Curriculum Vitae (CV)

- Personal Information:

* **Date of Completion:** 2026/24/09

* **First Name:** Abbas

* **Last Name:** Pishdadian

* **Work Address (Faculty, Research Center, Hospital, etc.):** Immunology Department, Faculty of Medicine, Zabol University of Medical Sciences, Educational Complex, Rajaee Street, Zabol, Iran

* **Work Phone Number (Country Code, City Code, and Phone Number):** 00985432232191
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* **Email Address:** pishdadian_44@yahoo.com / pishdadian@zbmu.ac.ir

- Educational Background

A) Higher Education

* **Field of Study:** Medical Immunology

* **Field of Study Concentration:** Medical Immunology

* **Degree:** PhD **University:** Mashhad University of Medical Sciences * **City:** Mashhad
* **Country:** Iran * **Graduation Date:** 2015/11/08

B) Thesis Written During Education:

* **Thesis Title:** Evaluation of gene expression and epigenetic modifications of innate cytokines in response to probiotic treatment in allergen-sensitized mice

* **Educational Level:** PhD

* **Name of Thesis Advisor(s):** Dr. Mojtaba Sankian, Dr Mehran Gholamin

- Job and Career Opportunities

A) Teaching Experience

Institution	Educational Level	Type of Course	Course Title	Year of Course
Zabol University of Medical Sciences	Doctor of Medicine	Theoretical and Practical	Medical Immunology	2006 to the present
Zabol University of Medical Sciences	Doctor of Pharmacy	Theoretical and Practical	Medical Immunology	2006 to the present
Zabol University of Medical Sciences	Master of Science	Theoretical and Practical	Medical Immunology	2006 to the present
Zabol University of Medical Sciences	Bachelor of Science	Theoretical and Practical	Medical Immunology	2006 to the present
Zabol University of Medical Sciences	Bachelor of Science	Theoretical	Medical Immunology	2006 to the present
Zabol University of Medical Sciences	Bachelor of Science	Theoretical	Medical Immunology	2006 to the present
Zabol University of Medical Sciences	Bachelor of Science	Theoretical	Medical Immunology	2006 to the present
Zabol University of Medical Sciences	Bachelor of Science	Theoretical and Practical	Medical Immunology	2006 to the present
Zabol University of Medical Sciences	Bachelor of Science	Theoretical and Practical	Medical Immunology	2006 to the present
Zabol University of Medical Sciences	Bachelor of Science	Theoretical and Practical	Medical Immunology	2006 to the present
Zabol University of Medical Sciences	Bachelor of Science	Internship in the Field	Medical Immunology	2006 to the present

B) Professional Services (Consulting, Collaboration, etc.)

1) Membership in Scientific Societies and Associations:

Member of Iranian Society for Allergy and Immunology

Member of Khorasan Society for Medical Laboratory Sciences

Member of Iranian Medical Council

2) Editorial Activities and Collaboration with Editorial Boards of Scientific Journals:

* **Journal Name:** International Journal of Basic Science in Medicine
* **Journal Location:** Zabol University of Medical Sciences, Zabl, Iran
* **Type of Collaboration:** Editorial Board Member
* **Duration of Collaboration:** Three years

3) Supervised or Advised Theses:

Thesis Title	Educational Level	Institution	Role in Thesis	Defense Date
Assessing CRP to albumin ratio as a biomarker for pre-eclampsia	Medical Specialty Doctorate	Zabol University of Medical Sciences	Supervisor	2022/2/21
Assessing Neutrophil to Lymphocyte ratio and Platelet to Lymphocyte ratio as biomarkers for pre-eclampsia	Doctor of Medicine	Zabol University of Medical Sciences	Supervisor	2021/2/13
Association of autoantibodies with liver biopsy in children with autoimmune hepatitis	Doctor of Medicine	Zabol University of Medical Sciences	Supervisor	2021/3/2
Assessing Neutrophil to Lymphocyte ratio and Platelet to Lymphocyte ratio as diagnostic biomarkers for children with autoimmune hepatitis	Doctor of Medicine	Zabol University of Medical Sciences	Supervisor	2022/1/24
Assessing CRP to albumin ratio as diagnostic biomarker for children with autoimmune hepatitis	Doctor of Medicine	Zabol University of Medical Sciences	Supervisor	2022/1/24
Association of vitamin D serum concentration with metabolic factors and insulin resistance in patients with nonalcoholic fatty liver disease	Doctor of Medicine	Zabol University of Medical Sciences	Supervisor	2023/1/8
Association of vitamin D serum concentration with inflammatory factors and liver enzyme activities in patients with nonalcoholic fatty liver disease	Doctor of Medicine	Zabol University of Medical Sciences	Supervisor	2023/2/27
Association of Red Blood Cell indices with disease severity in patients with preeclampsia	Doctor of Medicine	Zabol University of Medical Sciences	Supervisor	2023/2/27
Evaluation non-invasive indices in children with autoimmune hepatitis	Doctor of Medicine	Zabol University of Medical Sciences	Supervisor	2025/11/9
Association of serum vitamin D concentrations with carotid intima-media thickness and atherogenic inflammatory markers in obese patients with dyslipidemia	Doctor of Medicine	Zabol University of Medical Sciences	Supervisor	2026/6/8
The relationships of serum selenium concentrations with inflammatory markers and liver steatosis severity in patients with nonalcoholic fatty liver disease	Doctor of Medicine	Zabol University of Medical Sciences	Supervisor	2025/11/10
Comparison of serum levels of superoxide dismutase and expression of MicroRNA-155-5p with clinical findings in patients with pancreatic cancer	Master of Science	Zabol University of Medical Sciences	Supervisor	2023/11/07
Comparison of serum levels of alpha-enolase and Interleukine-6 and the balance between oxidants and antioxidants with clinical findings in patients with multiple sclerosis	Master of Science	Zabol University of Medical Sciences	Supervisor	2023/10/23
Comparison of serum levels of superoxide dismutase and interleukin-1 beta with the expression of MicroRNA-377-3p in patients with multiple sclerosis	Master of Science	Zabol University of Medical Sciences	Supervisor	2023/11/07
Comparison of serum levels of Estriol and Estradiol and the balance between oxidants and antioxidants Expression of mir-19a-3p in breast cancer patients	Master of Science	Zabol University of Medical Sciences	Supervisor	2023/10/24

Evaluation of serum levels of ACTH, melatonin and cortisol in patients with multiple sclerosis	Master of Science	Zabol University of Medical Sciences	Supervisor	2023/10/24

4) Publications:

A) Published Books

Collaborator(s)	Book Title	Type of Work (Translation, Authorship, Compilation, Editing)	Publisher	City and Country of Publication	Year of Publication
Saravani KH, Dorri M, Kial IB, Khosravi M, Pishdadian Abbas, Rezaee Far, AR	Overview of Emergency and Toxicology Tests in the Hospital	Compilation	Chahar Derakht	Birjand- Iran	2020
Nasser Beikzade Abbas Pishdadian	Plant Pathology Techniques and Protocols	Translation	Nikoonashr	Mashhad- Iran	2013
Rezaee SAR, Asarezadegan MA, Fari Hoseini F, Amini A, Poor Seyed SH, Nosrat Abadi R, Salehi pur Z, Mohammadi AA, Ghalam Farsa GH, Pishdadian A, Ganji A	Cellular and Molecular Immunology	Translation	Ebn sina and Majd Danesh	Tehran- Iran	2012
Mahbod SA, Ghanbarzadeh A, Navidlu GH, Jalallu N, Omid Khoda A, Pakdel JD, Pakdel FD, Ezati Fard E, Soleimani V, Musavi SR, Hosein Abadi GH, Pishdadian A	Pathophysiology of Anemia	Authorship	Nic Farjam	Tehran- Iran	2002

B) Articles Published in Indexed Journals

Number	Author(s)	Article Title	Journal Name	Volume	Issue	Page	Year of Publication
1	Abbas Pishdadian, Hamid Reza Ashtari, Zohreh Sancholi, Soudabeh Hamedi-Shahraki, Farshad Amirkhizi, Aleksandra Klisic	Association of serum selenium with pro-atherogenic adhesion molecules, inflammatory cytokines and carotid intima-media thickness in patients with metabolic syndrome	Biological Trace Element Research	204	2	1171	2025

2	Abbas Pishdadian, Reza Sharifi, Adele Shafaghi, Soudabeh Hamedi-Shahraki, Farshad Amirkhizi, Aleksandra Klisic	Association of serum selenium with clinical features and inflammatory and oxidative stress markers in Iranian patients with metabolic dysfunction-associated steatotic liver disease- A cross-sectional study	Diagnostics	15	12	1559	2025
3	Abbas Pishdadian, Farshad Amirkhizi, Zahra Zaersabet, Soudabeh Hamedi-Shahraki	The Association Between Vitamin D Status with Inflammatory Markers and Clinical Features in Patients with Metabolic Dysfunction-Associated Steatotic Liver Disease	Topics in Clinical Nutrition	40	4	267	2024
4	Michele Dal Bo, Marta Gambirasi, Idris Vruzhaj, Erika Cecchin, Abbas Pishdadian, Giuseppe Toffoli, Amin Safa	Targeting aging hallmarks with monoclonal antibodies: A new era in cancer immunotherapy and geriatric medicine	International Journal of Molecular Sciences	26	11	4982	2025
5	Faria Hasanzadeh Haghighi, Shaho Menbari, Roghayeh Mohammadzadeh, Abbas Pishdadian, Hadi Farsiani	Developing a potent vaccine against helicobacter pylori: critical considerations and challenges	Expert Reviews in Molecular Medicine	27		e12	2024
6	Roghayeh Mohammadzadeh, Shaho Menbari, Abbas Pishdadian, Hadi Farsiani	Helicobacter pylori virulence factors: subversion of host immune system and development of various clinical outcomes	Expert Reviews in Molecular Medicine	25		e23	2023
7	Iraj Shahramian, Abbas Pishdadian, Mahdi Afshari, Morteza Salarzaei, Mohadese Khodadust, Alireza Aminisefat, Amin Javadifar, Masoud Tahani, Shiva Rakhshaninasab, Fateme Parooie	The Predictive Value of Autoantibodies in Determining Autoimmune Hepatitis (AIH) Severity	Journal of Kerman University of Medical Sciences	30	3	153	2023
8	Hamid Vaez, Zahra Yazdanpour, Farzad Khademi, Abbas Pishdadian	Prevalence and Antibiotic Resistance Patterns of Metallo-Beta-Lactamase-Producing Pseudomonas aeruginosa Isolated from Patients in a Hospital in	Infection Epidemiology and Microbiology	9	3	201	2023

		Zabol, Southeast of Iran					
9	Shahraki Zahra; Behi Bahareh; Soltani Soroosh; Pishdadian, Abbas	Mean corpuscular volume; A non-invasive index in the evaluation of gestational hypertension and disease severity in patients with preeclampsia	The Iranian Journal of Obstetrics, Gynecology and Infertility	26	4	17	2023
10	Soudabeh Hamedi-Shahraki, Farshad Amirkhizi, Soheil Pourheidar, Abbas Pishdadian	Investigating the clinical value of non-invasive indicators in predicting advanced liver fibrosis in children with autoimmune hepatitis	Journal of Mazandaran University of Medical Sciences	33	221	65	2023
11	Roghayeh Mohammadzadeh, Saman Soleimanpour, Abbas Pishdadian, Hadi Farsiani	Designing and development of epitope-based vaccines against Helicobacter pylori	Critical Reviews in Microbiology	48	4	489	2021
12	Farshad Amirkhizi, Abbas Pishdadian, Somayyeh Asghari, Soudabeh Hamedi-Shahraki	Vitamin D status is favorably associated with the cardiovascular risk factors in adults with obesity	Clinical Nutrition ESPEN	46		232	2021
13	Shadi Akbari, Tayebeh Rezaeian, Roghayeh Mohammadzadeh, Zahra Meshkat, Ali Beheshti Namdar, Ehsan Aryan, Masoud Youssefi, Abbas Pishdadian, Ayat Ahmadi, Hadi Farsiani	Investigation of association between iceA, babA2, and oipA genotypes of Helicobacter pylori and IL-8-251 T>A polymorphism with clinical outcomes in Helicobacter pylori-infected Iranian patients	Gene Reports	24		101210	2021
14	Mostafa Ejtehadifar, Sarah Zahedi, Ghasem Mosayebi, Ghasem Ghalamfarsa, Abbas Pishdadian, Ali Ghazavi, Mohsen Ebrahimi monfared, Ali Ganji	IL-27: Friend or Foe in the Autoimmune Diseases	Current Immunology Reviews	13	2	163	2017
15	Neda Molaee, Ghasem Mosayebi, Abbas Pishdadian, Mostafa Ejtehadifar, Ali Ganji	Evaluating the Proliferation of Human Peripheral Blood Mononuclear Cells Using MTT Assay	International Journal of Basic Science in Medicine	2	1	25	2017
16	Abbas Pishdadian, Abdolreza Varasteh, Mehran Gholamin, Leila Roozbeh	Lung-derived innate cytokines: new epigenetic targets of allergenspecific	Iranian Journal of Basic Medical Sciences	19		64	2016

	Nasiraie, Mitra Hosseinpour, Malihe Moghadam, Mojtaba Sankian	sublingual immunotherapy					
17	Pishdadian Abbas, Varasteh AbdolReza, Sankian Mojtaba	Type 2 innate lymphoid cells: friends or foes-role in airway allergic inflammation and asthma	Journal of Allergy (Cairo)	2012	1	130937	2012
18	Alireza Zamani, Taibeh Ghiasvand, Jafar Hadei, Hossein Babaahmadi-Rezaei, Abbas Pishdadian	Effect of garlic consumption on total antioxidant status and some biochemical and haematological parameters in blood of rats	Journal of the Science of Food and Agriculture	89		1434	2009
19	Abbas Pishdadian, Jalil Tavakkol Ashari, Mahmoud Mahmoudi	Detection of the soluble form of the Fas/Apo-1 receptor in patients with human T-lymphotropic virus type 1-associated myelopathy	Iranian Journal of Basic Medical Sciences	9	2	144	2006
20	Sanaz Sheykhian, Mohammad Reza Khakzad, Abbas Pishdadian	Evaluation of Trichoderma isolates for biological control of charcoal stem rot in melon caused by Macrophomina phaseolina	Journal of Agricultural Science and Technology (JAST)	8	3	243	2006

C) Articles Published in Domestic Scientific and Research Journals

Number	Author(s)	Article Title	Journal Name	Volume	Issue	Page	Year of Publication
1	Hamid Vaez, Mohammad Amin Sargazi, Ali Zeidabadi, Mohammadreza Javan, Farzad Khademi, Abbas Pishdadian	Study of Klebsiella pneumoniaeVaccine Based on the Epitopes of Outer Membrane Proteins: An Immunoinformatic Approach	Journal of Ardabil University of Medical Sciences	25	1	74	2025
2	Farshad Amirkhizi, Soudabeh Hamedi-Shahraki, Shima Sharifan, Abbas Pishdadian	The Relationship Between Serum Levels of Vitamin D and Some Metabolic Indicators in Patients with Non-Alcoholic Fatty Liver Disease Referred to Sheikh Alreis Clinic in Tabriz	Journal of Rafsanjan University of Medical Siences	21	10	1007	2022

D) Articles Presented at Domestic Conferences

Number	Author(s)	Article Title	Conference Title	Location	Presentation Type (Lecture or Poster)	Year of Presentation
1		Gene expression evaluation of innate cytokines in response to probiotic treatment in allergen-sensitized mice, an experimental model		Shahrood	Lecture	2014
2		probiotic treatment: a good strategy for attenuating of allergic airway responses, an experimental model		Tehran	Poster	2014
3				Mashhad	Poster	2012
4				Mashhad	Poster	2011
5				Mashhad	Poster	2011
6		IgG anti-Toxoplasma gondei antibody in women reffered for pre-marriage tests		Shiraz	Poster	2008
7		Helicobacter pylori serum status and no blood group association		Shiraz	Poster	2008
8				Mashhad	Poster	2007
9				Shiraz	Poster	2007
10				Shiraz	Poster	2007
11				Tehran	Poster	2006
12				Mashhad	Poster	2004

E) Articles Presented at International Conferences

Number	Author(s)	Article Title	Conference Title	Location	Presentation Type (Lecture or Poster)	Year of Presentation
1	Abbas Pishdadian, Mojtaba Sankian, Abdolreza Varasteh	Gene expression of innate cytokines in response to probiotic treatment in allergen-sensitized mice as an experimental model	15th International Congress of Immunology	Italy (Milan city)	Poster	2013
2	Abbas Pishdadian, Jalil Tavakkol Afshari, Mohsen Forughipur	A novel mechanism of HTLV-1-associated mylopathytropical spastic paraparesis (HAMTSP) pathogenesis	15th International Congress of Immunology	Italy (Milan city)	Lecture	2013

F) Information Related to Software, CDs, etc.

* Type of Information or Software:
* Name of Collaborators:
* Other Items (To Be Appended to the CV)
* Uses of Software, CD, etc.:
* Date of Publication:
* References: