

CURRICULUM VITAE

Dr. Morteza Hosseinzadeh, MSc, PhD
Last update: 2025-1-5

Contact Details:

Nationality	Iranian
Current Position	Associate Professor of Clinical Immunology
Work address:	Immunology Dept, Faculty of medicine; Kermanshah University of medical sciences; Kermanshah, Iran
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Languages:	Farsi & English
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Personal Information:

First Name:	Morteza
Last Name:	Hosseinzadeh
Date of Birth:	03 Sep 1969
Place of Birth:	Kermanshah, Iran
Marital status:	Married

Educational Background:

September.2011- 18 October.2016	– PhD, Immunology Tehran University of medical sciences (<u>First rank among all graduates</u>) Thesis title: Investigation of The TLR2, TLR4 Gene Expression and its Regulatory microRNAs expression, miR-146a, miR-155 and miR-21, In Kidney Allograft Patients Supervisor: Dr. Ali AkbarAmirzargar (Full professor)
February.1996 October.1999	– MSc, Immunology Shiraz University of Medical Sciences, Shiraz, Iran (<u>First rank among all graduates</u>) Thesis title: Production and Characterization of Polyclonal Anti cyclosporine-A Antibody Supervisor: Dr. Abbas Ghaderi (Full professor)
September.1993 February.1996	– BSc, Biology-Zoology Kermanshah Raze University, Kermanshah, Iran

**September.1983 –
September.1986**

Associate Diploma Laboratory Sciences
Kermanshah University of Medical Sciences, Kermanshah, Iran

Job Experiences:

(IUMS, 2017 -2024)

Vice-Chancellor for Research, School of Medicine

(IUMS, 2017 -2024)

Head of Immunology Department

**8th International
Congress of Laboratory
and Clinic
Jan, 2016**

Executive Secretary

**6th International
Congress of Laboratory
and Clinic
Jan, 2014**

Executive Secretary

**5th International
Congress of Laboratory
and Clinic
Jan, 2013**

Deputy of executive Secretary

**11th International
Congress of Immunology
and Allergy, May 2012**

Deputy of executive Secretary

**Iranian Scientific of
Association Clinical
Laboratory (ISACL)**

Deputy manager of ISACL

(IUMS, 2001-2008)

Director, Compilation of University Strategic Planing

(IUMS, 2000-2008)

Director, Medical Education Development Center

(IUMS, since 1999)

Lecturer & Faculty Member

(IUMS, 2001-2006)

Master, Student Research Committee Journal

(IUMS, since 1999)

Head of Immunology Department

(IUMS, since 1999)

Supervisor of Immunohematology laboratory

(IUMS, 2000-2008)	Manager, Medical Education Development Center Research Council
(IUMS, 2002-2009)	Scientific Adviser in Student Research Committee

Memberships:

(KUMS, 2024-2025)	The Accreditation Council, Kermanshah University of Medical Sciences
(KUMS, 2024-2025)	The Student and Cultural Council, Faculty of Medicine
(KUMS, 2024-2025)	The Strategic Council, Faculty of Medicine
(KUMS, 2024-2025)	The Council of Deputies, Faculty of Medicine
(KUMS, 2024-2025)	The Council of Basic Sciences, Faculty of Medicine
(IUMS, 2017-2024)	The Specialized Committee of University Scientific Journal
(IUMS, 2017-2024)	The Board of General Medical Education
(IUMS, 2017-2024)	The Council of Medical Laboratory Sciences
(IUMS, 2017-2024)	The Council of Basic Sciences, Faculty of Medicine
(IUMS, 2017-2024)	The Selected Committee of the Medical School
(IUMS, 2017-2024)	The Supervisory Committee on Student Publications
(IUMS, 2017-2024)	The Internal Accreditation Committee of the Medical School
(IUMS, 2017-2024)	The Scientific committee in traditional medicine
(IUMS, 2017-2024)	The Ethics Committee of the Medical School
(IUMS, 2017-2024)	The Graduate Council of the Medical School
(IUMS, 2017-2024)	The Development of a comprehensive plan in medical sciences
(IUMS, 2017-2024)	The Student Research Committee
(IUMS, 2017-2024)	The Cancer Screening and Diagnostic Center
(IUMS, 2017-2024)	The Committee to interview and recruit faculty
(IUMS, 2017-2024)	The Scientific and Professional Committee of
11 & 12th International Congress of Immunology and Allergy, 2012 & 2014	The Scientific and executive Committee of Congress
International Congress of Laboratory and Clinic, 2013-2016	The Scientific and executive Committee of Congress
Iranian Scientific of Association Clinical Laboratory (ISACL)	The Policy making Council of ISACL
Ministry of Health (2002-2006)	The General Medicine Education Council
Ministry of Health (2002-2006)	The Proficiency Medicine Education Council
Ministry of Health (2002-2006)	The Strategic Planning Center Council
Ministry of Health	The Faculties of Medicine Information Bank

(2002-2004)

(IUMS, 2000-2008)

(IUMS, 2000-2008)

(IUMS, 2000-2008)

(IUMS, 2004-2008)

(IUMS, 2002-2008)

(IUMS, 2002-2008)

(IUMS, 2002-2008)

(IUMS, 2002-2008)

(IUMS, 2002-2008)

(IUMS, 2002-2008)

(IUMS, 2002-2008)

(ISIA, 2002- Now)

The University Research Council

The University Education Council

The Medical Education Development Center Council

The Academic Members Elation & Gradation Council

The Strategic Planning Committee

The Preferment Alumnus Committee

The Academic Members Recruitment Council

The Continue Medical Education Planning Council

The Basic Sciences Department Research Council

The Faculty of Medicine Education Council

The Performance Committee of Medical Ethic Congress

The Iranian society of Immunology and Allergy

Teaching Experiences:

History of teaching the following topics in medical sciences including:

Immunology, Hematology, Blood transfusion and Cellular & Molecular Biology, for Master Sciences in Biochemistry, Microbiology, Parasitology and Medical, Paramedical, Nursing and Midwifery Students, since 1999...

Additional education and/or training (Theoretical and practical workshops):

81	20 Avr 2020	Ilam University of Medical Sciences Workshop on Research Methodology
80	23 May 2020	Ilam University of Medical Sciences Workshop on new teaching methods
79	25 Feb 2020	Ilam University of Medical Sciences Roadmap to move towards third generation universities
78	11,12 Dec 2019	Ilam University of Medical Sciences Systematic Review and Metaanalysis Workshop
77	2 Nov 2019	Ilam University of Medical Sciences Promotion of faculty members Workshop
76	10 Jul 2019	Ilam University of Medical Sciences Conscious satisfaction workshop in research and treatment
75	28 Oct 2019	Ilam University of Medical Sciences Workshop on effective communication with students
74	26 Oct 2019	Ilam University of Medical Sciences Workshop on the educational rules and regulations
73	24 Oct 2019	Ilam University of Medical Sciences Workshop on the symptoms of drug use
72	4 Feb 2019	Ilam University of Medical Sciences Workshop on job injuries
71	24 dec 2018	Ilam University of Medical Sciences Student Assessment Methods and Question Design Workshop
70	23 Oct 2018	Ilam University of Medical Sciences Workshop to invent and commercialize ideas
69	9 Oct 2018	Ilam University of Medical Sciences Electronic content creation workshop

68	25 Jun 2018	Ilam University of Medical Sciences Endnote software workshop
67	24 Jun 2018	Ilam University of Medical Sciences Evidence based medicine Workshop
66	23 Jun 2018	Ilam University of Medical Sciences Workshop of Basic Skills Office Software
65	30,31 Jan 2018	Ilam University of Medical Sciences Workshop on writing and publication of scientific articles
64	23 Jan 2018	Ilam University of Medical Sciences Workshop on the development of educational processes
63	8 Jan 2018	Ilam University of Medical Sciences Workshop on ethics in publishing research articles
62	1 Jan 2018	Ilam University of Medical Sciences Workshop on setting research priorities
61	30 Oct 2017	Ilam University of Medical Sciences Electronic resource search workshop
60	30 Oct 2017	Ilam University of Medical Sciences Workshop on interacting with difficult students
59	26 Sep 2017	Ilam University of Medical Sciences Workshop on health components
58	25 Sep 2017	Ilam University of Medical Sciences Scientometric workshop
57	10 Sep 2017	Ilam University of Medical Sciences Workshop on learning styles
56	10 Jul 2017	Ilam University of Medical Sciences Workshop on Education and Administrative Contradictions
55	29 May 2017	Ilam University of Medical Sciences Workshop on Student Evaluation Methods and Principles of Design Questions
54	22 May 2017	Ilam University of Medical Sciences Journal Club Workshop
53	19 Dec 2016	Ilam University of Medical Sciences Professional Ethics Workshop
52	31 Dec 2016	The Accreditation of educational hospitals Seminar
51	13 Jul 2016	Ilam University of Medical Sciences Workshop on Endnot
50	31 may 2015	Tehran University of Medical Sciences Immunostaining method (IHC & IFC)
49	29 Dec 2014	Tehran University of Medical Sciences EBOLA Symposium
48	22-26 April 2012	The Course of Advance Immunology In 11 th International Congress of Immunology and Allergy
47	24 Jan 2010	Ilam University of Medical Sciences Workshop Consultant Professor
46	29-30 Dec 2009	Ilam University of Medical Sciences Electronic resources, research workshop
45	16 Dec 2009	Ilam University of Medical Sciences Workshop on New Teaching Techniques
44	25-26 Nov 2009	Ilam University of Medical Sciences Workshop for creativity and innovation
43	7 Oct 2009	Ilam University of Medical Sciences Workshop on learning skills
42	27-28 jun 2009	Ilam University of Medical Sciences Workshop on electronic resources of Iranian Medical Digital Library
41	23-24 jun 2009	Ilam University of Medical Sciences Workshop Qualitative Research Methodology

40	10 jun 2009	Ilam University of Medical Sciences Workshop on Research Errors
39	4 Dec 2008	Ilam University of Medical Sciences Training of Trainer
38	7-9 Nov 2008	National Congress on Medical Education, Kish International congress on implementation of WFME Standards in undergraduate medical education
37	23 Oct 2008	Ilam University of Medical Sciences Article Record
36	8-10 Jul 2008	Ilam University of Medical Sciences Strategic and Operational Planning
35	22-24 Jun 2008	Ilam University of Medical Sciences National Congress on Medical Ethics
34	31 Jun 2008	Ilam University of Medical Sciences Social marketing in health
33	26 Apr 2008	Ilam University of Medical Sciences Clinical assessment
32	2 Mar 2008	9 th National congress on Medical education / Yazd
31	26 Feb 2008	Ministry of Health Electronic training to continuing medical education
30	5 Feb 2008	Ilam University of Medical Sciences Course plan, lesson plan
29	24-25 Jan 2008	Ilam University of Medical Sciences Clinical Education
28	11 Sep 2007	Ministry of Health Evaluation & Accreditation
27	24-26 May 2007	Ilam University of Medical Sciences Clinical Trials
26	6-8 Mar 2007	National Congress on Medical Education, Kerman
25	24-25 Jan 2007	 Lorestan University of Medical Sciences Ethics in Research
24	13 Jan 2007	Ministry of Health Reform in Medical Education
23	21 Dec 2006	Ilam University of Medical Sciences Principles in Educational Management
22	8 Dec 2006	Ilam University of Medical Sciences Data Banks & search Engine
21	9-11 Jul 2006	Ilam University of Medical Sciences Meta-Analysis in Medical Sciences Research
20	5-6 Mar 2005	Ilam University of Medical Sciences Research Methodology Complementarily
19	14 Nov 2005	Class Lecturing, Tabriz
18	12-15 Nov 2005	7th National Congress on Medical Education, Tabriz
17	6-7 Feb 2005	Ilam University of Medical Sciences Research in Education
16	4 Dec 2004	Ilam University of Medical Sciences Internal Evaluation
15	7-8 Jan 2005	Ilam University of Medical Sciences Evidence Based Medicine [policy]
14	17-18 Dec 2004	Ilam University of Medical Sciences Evidence Based Medicine [clinical]
13	19-20 Nov 2004	Ilam University of Medical Sciences Evidence Based Medicine [Primary]
12	9-10 Jul 2004	Ilam University of Medical Sciences Educational Development Assessment of Student
11	25-26 Jun 2004	Ilam University of Medical Sciences

		Course Plan and Lesson Plan
10	24 Feb 2004	Ministry of Health Medical Ethics
9	16-17 Sep 2003	Ministry of Health Total Quality Management
8	20-22 Jun 2003	Ilam University of Medical Sciences ICDL Skills
7	13-14 May 2003	Ilam University of Medical Sciences Bioterrorism
6	6-7 May 2003	Ilam University of Medical Sciences Strategic Planning
5	15-16 Feb 2003	Ministry of Health Educational Need Assessment
4	12-14 Jan 2003	Shahid Beheshti University of Medical Sciences, Tehran, Iran Research Methodology in Medical Education
3	21 Oct 2002	Ministry of Health Teacher Assessment
2	15-16 Feb 2001	Ilam University of Medical Sciences Educational Planning
1	28 Oct 2000	Ilam University of Medical Sciences Primary Research Methodology

Research Projects:

- 1-Evaluation of Helicobacter Pylori infection in Iron Deficiency Anemia
- 2-Evaluation of Relationship Between Helicobacter Pylori infection with Emetic in First Semester of Pregnancy
- 3-Determination of Relationship Between Helicobacter Pylori infection and Migraine Headache
- 4-Seroepidemiologic Evaluation of women with Abortion Regarding Toxoplasmosis
- 5-Comparison of Cap Brucella Kit with Serological Tests in Brucellosis Diagnosis
- 6-Nomination of relation between Allergy and Cardiovascular Disorder
- 7-Nomination of relation between Allergy and Stammer in children
- 8-Survey of Sclofloria Strata Watery extract on Streptomutance Bacteria
- 9-Survey of rat nose cavity pulse Hyperventilation on Mucosal Eosinophyl Computation and Major Basic Protein in Respiratory Discharges
- 10-Survey of Antibody Content Against Chlamydia Pneumonia in Acute Myocardial Infarction Patients
- 11-Survey of Frequency Coetaneous Diseases in Girls Dormitories in IUMS
- 12- Survey of Anemia Creation Agents in Chronic Hemodialysis Patients

- 13-Survey of Prevalence Kind of ACS in Cardiovascular Disorders Patients
- 14- Evaluation of hcCRP level in patients with acute coronary syndrome before and after statin therapy and its effects on prognosis of disease
- 15- fasting effects on blood glucose, triglyceride, cholesterol and liver enzymes
- 16- The prevalence of functional thyroid test in cardiovascular patients
- 17- Evaluation of iron, zinc, ferritin and total iron binding capacity in patients with alopecia
- 18- Prevalence of antibodies against hepato-lichen planus in hepatitis patients
- 19- Evaluation of the level of peripheral blood allergy and eosinophilia in patients with giardiasis
- 20- Interferon beta treatment complications in patients with multiple sclerosis
- 21- Study of the prevalence of celiac disease in IBS patients
- 22- Measurement of serum mannose secretion to lectin (MBL) and evaluation of expression of MBL encoding genes in humans and tup1 in Candida in patients with Candida vulvaginitis
- 23- Investigation of The TLR2, TLR4 Gene Expression and its Regulatory microRNAs expression, miR-146a, miR-155 and miR-21, In Kidney Allograft Patients
- 24- Association of TRIB1 and CD103 Genes with PostTransplant Chronic Allograft Injury in Kidney Allograft Recipients
- 25- Prognostic Value of Blood and Urine FOXP3 Expression in Kidney Transplantation Outcome
- 26- High expression of TIM-3 and KIM-1 in blood and urine of renal allograft rejection patients
- 27- Increased levels of CD4(+) and CD8(+) T cells expressing CCR1 in patients developing allograft dysfunction
- **Research Projects in Medical education:**
 - 1-Internal Evaluation in Ilam university of Medical Sciences
 - 2-Survey of Effective Elements in Educational Evaluation
 - 3-Faculty Members Educational Need Assessment in IUMS

Honors, Prices and Awards:

- **The Appreciation** Diploma for Preparation of Ilam University of Medical Sciences Strategic Planning by the Iranian **Ministry of Health** (Tehran, Iran, 2003)
- The **Excellent Lecturer** by the Iranian **Ministry of Health** and Medical Education

(Tehran, Iran, 2007)

- The **Excellent Lecturer** by the Ilam University of Medical Sciences. (Ilam, Iran, 2007)
- The **Excellent Lecturer** by the Ilam University of Medical Sciences. (Ilam, Iran, 2008)
- The First rank of **Top researchers** in Faculty of medicine: 2009
- The Seconded rank of **Top researchers** in IUMS: 2010
- **Ranked 2nd** among 250 participants in the Clinical Immunology PhD entrance exam. Nov 2011.
- **Ranked 1st** among Clinical Immunology students during the PhD period, Nov 2016

Professional Experiences:

Enzyme Immunoassay (EIA)
Immunofluorescent assay (IFA)
Radioimmunoassay (RIA)
Immunoradiometric assay (IRMA)
Immunohistochemistry (IHC)
Flowcytometry
Cell culture
DNA and RNA extraction
PCR and RT-PCR
PCR-RFLP
SDS-PAGE
Western blotting
Monoclonal Antibody Generation
Lipid extraction and analysis

Publications

A: Books (Published)

- 1- Basic Immunology (For the students of medical sciences), Hosseinzadeh, M. Khosravi, A., Published by IUMS, 2009. First edition, Raman Company, ISBN;978-964-2722-31-0.
- 2- The Immunology, Vodjgani, Mohammad. Hosseinzadeh, M. et al. Published by Tehran University Jihad Organization, Twelfth edition, ISBN; 978-964-8171-16-7
- 3- Advanced Immunology: Volume I: Definition, History, and Evolution of the Immune System. Hosseinzadeh, Morteza. Dr. Mahyar Jahangbari, Published by Ilam University of medical Sciences. First edition, Taali Publications. ISBN; 5-92-8680-600-978
- 4- Advanced Immunology: Volume II, Innate immune cells and Lymphoid Organs. Hosseinzadeh, Morteza. Roshanzadeh, Zahra. Published by Ilam University of medical Sciences. First edition, Taali Publications. ISBN; 978-600-8680-35-2
- 5- Advanced Immunology: Volume III, Structures and Functions of Antigens and Antibodies. Hosseinzadeh, Morteza. Mohammad-Hosseini, Mina. Published by Ilam University of medical Sciences. First edition, Taali Publications. ISBN; 978-600-8680-90-1

- 6- Advanced Immunology: Volume IV, Lymphocytes Development in Adoptive Immunity. Hosseinzadeh, Morteza. Mammi, Sommayeh. Published by Ilam University of medical Sciences. First edition, Taali Publications. ISBN; 978-600-8680-89-5
- 7- Advanced Immunology: Volume V: Structure and Function of Cell-Mediated Immunity, Hosseinzadeh, Morteza, Sadjad Shekarchian, Published by Ilam University of medical Sciences. First edition, Zagro Publications. ISBN; 5-34-8680-600-978
- 8- Advanced Immunology: Volume VI: Structure and function of humoral immunity, Hosseinzadeh, Morteza, Abbasi, Milad. Anvaripour, Parisa. Published by Ilam University of medical Sciences. First edition, Aftabe Andishe Publications. ISBN; 5-82-7381-622-978
- 9- Advanced Immunology: Volume IX, Immune System in Privileged Sites. Hosseinzadeh, Morteza. Abbasi, Milad. Published by Ilam University of medical Sciences. First edition, Taali Publications. ISBN; 978-600-8680-88-8
- 10- Advanced Immunology: Volume XI, Immunological Tolerance. Hosseinzadeh, Morteza. Hatami, Saeideh. Published by Ilam University of medical Sciences. First edition, Taali Publications. ISBN; 5-47-8680-600-978 – 978-600-8680-47-5
- 11- Advanced Immunology: Volume XII, Common and advanced methods in the immunology laboratory, Published by Ilam University of medical Sciences. First edition, Aftabe Andishe Publications. ISBN; 6-98-7381-622-978

B: Translated to Persian

- 1- Basic and Applied Concepts of Blood Banking and Blood Transfusion Practices
Amirzargar, A.A. Niknam, M, H. Hosseinzadeh, M. et al. Artin Teb Company, ISBN; 978-600-7028-92-6

A) International Articles:

- 1-Hosseinzadeh M, Ghaderi A, Vaseei M. Production and usage of polyclonal Antibody against Cyclosporine-A in indirect Peroxidase Method for Diagnosis of drug in RBC. Scientific Journal of Ilam Medical University.2005; 13:3-12.
- 2- Hosseinzadeh M,Ghaderi A,Ghahramani N. Monitoring of Cyclosporine blood level to determine the therapeutic windows in kidney transplant recipients. Scientific Journal of Ilam Medical University. 2004;12 :1-11.
- 3- Hosseinzadeh M, Ghaderi A. Study and production of polyclonal anti Cyclosporine-A in indirect ELISA Method to determine the drug concentration in blood and Biological Fluids. Scientific Journal of Ilam medical University.2002;10:24-3
- 4- Ahi M, Jafarpour M, Ghafarian M, Mofidpour H, **Hosseinzadeh M**, et al. Lectin Histochemical Method for the Detection of surface sugars in the Adrenal Medullar Cells of Embryos and Newborn Mice. Iranian Journal of Basic Medical Sciences. 2005; 8 :28-35
- 5- Hosseinzadeh M, Khosravi A, Delpisheh A, Keikhavani S, Mohaveri A, Rasooli M. The antibody titers to Helicobacter pylori in 7-12-year-old children, in Ilam. Scientific Journal of Lorestan medical University (yafteh). Winter 2009. Vol 10. No 4. pp. 49-61
- ٦- Hosseinzadeh M, Khosravi A, Delpisheh A, Keikhavani S, Malekshahi S .Helicobacter pylori Antibody titre in Migraine patients in Ilam. Iranian Journal of medical microbiology. Winter

7- Hosseinzadeh M, Khosravi A, Shidelzadeh L, Kalantari B, Ranjbar R. Seroepidemiological assessment of toxoplasmosis in women with and without abortion in ilam. journal of research in Health. Winter 2010. Vol 6. No 4. pp. 626-634

8-Morteza Hosseinzadeh, Afra Khosravi, Hoda Safaie, Zeinab Borji, Ali Delpisheh. Analysis of Antibody to Helicobacter Pylori in Pregnant Women with Nausea and Vomiting. journal of research in Health. Spring 2011. Vol 7. No 1. pp ;1-8

9- Khalilnezhad A, Zahednasab H*, Khodabandehloo H, Mahmoudian E, Azar-Abdar T, Balood M. Vafae R, Hoseinzadeh M. Diagnostic Biomarkers in Multiple Sclerosis. Scientific Journal of Ilam medical University.2014; 21. 7. pp; 288-311

10- Khalilnezhad A, Mahmoudian E, Khalilnezhad A, Roghanian R, Etedali A, Vafae R, Hoseinzadeh M. X-linked Hyper-IgM Syndrome: Control and Treatment. Scientific Journal of Ilam medical University.2014; 21. 6. Pp; 134-145

11- Ali Reza Mirzaei Karzan, Sattar Keikhavani - Morteza Hosseinzadeh - Ali Ashraf Eyvazi, Educational Needs Assessment of Faculty Members of Ilam University of Medical Sciences, Journal of Medical Education Development, 2013. Vol 6. No 11. pp; 61-71

12- Hoseinzadeh M, Khosravi A, Sayemiri K, Rasoli MH, Mohaveri A.The antibody titers to Helicobacter pylori in 7-12 year old Iron deficiency anemic children, in Ilam. JRMS/ September & October 2010; Vol 15, No 5.324-330

13- Morteza Hosseinzadeh, Afra Khosravi, Kourosh Saki, Reza Ranjbar. Evaluation of Helicobacter pylori infection in patients with common migraine headache. Arch Med Sci. 2011; 7, 5: 844-849

١٤- Maleki,Abbas Ghafourian, Nasim, Ghofourian, Sobhan Pakzad, Iraj, Sadeghifard, Nourkhoda, Khosravi, Afra, Asadolahi, Khayrolah, Sekawi, Zamberi, Mohebi,Reza, Hemation,Ali, Hosseinzadeh, Morteza. Evaluation of an immunocapture-agglutination test (Brucellacapt) for serodiagnosis of human brucellosis, Ilam, Iran. World Journal of Fish and Marine Sciences. 2011.3.3. pp; 243-246

15- E. Soltaninejad. M.H Nicknam M. Nafar, P. Ahmadpoor, F. Pourrezagholi, M. H. Sharbafi, Morteza Hosseinzadeh, F. Foroughi, S. Yekaninejad, T. Bahrami, E. Sharif-Paghaleh, A.Amirzargar. Differential expression of microRNAs in renal transplant patients with acute T-cell mediated rejection. Transplant Immunology. 2015. 33. 1. pp; 1-16

16- A. Khosravi, Morteza Hosseinzadeh, B. Zand, D. Jafari, F Foroughi, A. M. Foma, M. Barabadi, S. Keshavarz Shahbaz. Antibody profiling for the prognosis and diagnosis of multiple sclerosis in patients, compared with healthy subjects. (AMLS) Achieves of Medical Laboratory Sciences. 2015. 1.1. pp; 29-36

17- Morteza Hosseinzadeh, A. Khosravi, D. Jafari, S. Safari, R. Kafashi, F. Foroughi, A. Munggela-Foma, M. Barabadi, S. Keshavarz-Shahbaz, B. Zand. Evaluation of allergy and eosinophilia level in peripheral blood of patients with cardiovascular diseases. (AMLS) Achieves of Medical Laboratory Sciences. 2015. 1. 1. pp; 7-11

18- M. Keshavarz, A. Shafiee, Gh. Tariqi, M. Izad, A. Yousefi, Morteza Hosseinzadeh. An in-house indirect immunofluorescence test for ensuring that the cell bank is contamination free. (AMLS) Achieves of Medical Laboratory Sciences. 2016. 1. 3. Pp; 107-113.

19- Farshad Foroughi, Aliakbar Amirzargar, Pedram Ahmadpoor, Farshid noorbakhsh, Mohsen Nafar, Mir Saeed Yekaninejad, Morteza Hosseinzadeh, Sanaz Keshavarz Shabaz, Mehri Barabadi, Mina Ghorbanpour, Abdolfattah Sarrafnejad. Increased of CD4+ and CD8+ T cells expressing CCR1 in patients developing allograft dysfunction; a cohort study. Transplant Immunology. 2016 Sep; 38:67-74.

20- Morteza Hosseinzadeh, Mohsen Nafar, Pedram Ahmadpoor, Farshid Noorbakhsh, Mir Saeed Yekaninejad, M. Hosein Niknam, Aliakbar Amirzargar. Increased Expression of Toll-Like Receptors 2 and 4 in Renal Transplant Recipients that Develop Allograft Dysfunction ;A Cohort Study. Iran.J. Immunol. 2017. 14. 1. Pp; 178-189.

21- Sanaz Keshavarz Shahbaz, Fatemeh Pourrezagholi, Mehri Barabadi, Farshad Foroughi, Morteza Hosseinzadeh, Pedram Ahmadpoor, Mohsen Nafar, Mir Saeed Yekaninejad, Aliakbar Amirzargar. High expression of TIM-3 and KIM-1 in blood and urine of renal allograft rejection patients. Transplant Immunology. 2017 Aug;43-44:11-20.

22- Mona Ghazanfari¹, Mehraban Falahati, *, Azam Fattahi, Fatemeh Bazrafshan, Sanam Nami, **Morteza Hosseinzadeh**, Fariba Heydarikohan, Mohsen Ghelman, Majid Khoshmirsafa, Ali Farzanegan. Is MBL serum concentration a reliable predictor of recurrent vulvovaginal candidiasis. Mycoses. 2017. Nov 6. doi: 10.1111/myc.12723. [Epub ahead of print].

23- Morteza Hosseinzadeh, pedram ahmadpoor, Mir Saeed Yekaninejad, Fatemeh Pourrezagholi Farshad Foroughi, Mina Ghorbanpour, Mehri Barabadi, Sanaz K. Shahbaz, Ghasem Solgi, Ali Akbar Amirzargar. Expression patterns of Toll like receptor (TLR)-2, TLR-4 and myeloid differentiation primary response gene 88 (MYD88) in renal transplant patients developing allograft dysfunction; a cohort study. Transplant Immunology. 2018 Feb-13. S0966-3274(17). 30152-1

24 Mehri Barabadi, Sanaz Keshavarz Shahbaz, Farshad Foroughi, **Morteza Hosseinzadeh** Mohsen Nafar, Mir Saeed Yekaninejad, and Aliakbar Amirzargar, High Expression of FOXP3 mRNA in Blood and Urine as a Predictive Marker in Kidney Transplantation. 2018. Progress in Transplantation. Vol 28. (2). 134-141.

۲۵-Sanaz Keshavarz Shahbaz, Mehri Barabadi, Pedram Ahmadpoor, Fatemeh Pourrezagholi, Mohsen Nafar, Farshad Foroughi, **Morteza Hosseinzadeh**, Mina Ghorbanpour, Mir Saeed Yekaninejad, Aliakbar Amirzargar. Sequential monitoring of TIM-3 mRNA expression in blood and urine samples of renal transplant recipients. 2019. Transplant Immunology. Jun, 54, 9-16

۲۶-Ali Sharif, Elham Shafiei, Morteza Hosseinzadeh. Comparison of the Effects of Oral Arnebia Euchroma and Oral ANGIPARS on Wounds in Diabetic Rats. 2019. International Journal of Pharmaceutical Research. July, Sept. Vol 11. Issue 3. 120-123

۲۷-Sanaz Keshavarz Shahbaz. Fatemeh Pourrezagholi. Mohsen Nafar. Pedram Ahmadpoor. Mehri Barabadi. Farshad Foroughi. **Morteza Hosseinzadeh**. Mir Saeed Yekaninejad. Aliakbar Amirzargar. Dynamic variation of kidney injury molecule-1 (KIM-1) expression in blood and urine of renal transplant recipients: a cohort study . Clinical and Experimental Nephrology 2019. Oct-23 (10) ۱۲۳۵-۱۲۴۹.

۲۸-Ali Sharifi. Elham Shafiei. **Morteza Hosseinzadeh**. The Study of the Effectiveness of a Mixture of Arnebia Euochroma and Gum Extract in Animal Oils and Comparing It with Honey in Diabetic Foot Ulcer. 2019. Journal of Chemical Health Risks. April-9, (2), 167-172.

۳۹- Azizi E, Shams M, Seidkhani Nahal A, Hosseinzadeh M, Jalilian M, Hawasi S. Evaluation of Health Education Program on Knowledge ,Attitude and Preventive Behaviors of Brucellosis among Villagers in Holilan, Iran. 2020. Scientific Journal of Ilam Medical University. 28. 4. 47-5۳

۳۰- Esfandiar Azizi, **Morteza Hosseinzadeh***, Parviz Vahdatian, Amir Adibi, Akbar Azizifar, Hojat Sayyadi, Omran Davarinejad, Hossein Seidkhani, Karimeh Haghani, A Comparison of Thioredoxin 1 Gene Expression in Schizophrenia Patients before and after Treatment with Risperidone, 2021. Pakistan Journal of Medical & Health Sciences. 15. 5. 1551-1556.

۳۱- Reza Asadzadeh, Pedram Ahmadpoor*, Mohsen Nafar, Shima Samavat, Hassan Nikoueinejad, **Morteza Hosseinzadeh**, Nahid Mamizadeh, Saeideh Hatami, Elham Masoumi, Aliakbar Amirzargar. Cytomegalovirus Infection, CMV Viral Load and Cyclosporine Level after Kidney Transplantation. ۲۰۲۱. Reports of Biochemistry & Molecular Biology. 10. 2. 217-224.

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