

## Curriculum Vitae of **Fatemeh Behmanesh** MD

*Associate Professor of Clinical Allergy and Immunology,*

*Mashhad University of Medical Sciences, Mashhad, Iran*

<b>Name &amp; Family Name</b>	Fatemeh Behmanesh	<b>Father's Name</b>	Ali Asghar
<b>Date of Birth</b>	20/8/1967	<b>ID Card's No.</b>	709
<b>Marital Status</b>	Married	<b>Birth Location</b>	Mashhad
<b>Spouse's Birth Date</b>	1960	<b>Marriage Date</b>	1990
<b>Children</b>	2	<b>Spouse's Job</b>	Dentist
<b>Office's Address</b>	Ghaem Hospital- Department of pediatrics Doctor Sheikh Hospital-Department of pediatrics		
<b>Offices' Telephone</b>	+98-5118417451 +98-5117273943		
<b>E-mail</b>	<a href="mailto:Behmaneshf@mums.ac.ir">Behmaneshf@mums.ac.ir</a>		

<b>Major</b>	<b>Department</b>	<b>Grade</b>	<b>Research Interests</b>
Subspecialty in Pediatrics	Pediatrics	Associated Professor	Allergic diseases (Asthma)

### *Education*

<b>Course</b>	<b>Location</b>	<b>year</b>	<b>Thesis</b>
Medical Doctor(M.D)	Islamic Azad University	1994	Cause of halitosis in children
Pediatrics	Mashhad University of Medical Sciences	1999	1-The prevalence of neonatal cataract in 5000 of alive infants 2-Study the incidence of embryonic macrosomia, factors and pathogenicity of macrosomic new born in Gheam Hospital
Subspecialty in Immunology and Allergy	Shiraz University of Medical Sciences	2003	Evaluation of autoantibody Profile of systemic sclerosis
Six-month Training course	Calgary University-Canada	2004-2005	1- Trained for: Immunofluorescence 2- Immunodiffusion 3- Immunoblotting 4- Enzyme-linked immunoassay 5-Addressable bead autoantibody array

### ***Working Experiences:***

<b><i>Job title</i></b>	<b><i>Location</i></b>	<b><i>Year</i></b>	<b><i>Period</i></b>
Medical Doctor	Quchan Tamin Ejtemaee Clinic	1994-1995	3 Months
Medical Doctor	Mashhad Sepah Clinic	1995	3 Months
Pediatrician	Dargaz Health Care Center	1999-2000	11 Months

### ***Current Position***

<b><i>Course</i></b>	<b><i>University</i></b>	<b><i>Year</i></b>	<b><i>Grade</i></b>
Subspecialty in Immunology & Allergy	Mashhad University of Medical Sciences	2003-May 2011	Assistant Professor
Subspecialty in Immunology & Allergy	Mashhad University of Medical Sciences	May 2011 till now	Associated Professor

### ***Researches***

	<b><i>Title</i></b>	<b><i>Location</i></b>	<b><i>Ending Date</i></b>	<b><i>Presentation date</i></b>	<b><i>Research Fellows</i></b>	<b><i>Job</i></b>
1	Measurement of Interleuken 1 beta level in serum of children with febrile seizure and febrile children without seizure	Ghaem and Sheikh Hospital	Accomplished	2006	<b><u>Dr. Fatemeh Behmanesh-</u></b> Dr Farah Ashraf zadeh	Administrator
2	The role of zinc sulfate in acute bronchiolitis in patients aged 2 months to 23 months old	Ghaem and Sheikh Hospital	Accomplished	2007	Dr Farhad Heidarian, <b><u>Dr F. Behmanesh</u></b>	Administrator
3	Identification, cloning, production and characterization of pistachio recombinant allergens	Bu-Ali Research Center	Accomplished	2007	Dr. Abdoreza Varasteh, Dr Mojtaba Setkian, Dr Farahzad Jabbari, Maliheh Moghaddam, <b><u>Dr Fatemeh</u></b>	Research Fellow
4	Chest Radiograph Abnormalities in Childhood Asthma	Sheikh Hospital	Accomplished	2009	<b><u>Dr.F. Behmanesh,</u></b> Dr. Seyed Ali Alamadaran, Dr Farzad Ganji	Administrator
5	Evaluation of clinical symptoms, severity of illness and lifestyle risk factors in children	Ghaem and Sheikh Hospital	Accomplished	2008	<b><u>Dr. F Behmanesh,</u></b> Miasadat Mohajerzadeh	Administrator

6	Prevalence of aerol allergens in children asthma in Mashhad	Dr Sheikh Hospital	Accomplished	2010	<b><u>Dr.F Behamnesh,</u></b> Dr Mohamad Khajehdaloe, Dr Mohammad Shoja	Administr ator
7	Evaluation of parenting styles and anxiety, depression parameters in mothers of children with asthma in Ghaem hospital in 2010	Dr. Sheikh Hospital	Running	2009	<b><u>Dr. F Behmanesh,</u></b> Dr, Fatemeh Moharreri, Dr Sadehal	Administr ator
8	Prevalence of giardiasis in children with asthma referring to outpatient clinics of Mashhad university hospitals	Dr. Sheikh Hospital	Running	2008	<b><u>Dr. F Behmanesh,</u></b> Dr. Mohamad Hasan Alami, Dr. Berenji, Zahra forugh	Administr ator
9	Evaluation of response to omeprazole therapy in children with moderate to severe persistent asthma	Dr. Sheikh Hospital	Running	2008	<b><u>Dr. F. Behmanesh,</u></b> Dr, Seyd Ali Jafari, Motiee	Administr ator
10	Evaluation of Efficacy of inhaled corticosteroid therapy on hospitalization rate and emergency vists in Asthmatic children 4-14 years old	Dr. Sheikh Hospital	Accomplished		<b><u>Dr. F. Behmanesh,</u></b> Dr Fouladi	Administr ator
11	Compare Prevalence of Psychiatric symptoms and quality of life in child and Adolescent with Asthma and control group	Dr. Sheikh Hospital	Running		Dr. Behdani, <b><u>Dr. F Behmanesh,</u></b> Dr Hebrani	Administr ator
12	Evaluation of patients suspected to have Primary Immunodeficiency Disorders in mashhad and other cities of razavi khorasan province	Ghaem and Dr Sheikh Hospital	Accomplished	2007	Dr Reza Farid Hosseini, Dr. Jalil Tavakkol Afshari, Dr. Abdolali Kharazmi, <b><u>Dr. F Behmanesh</u></b>	Research Fellow
13	Bone mass in asthmatic children receiving long term inhaled corticosteroid	Dr Sheikh Hospital	Accomplished	2010	<b><u>Dr Fatemeh</u></b> Dr Hatef, Dr Zahrasadat Mousavi	Administr ator
14	Comparison of BCG scar in patients with asthma and control group	Dr Sheikh Hospital	Running	2010	<b><u>Dr Fatemeh</u></b> Dr. Alireza Rahdari	Administr ator
15	Evaluation the effect of a course of outpatient pediatriic clinic on scientific and practical skill, of medical status (Intern	Dr Sheikh Hospital	Running	2011	<b><u>Dr Fatemeh</u></b> Behmanesh, Dr hamid Ahanchian, Dr Rahim Vakili	Administr ator

16	Determination of incidence of food allergies in children referring to pediatric allergy and gastrointestinal clinics of Mashhad during 1390-1391	Dr Sheikh Hospital	Running	2011	Dr Hamid Ahanchian, Dr Jafari, <b><u>Dr Fatemeh Behmanesh</u></b>	Research Fellow
17	A study of deaths causes and factors that leads to fewer than 5 years old age children deaths in region of Khorasane Razavi University of medical science	Khorasan Razavi State	Running	2011	Dr Jafarzadeh, Dr Akhondian, Dr Hamedi, Dr Mamori	Supervisor
18	Evaluation of clinical, biochemical and pathologic Finding in children with autoimmune hepatitis before and two years after treatment	Dr Sheikh Hospital	Running	2010	Dr Kianifar, Dr Jafari, Dr Partovi	Supervisor
19	Common Allergens sensitization rate in children with atopic dermatitis by skin prick test in Dr. sheikh and Qaem hospital allergy clinic in Mashhad	Dr Sheikh Hospital	Running	2010	Dr Kianifar, Dr Jabbari, Dr Jafari,	Supervisor
20	Frequency of HTLV1 infection in common endogenous dermatitis (Atopic, Seborrehic, Numular dermatitis, ...) in patients that referring to Ghaem dermatology clinics	Ghaem Hospital	Running	2010	Dr Layegh, Dr Rafapanah, Dr Jabbari, <b><u>Dr Behmanesh</u></b>	Research Fellow

## *Theses*

No	Title	Educational Grade					Date		Location	Research Fellows
		M.S	MD	Resident	Ph.D	Postdoc	Beginning	End		
1	Evaluation of complement system (C3, C4, CH50) in children with chronic liver disease			*			2006	2008	Ghaem Hospital	<b><u>F. Behmanesh</u></b> , Dr.S.Partovi,Dr. Dr.Hamidreza Kianifar
2	The effect of ibuprofen on intractable epilepsy in children		*				2006	2007	Ghaem Hospital	Dr. F. Ashrafzadeh, Dr. <b><u>F.</u></b> <b><u>Behmanesh</u></b> ,Dr. Mohamad khajedaloe, , Dr,Hasan Rakshandeh
3	Measurement of Interleuken 1 beta level in serum of children with febrile seizure and febrile children without seizure			*			2007	2009	Ghaem Hospital	<b><u>Dr.F.Behmanesh</u></b> ,Dr.F.Ashrafzadeh, Dr.M.Seyednoza di
4	Diagnosis of Melon Sensitization: comparison of natural and recombinant of melon profiling	*					2007	2010	Ghaem Hospital	A.Varasteh,F.Jab bariazad,MSetkia n, <b><u>F.Behmanesh</u></b>
5	A comparative study on serumic Zinc level in children with asthma and healthy children			*			2007	2009	Dr.Sheikh Hospital	<b><u>F.Behmnaesh</u></b> , Banihashem, M \.Shakeri, S.Hiradfar
6	Evaluation of chest radiograph findings in children with asthma			*			23,2009	2010	Ghaem Hopital	<b><u>F.Behmanesh</u></b> , M.Khajedaloe, , S.Alamdaran
7	Prevalence of aerol allergens in children asthma in Mashhad			*			2009	2010	Dr.Sheikh Hospital	<b><u>F.Behmanesh</u></b> , M.Khajedaloe, , M.Shoja
8	Prevalence of giardiasis in children with asthma referring to outpatient clinics of Mashhad university hospitals		*				2010	Runn ing	Dr.Sheikh Hospital	<b><u>F.Behmanesh</u></b> , M.H.Alami,Beren ji, Z.Forugh
9	Evaluation of response to omeprazole therapy in children with moderate to severe		*				2010	Runn ing	Ghaem Hospital	<b><u>F.Behmanesh</u></b> , S.ali.Jafari, Motiee

	persistent asthma									
10	Evaluation of parenting styles and anxiety, depression parameters in mothers of children with asthma in Ghaem hospital in 2010			*			2010	Running	Dr.Sheikh Hospital,	<b><u>F.Behmanesh,</u></b> F.Moharreri, Sadehal
11	Evaluation of Efficacy of inhaled corticosteroid therapy on hospitalization rate and emergency visits in Asthmatic children 4-14 years old			*			2010	2011	Dr.Sheikh Hospital	<b><u>F.Behmanesh,</u></b> Fouladi
12	Compare Prevalence of Psychiatric symptoms and quality of life in child and Adolescent with Asthma and control group		*				2010	Running	Dr.Sheikh Hospital	Behdani, <b><u>F.Behmanesh,</u></b> Hebrani
13	Bone mass in asthmatic children receiving long term inhaled corticosteroid			*			2010	2011	Dr.Sheikh Hospital	<b><u>F.Behmanesh,</u></b> Hatef, Z.Mousavi
14	Comparison of BCG scar in patients with asthma and control group			*			2010	Running	Dr.Sheikh Hospital	<b><u>F.Behmanesh,</u></b> A.Rahdari

## ***Publications***

1	Title: A Case report of LAD disease Journal: Iranian Pediatric Disease By: <b><u>Behmanesh.F</u></b> 2007 Paper Type: Rare Case Report
2	Title: The effect of ibuprofen on intractable epilepsy in children Journal: Journal of Medical Faculty of Sabzevar By:Ashrafzadeh.F,Heidarian.F, <b><u>Behmanesh.F</u></b> ,Goudarzi.M,Rakhshandeh.H 2009 Paper Type: Investigatiuve
3	Title: A comparative study on serumic Zinc level in children with asthma and healthy children Journal: Journal of Medical Faculty of Mashhad By: <b><u>Behmanesh.F</u></b> ,Banihashem.A,Hiradfar.S, Ansari.E 2010 Paper Type: Original
4	Title: Hyper-IgE syndrome: a case report Journal: Journal of Medical Faculty of Mashhad By: <b><u>Behmanesh.F</u></b> ,Farid.R 2008 Paper Type: Rare Case Report
5	Title: The incidence of congenital cataracts in 5,000 babies born alive in Mashhad Journal: Journal of Medical Faculty of Mashhad By:Derakhshan.A,Mamouri.Gh, <b><u>Behmanesh.F</u></b> , Publihed:Fall, 2008 Paper Type: Original
6	Title: Study the incidence of embryonic macrosomia, factors and pathogeneicity of macrosomic new born in Gheam Hospital Journal: Journal of Medical Faculty of Mashhad By:Mamouri.Gh, <b><u>Behmanesh.F</u></b> , 2008
7	Analysis of human sera that are polyreactive in an addressable laser bead immunoassay.  Fritzler MJ, <b><u>Behmanesh F</u></b> , Fritzler ML. <b>Clin Immunol. 2006 Sep;120(3):349-56.</b>
8	Title: Autoantibody profile in systemic sclerosis : <b>Acta Medica Iranica 48(1) - 12-20</b> Authors: <b><u>Behmanesh F</u></b> , Amin R, Khajedaluee M, Fritzler MJ Year of Publication: January – Februrary 2010
9	Title: Prevalence of aeroallergens in childhood asthma in Mashhad <b>Macedonian Journal of Medical Sciences</b> Authors: <b>Behmanesh F</b> , Shoja M, Khajedaluee M Year of Publication: April 07,2010
10	Title: Cerebritis and neutropenia in a child with ANA negative lupus Journal, Vol, No: <b>Iranian Journal of Child Neurology</b> Authors: Akhondian J, Rezaii-Yazdi Z, <b>Behmanesh F</b> , Talebi S

	Year of Publication: Jan 2009
11	Title: Association between asthma severity and body mass index in pediatric allergy clinic in Mashhad <b>Accept Macedonian Journal of Medical Sciences</b> Authors: <b>Behmanesh F</b> , Khajedaluae M, Mohajerzadeh hedyar M Year of Publication: 28 march 2010
12	Title: Evaluation of complement function in children with chronic liver disease middle- <b>East Journal of scientific Researchs</b> (6): 498-502 Authors: <b>Behmanesh F</b> , Partovi S, Kianifar HR, Mohager HR, Moghiman T Year of Publication: 2010
13	Successful allogeneic stem cell transplantation with a reduced-intensity conditioning in a leukocyte adhesion deficiency type I patient. Hamidieh AA, Pourpak Z, Alimoghaddam K, Movahedi M, Bahoush G, <b>Behmanesh F</b> , Moin M, Ghavamzadeh A. <i>Pediatr Transplant.</i> 2011 Mar;15(2):E30-3.
14	Title: chest radiograph abnormalities in childhood asthma <b>Health med journal</b> Authors: <b>Fatemeh Behmanesh</b> , Ali Alamdaran, Farzad gangi Kheibari Year of Publication: Vol 4; No:4; 2010
15	Title: The role of Zinc sulfat in acute bronchiolitis in patients aged 2 months to 23 months old <b>Iranian of Journal of pediatrics</b> Authors: Farhad Heydarian , <b>Fatemeh Behmanesh</b> , Mohammad Khaje Daluae, Hamid Reza Kianifar, Mohammad nasir Hemmatian Year of Publication: acceptance 2011
16	Pistachio Allergy-Prevalence and In vitro Cross-Reactivity with Other Nuts. Noorbakhsh R, Mortazavi SA, Sankian M, Shahidi F, Tehrani M, Jabbari Azad F, <b>Behmanesh F</b> , Varasteh A. <i>Allergol Int.</i> 2011 May 25.
17	Association between Household characteristics and sensitization to house dust mite in childhood asthma, <b>Behmanesh F</b> , <b>Acceptance 2011, Health Med Journal</b>
18	Acute Hemorrhagic edema of , infancy <b>Iranian Journal of Blood and cancer (IJBC)</b> Accepted 2011, <b>Behmanesh F</b> , Heydarian F



## *Published Books*

No.	Title	Type of Activity				Published by	Fellows
		write	translate	republish	Edition		
1	Asthma		*			Mashhad University of Medical Sciences	Dr Fatemeh Behanesh
2	Immunodeficiency disorders in Iran	*				Shayan	Dr. Farhoudi (F. Behmanesh)
3	Asthma(Basic and Clinical Sciences)	*				Maziar	Dr. Moeen, Dr F. Behmanesh
4	Nutrition in Pediatrics	*				Mashhad University of Medical Sciences	Dr.Ahmadshah. Farhat,Dr. fatemeh Behmanesh,
5	Exercising in Pediatric	*				Mashhad University of Medical Sciences	Dr.Ahmadshah. Farhat,Dr. Fatemeh Behmanesh

## *Presentations*

No	Date	Subject of Conference	Location	Type of participation
1	Dec. 2002	First Sarvar Science Festival - Children's Research	Mashhad	Paper Presentation
2	May. 2003	Medical Society scientific meeting attended by scholars resident America	Mashhad	Participant
3	Jan.2 004	education programs for Pediatrics	Mashhad	Oral Presenter
4	Jan. 2004	One-day conference on for asthma and its new treatments	Mashhad	Oral Presenter
5	Apr. 2004	Iranian Medical Physics Conference on "Asthma and pregnancy"	Mashhad	Oral Presenter
6	Nov. 2005	education programs for Pediatrics	Mashhad	Oral Presenter
7	Sep.2 007	Conference on allergy and asthma "allergic to bee stings."	Mashhad	Oral Presenter
8	Oct.2 005	Exercise in various diseases in children	Mashhad	Oral Presenter
9	Dec. 2005	Continuing Education Program of allergic disorders in children	Mashhad	Oral Presenter
10	Jan.2 006	Auto-immune diseases and methods of conference	Mashhad	Oral Presenter
11	May. 2006	one-day seminar on Asthma and new findings	Mashhad	Oral Presenter
12	Jul.2 006	New Conference on the diagnosis, treatment of allergic and immunological diseases	Mashhad	Oral Presenter
13	Jan.2 007	Asthma Seminar	Mashhad	Oral Presenter
14	Feb.2 007	Education programs for Pediatrics	Mashhad	Oral Presenter
15	Feb.2 007	Education programs for Pediatrics	Mashhad	Oral Presenter
16	Feb.2 007	Seminar on HIV infection and immunodeficiency associated	Mashhad	Oral Presenter
17	Apr. 2008	Asthma New findings	Mashhad	Oral Presenter
<b>18</b>	<b>Oct. 2002</b>	<b>Baltimore society of human genetics</b>	<b>United States</b>	<b>poster</b>
19	May. 2007	Biennial Congress of Immunology, Asthma and Allergy	Tehran	paper
20	Oct.2 007	Sorour Third Festival of Science - Pediatric Research	Mashhad	Poster
21	Oct.2 007	Sorour Third Festival of Science - Pediatric Research	Mashhad	Oral Presenter
22	Jan.2 008	Pediatric infectious disease program-4	Mashhad	Oral Presenter
23	Jun.2 008	9th Iranian Congress of Immunology and Allergy	Tehran	Poster

24	July. 2008	Congress of Nutrition in children and infants	Mashhad	Participant
25	Oct.2 009	The role of exercise in children's health	Mashhad	Oral Presenter
26	Oct.2 008	Children's Machinery Life	Mashhad	Oral Presenter
27	Nov. 2008	Eighth Congress of Pediatric Neurology and Pediatric Nursing Conference	Mashhad	Oral Presenter
28	Nov. 2008	Eighth Congress of Pediatric Neurology and Pediatric Nursing Conference	Mashhad	Poster
29	Apr. 2009	Speech on Rational use of asthma medications	Mashhad	Oral Presenter
30	Nov. 2009	Third Technical Conference on Asthma	Tehran	Poster
31	Feb.2 010	Conference on Pediatric Emergencies	Mashhad	Participant
32	Feb.2 010	Program in pediatric kidney and urinary tract	Mashhad	Participant
33	Feb.2 010	Pediatric gastrointestinal disease program (1)	Mashhad	Participant
34	Feb.2 010	Conference on Children's Asthma and Allergy	Mashhad	Oral Presenter
<b>35</b>	<b>Jun. 2008</b>	<b>EACCI</b>	<b>Spain</b>	<b>Participant</b>
<b>36</b>	<b>Jun. 2009</b>	<b>EACCI</b>	<b>Polish</b>	<b>Poster</b>
	<b>June 2011</b>	<b>EACCI</b>	<b>Istanbul</b>	<b>Poster</b>
37	2010	Allergy and Immunology Congress	Mashhad	Poster and Oral Presenter
38	2010	Annual Congress of Medical Students	Bandarabbas	Poster
39	Nov. 2010	4th SarvarScience Festival	Mashhad	Poster and Oral Presenter
40	Dec. 2010	The first congress of intensive care of infants and children	Mashhad	Poster and Oral Presenter
41	Jan.2 011	One-day scientific conference on gastrointestinal infections	Mashhad	Oral Presenter

### **Administrative, Educational and Research Activities**

- 1- Member of Asthma and Allergy Association of Iran
- 2- Member of Allergy Research Center, Mashahd University of Medical sciences, Mashhad, Iran
- 3- Member of Neonatal Research Center, Mashahd University of Medical sciences, Mashhad, Iran
- 4- Member of Scientific committee of Annual Allergy and Immunology Congress in Iran
- 5- Member of Scientific Committee of Sarvar Festivals, Masshad, Iran

### ***Honors***

Awarded by Minister of Health and Medical Education, Iran for Top-ranked national subspecialty board exam