin Ostevar, Katayoun Vahdat. **Prevalence of Seafood Allergy in Student Living in Bushehr**. In Persian. ISMJ 2014; 17(3): 407-414
11. **Shokrollah Farrokhi**, Tahereh Mousavi, Saba Arshi, Abdolreza Varasteh, Nima Rezaei, Alireza Salekmoghadam. **Co-administration of Chenopodium Album Allergens and CpG Oligodeoxynucleotides Effects on Peripheral Blood Mononuclear Cells of Patients with Allergic Rhinitis Treated with Intranasal Corticosteroids and antihistamines**. Iran J Allergy Asthma Immunol, June 2011; 10(2): 101-110.
12. **Shokrollah Farrokhi**, Tahereh Mousavi, Saba Arshi, Naser Javahertarash, Abdolreza Varasteh, Reza Falak, Nima Rezaei, Alireza Salekmoghadam. **Effect of Treatment with Intranasal Corticosteroids and Antihistamines on Cytokine Profiles of Patients with Allergic Rhinitis**. Iran Allergy Asthma Immunol 2010; 9 (4): 225-230.
13. Ravanbod M.R, Movahed A, Ostovar A, Hajigholami A, Khamisipour G, **Farrokhi S**, Darabi H, Khosravi Y, Gheybi M.K. **Clinical manifestations of  $\beta$ -thalassemia major in two different altitudes; Bushehr and Shahrekord**. International Journal of Hematology-Oncology and Stem Cell Research, Volume 10, Issue 2, 2016, 92-98.
14. Gheybi MK, Baradaran A, Mohajeri MR, Ostovar A, Hajalikhani P, **Farrokhi S**. **Validity of immunohistochemistry method in predicting HER-2 gene status and association of clinicopathological variables with it in invasive breast cancer patients**. APMIS. 2016 Jan 27.
15. **Shokrollah Farrokhi**, Zahra pourpak, Mostafa Moin, Hedayatollah Nahvi, Parvin Majdinasab, Gholami, Anoushirvan Kazemnejad. **Adverse Drug and Medical Instrument Reactions in a Pediatric Intensive Care Unit**. Pharmacoepidemiology and Drug Safety 2009; 18: 761–762

16. **Shokrollah Farrokhi**, Zahra pourpak, Mostafa Moin, Hedayatollah Nahvi, Parvin Majdinasab, Gholami, Anoushirvan Kazemnejad. **Adverse Drug Reactions in a Department of Pediatric Surgery**. Journal of tropical peadiatrics 2006 52(1): 72-3.
17. Afshin Ostovar, Iraj Nabipour, Bagher Larijani, Ramin Heshmat, Hossein Darabi, Katayoun Vahdat, Maryam Ravanipour, Neda Mehrdad, Alireza Raeisi, Gholamreza Heidari, Gita Shafiee, Mohammadjavad Haeri, Mohammadreza Pourbehi, Farshad Sharifi, Azita Noroozi, Rahim Tahmasebi, Hamidreza Aghaei Meybodi, Majid Assadi, **Shokrollah Farrokhi**, Reza Nemati, Mohammad Reza Amini, Maryam Barekat, Abdullatif Amini, Houman Salimipour, Sina Dobaradaran, Darab Moshtaghi. **Bushehr Elderly Health (BEH) Programme, phase I (cardiovascular system)**. BMJ Open 2015; 5:e009597.
18. Mohammad Reza Pourbehi, Abdolatif Amini, **Shokrollah Farrokhi**. **Single Coronary Artery with Anomalous Origin of the Right Coronary Artery from the Distal Portion of Left Circumflex Artery: A Very Rare Case**. J Teh Univ Heart Ctr 2013;8(3):161-163
19. Hamid Javadi, Sara Jallalat, **Shokrollah Farrokhi**, Shahriar Semnani, Mehdi Mogharrabi, Ahmad Riazi, Iraj Nabipour, Darab Moshtaghi, Majid Assadi. **Concurrent Papillary Thyroid Cancer and Parathyroid Adenoma as a rare Condition: a case report**. Nuclear Medicine Review 2012, 15, 1: 75–77.
20. **Shokrollah Farrokhi**, Iraj Nabipour, Majid Assadi. **Seaweeds: Some Pharmacological Effects**. Iran J.Immunol. VOL.9 NO.2 June 2012
21. Hakimeh Vahedparast, Mohammad Reza Pourbehi, Abdollatif Amini, Maryam Ravanipour, **Shokrollah Farrokhi**, Kamran Mirzaei, Nima Nasehi. **Screening of Renal Artery Stenosis and Its Predictors in Hypertensive Patients Undergoing Coronary Artery Angiography**. Iran J Radiol. 2012;8(4).
22. Akrami A, Bakmommadi N, Seyedabadi M, Nabipour I, Mirzae Z, **Farrokhi S**, Assadi M. **The association between schoolchildren intelligence and refractive error**. Eur Rev Med Pharmacol Sci. 2012
23. **S Farrokhi**, M Hojjat-Farsangi, MK Noohpishah, R Tahmasbi, N Rezaei. **Assessment of the Immune System in 55 Iranian Patients with Vitiligo**. European Academy of Dermatology and Venereology (2005) 19, 706-711.
24. Ali Movahhed, **Shokrollah Farrokhi**, Amer Yazdanperast. **The Prevalence of G6PD Deficiency in Newborn of Bushehr**. ISMJ 1998; 2 (2): 132-39 (In Persian).

**Book**

Seafood Allergens and Allergies (In Persian), 2014

**Oral Presentation**

Dusty Air Pollution are Associated with an Increase Risk of Allergic Diseases in General Population	The 12th International Congress of Immunology and Allergy of Iran	2014	Tehran, Iran
Prevalence and Risk Factors of Asthma and Allergic Diseases in Primary Schoolchildren Living Bushehr, Iran: Phase I, III ISAAC Protocol	The 12th International Congress of Immunology and Allergy of Iran	2014	Tehran, Iran
Common Allergens in Patients with Skin Allergic Diseases in Bushehr: Based on Skin Prick Test Reactivity	The 12th International Congress of Immunology and Allergy of Iran	2014	Tehran, Iran
Effect of Treatment with Intranasal Corticosteroid and Oral Antihistamine on Cytokine Profiles of Peripheral Blood ....	The 11th International Congress of Immunology and Allergy of Iran	2012	Tehran, Iran
GI Immunology as an Tolerogenic Organ	The 11th International Congress of Immunology and Allergy of Iran	2012	Tehran, Iran
Allergic and Asthma Diseases	Allergy Conference	2011	Boushehr,Iran
Seafood Allergens and Allergies	Marine Prevention and Health	2011	Bandarabbas, Iran
Dusty Air Pollution and Allergic Diseases	Dusty Air Pollution	2011	Boushehr,Iran
Prevalence of G6PD Deficiency in newborn in boushehr in 1997	1st Southern Medicine Congress	1998	Boushehr,Iran

## **Research Projects**

1. ISAAC Based Study of Asthma and Allergic Diseases in School Age Children in Bushehr, 2012
2. Study of Asthma and Allergic Diseases Prevalence in School Age Children Based on ISAAC Protocol in Assalouyeh, 2012
3. Study of Air Pollution Effect on Induction of Allergic Diseases Based on Serum Cytokine Levels and Circulatory Cells that Induce Allergic Inflammation in Preschool Age Children Living in Bushehr, 2012
4. The Epidemiologic Study of Seafood allergies under Diagnosis on Serum Specific IgE in Students of Bushehr and Borazjan Cities, 2012

## **Future Project**

Impact Assessment of Air Pollution Producing by Gas, Oil and Petrochemicals Industries on the Prevalence of Allergic Diseases, Asthma and Immune System in People Living Assalouyeh, Bushehr, 2015