



My curriculum vita (CV):

1- PERSONAL DATA:

Name: Hossein Ali Khazaei
Date of birth: 01-08-1956
Domicile: Zahedan (Iran)
Marriage status: Married
Present Address: School of Medicine,
Zahedan University of Medical Sciences
Hesabii Sq, P.O.Box:9816913396
Email: h_khazaei118@yahoo.com

Nezam Pezeshki No: 1349 ⚔

2- ACADEMIC QUALIFICATIONS:

Ph.D in Clinical Immunology from London University (RPMS
Hammersmith hospital (UK) from 1990 to 1995

3- PRESENT STATUS:

- Professor of clinical immunology and Director of Clinical Immunology Research Center (CIRC).
- Chancellor advisor of paramedical affairs of Zahedan University of Medical Sciences
- Member of Vic dean in educational affairs of medical council of Zahedan

- Head of Jameh Elmi Azmayeshgahian of Sistan and Balouchestan province
- Head of immunology and allergy clinic at Ammir-al Mimenin and Ali Asghar Hospitals of Zahedan city.
- Representative of Iranian immunology and allergy association in Sistan and Balouchestan province
- Representative of Iranian primary immunodeficiencies diseases in Sistan and Balouchestan province
- Member of research center for cellular and molecular at Zahedan University of Medical Sciences.
- Member of research center for children and adolescence center at Zahedan University of Medical Sciences.
- Running research plans at Zahedan University of Medical Sciences.
- Editorial Board of the Journal of Hematology, Blood Transfusion and Disorders (HBTD), USA.
- Chancellor advisor of paramedical affairs at Zahedan University of Medical Sciences (ZUMS).
- Head of clinical immunology research center at Zahedan University of Medical Sciences, Zahedan-Iran
- Head of Universal Scientific Education and Research Network (USERN) office at Zahedan University of Medical Sciences, Zahedan-Iran

4-PREVIOUS STATUS:

- Director of academic affairs at ZUMS from 1987 to 1990
- Dean of paramedical college at ZUMS from 1995 to 1998
- Director of academic affairs at ZUMS from 1998 to 2001
- Chancellor of Zabol University of Medical Sciences from 2001-5.
- Director of immunology and hematology department at Zahedan University of Medical Sciences (ZUMS).
- Appointed as a top researcher by high committee of Zahedan Medical Sciences University in 2010-2015.

5- EXPERIENCES:

Many laboratory activities in the basis of immunodiagnosis of autoimmune, allergic, cancer and immunodeficiencies diseases

6-MEDLINE PUBLICATIONS:

1-CD4 T-cells in the rheumatoid joint are oligoclonally activated and change during the course of disease. **HosseinAli Khazaei**, Claudio Lunardi, Alex So. Annals of the rheumatic disease 1995, 54:314-317.

2-The study of type I allergy prevalence among people of south-east of Iran skin prick test using common allergens **H.A Khazaei**, S.R Hashemi, A Aghamohammadi, A Farhodi and N rezaei. Iranian J of allergy. asthmas and immunology. Vol 2, no.3, Sep 2003. p:165-167

3-Common allergic disorders in Zahedan.**Khazaei.H.A**, Hashemi SR, Aghamohammadi A, Farhodi A, and Rezaei.N.Tabib-E-Shargh, vol.4, no.3, Feb 2003. (Farsi)

4-Major histocompatibility complex class I and II antigens frequencies in Baloch ethnic group living in the southeast region of Iran. **H.A Khazaei**, A. Aghamohammadi, N. Rezaei, B. Nikbin, M.A Khosravi, and I. Mirimoghaddam. Transplantation Proceedings, 36, 1302-1504 (2004).

5- Common allergens in patients with hypersensitivity diseases on Zahedan city. **Dr Hossein Ali Khazaei**, Dr S rezaHashemi, Dr AsgharAghamohammadi, Dr AboulhassanFarhodi and Dr NimaRezaei.Tabbib e Shargh, Year 4, no 3, UTHUM 1381 (IN PERSIAN).

6-Human leukocyte antigen profile in the Zaboli ethnic group living in the southeast region of Iran.**Hossein Ali Khazaei**, AsgharAghamohammadi, NimaRezaei, BehrouzNikbin, AliakbarAmirzargar, FaridehKhosravi, Mohammad Ali Khosravi, and Ibrahim Mirimoghaddam.Iraninan Journal of Allergy and Asthma and Immunology, Vol3, No 1, March 2004.

7-A six year study on vibrio cholerae in southeastern Iran. **H.A khazaei**, N Rezaei, G.R Bagheri and A.A Moin.Jpn, J, Infect. Dis, 58, 8-10. 2005.

8-Serological study of toxoplasmosis disease in pregnant women. Mehdi Zangiabadi, MasoudSalehi, **Hossein Ali Khazaei**, Maryam Khoshideh. Tabib-e- shargh, Vol, 3. No3 Autumn 2001, P:139-153.(In Persian).

9-Primary immunodeficiency (PID) in Iran: First report of the national registry of PID in children and adults. AsgharAghamohammadi, MostafaMoein, AbolhasanFarhoudi, Zahra Pourpak and Hosseinali Khazaei. Journal of clinical immunology, Vol 32. No 6, November 2002, P:375.

10-The epidemiology of Vibrio cholerae in Zabol city, southeast of Iran. Hossein Ali Khazaei, NimaRezaei, Gholam Reza Bagheri, Maryam Mahmodi, Abbas Ali Moein, Mohammad Ali Dankoub, AkbardaghGazeran. Arch Iranian Med. 2005: 8(3): 197-201.

11-Prevalence of common allergens in patients with allergic disorders in the southeast of Iran. H A Khazaei, S R Hashemi, A Aghamohammadi, A Farhoudi and N Rezaei. Allergy Week, Ghent (Belgium), November 15-19 2005, P: 53-56

12-Abnormal Immunoglobulin Levels in Iranian Patients with Hematologic Malignancies. Mashhadi MA, Khazaei HA, Narouie B, Niazi AA, Moazzami K, Khademi R, Hejazinia F, Rezaei N, Ghasemi-rad M. Shiraz E-Medical Journal, Vol. 10, No. 3, July 2009

13- Efficacy of hepatitis B vaccine amongst health-care workers of South-Eastern Iran. Niazi A, Khazaei HA, Narouei B, Moazzami K, Rezaei N. J Gastrointest Liver Dis. 2009 Sep;18(3):389-90.

14- Nasopharyngeal Carriage, Antibiotic Resistance and Serotype Distribution of Streptococcus Pneumoniae among healthy adolescents in Zahedan M Bokaeian, HAKhazaei and M Javadimehr. Iran Red Crescent Med J 2011; 13(5):328-333.

15-Evaluation of sero positivity of MMR vaccine against mumps, measles and rubella, three weeks after first inoculation (12 months after birth) and second inoculation (18 months after birth), in children referred to Abuzar's health center of Zahedan in 2009-2010. Dr. Gholam Reza Soleimani*, Dr. Hossein Ali Khazaei, Dr. Fereydun Nirozad, and Dr. Ali Reza Ansari.- International Research Journal of Microbiology (IRJM) (ISSN: 2141-5463) Vol. 2(6), July 2011.

16- Evaluation of IgM against Toxoplasma gondii in under marriage women and its pathogenicity relation with demographic factors. Hossein Ali Khazaei, Behzad Narouie2, Mohammed Bokaeian and Agheel Miri. African Journal of Microbiology Research Vol. 5(29), pp. 5221-5225, 9 December, 2011.

17- The effect of C3 and C4 complement components on allergic rhinitis patients referred to Amir al- Momenin hospital of Zahedan city. Hossein Ali Khazaei, G.A. Dashti, N. Moolaei, M. Sharyar, M.N. Dadras, F.

Hejazenia, B. Khazaei, A. Noukar. International Journal on Immunorehabilitation Volume 14 No 1 April 2012

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19- Evaluation of Natural Regulatory T Cells in Subjects with Selective IgA Deficiency: From Senior Idea to Novel Opportunities. Soheili H, Abolhassani H, Arandi N, Khazaei HA, Shahinpour S, Hirbod-Mobarakeh A, Rezaei N, Aghamohammadi A. *Int Arch Allergy Immunol*. 2013;160(2):208-14

20- Evaluation of Brain Natriuretic Peptides in Early Diagnosis of Cardiac Involvement Comparing to Echocardiographic Findings in Major Thalassemia Patients. Nour Mohammed Nouri MD1, Mehdi Mohammadi MD2, Hossein Ali Khazaei Ph.D3, Maziar Mahjoubifard MD. The Iranian Journal of Cardiac Surgery Vol.3 No.4 & Vol.4 No.1 May 2012

21- Seroepidemiology evaluation of Toxoplasma IgG values in women at their marriage age and pathogenesis factors. Hossein Ali khazaei1, Mohammad Bokaeian2, Mani Javadimehr3, Gholam Reza Soleimani4, Amin Khazaei5, Behzad Narouie*6, Mohammad Jafari Modrak7 and Agheel Miri. *Life Science Journal* 2012;9(4)

22- Mohammad Bokaeian1*, Hossein Ali Khazaei2 and Mani Javadimehr. Serotype distribution and antimicrobial resistance of invasive *Streptococcus pneumoniae* isolates from children in Zahedan, Iran. *African Journal of Microbiology Research* Vol. 5(30) pp. xxx-xxx, 16 December, 2011.

23- Association of haptoglobin phenotypes expression with serum level of IgE and IgA in allergic rhinitis patients. Khazaei HA¹, Nakhaei AR², Moulaei NA³, Dashti Gh A⁴, Mohammadi M⁵, Hejazenia F¹, Noura M² and Khazaei A⁶.

24- Evaluation of haptoglobin phenotypes in association with clinical features of patients suffered from preterm labor disease. Hossein Ali Khazaei¹, Batoul Teymuri², Alireza Nakhaei³, Mehdi Mohammadi⁴, Mehrangeez Noura³, Amin Khazaei¹, Neda Tofiqh¹, and Nima Rezaei. *Iranian Journal of Immunology*

25-The Effect of Fasting on the Immune System of Athletes during Holly

Ramadan. **HA Khazaei**, M Bokaeian, and A Jalili. Zahedan J Res Med

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26- The effect of one session of intense anaerobic exercise on immunohematological values of professional athletes **Khazaei Hossein Ali**, Jalili Arman, Moghrens Mehdi, And Zari Salar. Journal of Zabol Medical Sciences University. 5, 2, Summer 2013. (In Persian).

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28- Investigation of The Socio-cultural Factors Affecting the Women's Tendency Toward Cesarean Section in the Hospitals of Ilam, Iran. Safieh Yousefi¹, Seyed Mohammad Seyed Mirzaee², Afra Khosravi³ and **Hosseinali Khazaei**⁴. Biomedical & Pharmacology Journal Vol. 6(2), 215-220 (2013).

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&SoheilaAleyasin&MojganMoghtaderi&JavadGhaffari&SabaArshi&Nas
erJavahertrash&Mohammad Nabavi& Mohammad Hassan
Bemaniai&AlirezaShafiei&
NajmedinKalantari&AkefehAhmadiAfshar&Hossein Ali
Khazaei&LidaAtarod&
NimaRezaei.J ClinImmunol. DOI 10.1007/s10875-014-0001-z.

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33-Seroepidemiology characteristic of respiratory illnesses in elderly patients.Hossein Ali Khazaei¹, Nezar Ali Moulai²,Sayed Mohammad Nasiraldin Tabatabaei³ and Hamid Shahverdi⁴. Scholars Research Library. Annals of Biological Research, 2014, 5 (2):99-104.

34-Evaluation of factors affecting success rate of medical students at Zahedan Medical Sciences University.SolymanSaravani, Hossein Ali Khazaei, JavidDehghanHaghighi, JeelaAbedSaeedi, RaminHomayoni. Journal of Education and Health Promotion

35- Comparison of Effect of One Course Intense Exercise (Wingate test) on Serum Levels of IL-17 in Different Groups of Athletes. Asghar Tofighee¹, Hossein-Ali Khazaei² and Arman Jalili³, Asian J Sports Med; Vol 5 (No 2), Jun 2014.

36- Assessment of IgG serum level to rubella disease in women of childbearing age in 2012 at Zahedan city and its relation to some demographic factors. Maryam Razavi¹, Hossein Ali Khazaei^{2*}, Javid Dehghan³ and Noushin Naghibzadeh⁴.Scholars Research Library. Annals of Biological Research, 2014, 5 (5):93-98.

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38- Mohammad Kazzem Gheybi¹, Ali Movahed², Reyhaneh Dehdari¹, Shahram Amiri³, Hossein Ali Khazaei⁴, Mostafa Gooya³, Fereshteh Dehbashi¹, Atena Fatemi³, Neda Sovid¹, Gholamreza Hajiani⁵, Rahim Tahmasebi⁶, Sina Dobaradaran³, Majid Assadi¹, and ShokrollahFarrokhi. Dusty Air Pollution is Associated with an Increased Risk of Allergic Diseases in Southwestern Part of Iran. Iran J Allergy Asthma Immunol.December 2014; 13(6):350-357.

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- 40-SolymanSaravani, Hossein Ali Khazaei, JavidDehghanHaghighi, Jeela Abed Saeedi, RaminHomayoni. Evaluation of factors affecting success rate of medical students at Zahedan Medical Sciences University. Journal of Education and Health Promotion (In process).
- 41- S. Farrokhi, MK. Gheybi , A. Movahed , D. Iranpour , A. Ostovar , K. Vahdat and HA. Khazaei . Evaluation of the Frequency of Food and Aeroallergens in Patients with Eczema and Urticaria in Province of Bushehr: Based on Skin Prick Test Reactivity. ISMJ 2014; 17(4): 629-637 (In Persian).
- 42- Cigarette Smoking and Skin Prick Test in Patients with Allergic Rhinitis. Khazaei HA, Khazaei B, Dashtizadeh GA, Mohammadi M. Int J High Risk Behav Addict. 2015 Sep 1;4(3). (Pubmed).
- 43- Assessment of Alpha-1 Antitrypsin Deficiency in Patients with Severe Chronic Obstructive Pulmonary Disease. Nezarali Moulai M.D., Hossein Ali Khazaei Ph.D., Vida Pejman M.D. International Journal of Medical Laboratory 2015;2(2). 112-120
- 44- The Effect of an Intense Anaerobic Exercise Session on Serum Levels of IgG, IgM and IgA in Handball, Volleyball and Climbing Sports. Arman Jalili Ph.D., Hossein Ali Khazaei Ph.D., Zari Sanchuli M.Sc. International Journal of Medical Laboratory 2015;2(1):50-57.
- 45- Investigation the role of serum level of haptoglobulin (Hp) in patients suffered from chronic obstructive pulmonary disease (COPD). Hossein Ali Khazaei¹, Nezar Ali Moulai^{*2}, and Fahime Jamalzei³. International Journal of Pharmacy & Therapeutics, 6(1), 2015, 43-47.
- 46- Primary Antibody Deficiency in a Tertiary Referral Hospital: A 30-Year Experiment. Mohammadinejad P1, Pourhamdi S1, Abolhassani H1,2, Mirminachi B1, Havaei A1, Masoom SN1, Sadeghi B1, Ghajar A1, Afarideh M1, Parvaneh N1, Mirsaeed-Ghazi B3, Movahedi M4, Gharagozlou M5, Chavoushzadeh Z5, Mahdavian A5, Zandieh F3, Sherkat R6, Sadeghi-Shabestari M7, Faridhosseini R8, Jabbari-Azad F9, Ahanchian H8, Zandkarimi M8, Cherghi T9, Fayezi A10, Mohammadzadeh I11, Amin R12, Aleyasin S13, Moghtaderi M12, Ghaffari J13, Bemanian M14, Shafiei A3,14, Kalantari N15, Ahmadi Afshar A16, Khazaei HA17, Mohammadi J18, Nabavi M19, Rezaei N1,20, Aghamohammadi A1. J Invest Allergol Clin Immunol 2015; Vol. 25(6): 334-342.

47- The study of interleukin-17 level in vernal keratoconjunctivitis disease and its relationship between symptom and sign severity. Mohammad Hosein Validad¹, Hossein Ali Khazaei², Masoud Pishjoo³, Zohre Safdari³

1. Assistant Professor, Department of Ophthalmology, Al-Zahra Eye Research Center, Zahedan University of Medical Sciences, Zahedan, IR Iran.

2. Corresponding authors, Clinical Immunology Research Center, Department of Medical Immunology and Hematology, Zahedan University of Medical Sciences, Zahedan, IR Iran.

3. General Practitioner, Zahedan University of Medical Sciences, Zahedan, IR Iran. Seminars In Ophthalmology.

48- Cohort of Iranian Patients with Congenital Agammaglobulinemia: Mutation Analysis and Novel Gene Defects. Abolhassani H^{1,2}, Vitali M³, Lougaris V³, Giliani S³, Parvaneh N¹, Parvaneh L¹, Mirminachi B¹, Cheraghi T⁴, Khazaei HA⁵, Mahdavian SA⁶, Kiaei F¹, Tavakolinia N¹, Mohammadi J⁷, Negahdari B⁸, Rezaei N¹, Hammarstrom L², Plebani A³, Aghamohammadi A¹. *Expert Rev Clin Immunol*. 2016 Apr;12(4):479-86. doi: 10.1586/1744666X.2016.1139451. Epub 2016 Feb 24.

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50- Comparison of IL-13 and IL-27 levels between schizophrenics and healthy subjects before and after antipsychotic administration. Ali Alidadi, Hossein Ali Khazaei, Babak Nakhjavan Shahraki, Salar Andarzi, Arman Jalili, Ali Mirzaei, Ali Shahraki, Salah Hajinejad, and Seyed Mehdi Hashemi. *Int J Med Res Health Sci*. 2016, 5(9S):654-661

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[A³¹](#), [Moghtaderi M¹⁴](#), [Ahmadiafshar A³¹](#), [Shakerian B²⁴](#), [Sajedi V³²](#), [Taghvaei B³³](#), [Safari M²²](#), [Heidarzadeh M³⁴](#), [Ghalebaghhi B²³](#), [Fathi SM³⁵](#), [Darabi B³⁶](#), [Bazregari S¹³](#), [Bazargan N³⁷](#), [Fallahpour M¹⁰](#), [Khayatzaeh A³⁸](#), [Javahertrash N¹⁰](#), [Bashardoust B⁴](#), [Zamani M³⁹](#), [Mohsenzadeh A⁴⁰](#), [Ebrahimi S⁷](#), [Sharafian S⁷](#), [Vosughimotlagh A⁷](#), [Tafakoridelbari M⁷](#), [Rahim M⁷](#), [Ashournia P⁷](#), [Razaghian A⁷](#), [Rezaei A¹](#), [Samavat A⁴¹](#), [Mamishi S⁴²](#), [Khazaei HA⁴³](#), [Mohammadi J⁴⁴](#), [Negahdari B⁴⁵](#), [Parvaneh N¹](#), [Rezaei N¹](#), [Lougaris V⁴⁶](#), [Giliani S⁴⁷](#), [Plebani A⁴⁶](#), [Ochs HD⁴⁸](#), [Hammarström L⁴⁹](#), [Aghamohammadi A⁵⁰](#). *J Allergy Clin Immunol Pract.* 2018 Sep 19. pii: S2213-2198(18)30579-8. doi: 10.1016/j.jaip.2018.09.004. [Epub ahead of print]

52- Esophageal Atresia: Recent Five Years' Mortality and Morbidity

Mehrdad Goodarzi¹, [Hossein Ali Khazaei²](#), Bahar Ashjaei³, Maryam Ghavami³, Mansour Mollaeian⁴, Nora Bigdeli³, Ali Talebi³, Azita Parvizizadeh³, Gholamreza Badfar⁵, Alireza Ebrahim Soltani¹, Alireza Nahvi⁶, Valiullah Mehrabi³, Hedayatollah Nahvi³

¹ Department of Anesthesiology, School of Medicine, Tehran University of Medical Sciences, Tehran, Iran

² Department of Clinical Immunology, Clinical Immunology Research Center (CIRC), Zahedan University of Medical Sciences, Zahedan, Iran

³ Department of Surgery, School of Medicine, Children's Medical Center, Tehran University of Medical Science, Tehran, Iran

⁴ Department of Surgery, School of Medicine, Bahrami Children Hospital, Tehran University of Medical Science, Tehran, Iran

⁵ Department of Pediatric, School of Medicine, Ahvaz University of Medical Sciences, Ahvaz, Iran

⁶ Department of Biomedical Engineering, School of Engineering, Shahed University Tehran, Iran Received: 17 Mar. 2018; Accepted: 18 Sep. 2018

53- The Effect of 8 Weeks Aerobic Training on Serum Levels of Pro-inflammatory Cytokines (IL-17) and Immunoglobulins (IgA, IgM, IgG and IgE) Levels in Patients with Type 2 Diabetes

[Hossein Ali Khazaei¹](#), Arman Jalili^{2*}, Seyed Reza Mousavi Gilani³, Ali Alidadi¹, Mohammad Safdari⁴, Nezarali Moulaei⁴, Javid Dehghan Haghighi⁵, Nourollah Ramroudi¹, Alireza Khosravi¹, Gholamreza Solemani⁴, Vahid Sheikie⁴, Hedatollah Nahvi⁶, Hossein Bagheri⁷, Bahman Khazaei⁴, Ehsan Khazaei⁴,

Amin Khazaei⁴, Milad Dehbashi⁴, Morteza Salarzaei⁸ and Nima Rezaei⁹
¹Clinical Immunology Research Center (CIRC) of Zahedan University of Medical Sciences, Zahedan, Iran; ²Department of Sport Physiology, Zahedan University of Medical Sciences, Zahedan, Iran; ³Department of Sport Medicine at Clinical Immunology Research Center (CIRC) of Zahedan University of Medical Sciences, Zahedan, Iran; ⁴Zahedan University of Medical Sciences, Zahedan, Iran;

5Community Medicine Department at Zahedan University of Medical Sciences, Zahedan, Iran; 6Department of Pediatric Surgery at Tehran University of Medical Sciences, Tehran, Iran; 7Foreign language Department at Zahedan University of Medical Sciences, Zahedan, Iran; 8Student Research Committee, Zabol University of Medical Sciences , Zabol, Iran; 9Research Center for Immunodeficiencies, Pediatrics Center of Excellence, Children's Medical Center, Tehran University of Medical Sciences, Tehran, Iran. © 2018 Annals of Medical and Health Sciences Research

54- Characteristics and *Prevalence of Latent Autoimmune Diabetes in Adults* (LADA) in Torbat-e Heydarieh, Iran. *Malihe Mohammadi and Hossein Ali Khazaei*. 1Department of Biology, Faculty of Basic Science, University of Sistan and Baluchestan, Zahedan, Iran. 2Department of Immunology and Hematology, Clinical Immunology Research Center, Faculty of Medicine, Zahedan University of Medical science, Iran. International Journal of Medical Laboratory 2018;5(4):255-263

55- *Naderi M*¹, *Cohan N*², *Haghpanah S*², *Miri-Aliabad G*³, *Shahramian I*⁴, *Ahmadinejad M*⁵, *Sadeghi S*³, *Dorgalaleh A*⁶, *Khazaei HA*⁷, *Karimi M*⁸.. Correlation of bleeding score with frequency and severity of bleeding symptoms in FXIII deficiency assessing by the ISTH Bleeding Assessment Tool. *Transfus Apher Sci*. 2019 Jul 9. pii: S1473-0502(19)30127-2. doi: 10.1016/j.transci.2019.05.012. [Epub ahead of print].

56- Monogenic Primary Immunodeficiency Disorder Associated With Common Variable Immunodeficiency and Autoimmunity

¹, *Gholamreza Azizi*², *Reza Yazdani*^{1,3}, *Mahsa Mohammad Hossein Asgardoost*¹, *Salar Pashangzadeh*¹, *Arash Kalantari*⁴, *Mansoureh Shariat*⁵, *Alireza Shafiei*⁶, *Fereshte Salami*¹, *Mahnaz Jamee*², *Seyed Erfan Rasouli*², *Javad Mohammadi*⁷, *Gholamreza Hassanpour*⁸, *Marziyeh Tavakol*², *Zahra Chavoshzadeh*⁹, *Seyed Alireza Mahdavian*¹⁰, *Tooba Momen*¹¹, *Nasrin Behniafard*¹², *Mohammad Nabavi*¹³, *Mohammad Hassan Bermanian*¹³, *Saba Arshi*¹³, *Rasol Molatefi*¹⁴, *Roya Sherkat*¹⁵, *Afshin Shirkani*¹⁶, *Soheila Alyasin*¹⁷, *Farahzad Jabbari-Azad*¹⁸, *Javad Ghaffari*¹⁹, *Mehrnaz Mesdaghi*²⁰, *Hamid Ahanchian*¹⁸, *Maryam Khoshkhui*¹⁸, *Mohammad Hossein Eslamian*²¹, *Taher Cheraghi*²², *Abbas Dabbaghzadeh*²³, *Rasoul Nasiri Kalmarzi*²⁴, *Hossein Esmaeilzadeh*¹⁷, *Javad Tafaraji*²⁵, *Abbas Khalili*²⁶, *Mahnaz Sadeghi-Shabestari*²⁷, *Sepideh Darougar*⁹, *Mojgan Moghtaderi*¹⁷, *Akefeh Ahmadi-far*²⁸, *Behzad Shakerian*²⁹, *Marzieh Heidarzadeh*³⁰, *Babak Ghalebagh*²², *Seyed Mohammad Fathi*³¹, *Behzad Darabi*³², *Morteza Fallahpour*¹³, *Azam Mohsenzadeh*³³, *Sarehsadat Ebrahimi*³⁴, *Samin Sharafian*³⁴, *Ahmad Vosughimotlagh*³⁴, *Mitra Tafakoridelbari*³⁴, *Maziyar Rahimi Haji-Abadi*³⁴, *Parisa Ashournia*³⁴, *Anahita Razaghian*³⁴, *Arezou Rezaei*¹, *Samaneh*

Delavari¹, Paniz Shirmast¹, Fateme Babaha¹, Ashraf Samavat³⁵, Setareh Mamishi³⁶, Hossein Ali Khazaei³⁷, Babak Negahdari³⁸, Nima Rezaei¹, Hassan Abolhassani^{3 39 40}, Asghar Aghamohammadi
Int Arch Allergy Immunol, 2020 Jul 2;1-9.
doi: 10.1159/000508817. Online ahead of print.

57-The T helper (Th) T cytotoxic (Tc) ratio in hemophilia disease

Hossein Ali Khazaei, Majid Naderi, Ghasem Miri Aliabad, Seyed Mohammad Nasiraldin Tabatabaei, Ali Alidadi, Nezar Ali Moulaei, Mohammad Safdari, Hedayatollah Nahvi, Nader Cohan, javid dehghan, Ahmad Mehraban, Arman Jalili, amin Khazaei, Ehsan Khazaei, Bahman Khazaei, Behnam Khazaei, Nima Rezaei, 2020, Annals of Medical and Health Sciences Research. DOI:10.21203/rs.3.rs-72121/v1

58-Evaluation of Serum Level of Interleukin 1 in Patients Suffering from Acute Coronary Syndrome, Admitted to the CCU Ward of Amir- Almomenin Hospital of Zahedan. **Hossein Ali Khazaei**¹, Ahmad Bolouri², Hony Harati², Mehdi Mohammadi³, Sayed Mohammad NasiraldinTabatabaei¹, Amin Khazaei¹, Masoud Pishjuo¹, Zahra Ayoubi Yazdi¹, Bahman Khazaei^{1*}, Immunol Genet J (2020) 3(4):1-6.

59- Serum Interleukin-17 Alterations in Patients With Chronic Kidney Disease Undergoing Eight Weeks of Aerobic Training. Arman Jalili¹, Ali Asghar Ravasi², Sirous Choobineh², Ali Alidadi³, Rahman Suri², **Hosseinali Khazaei**^{4*}

¹ Alborz Campusm, Tehran University, Tehran, Iran

² Faculty of Physical Education and Sport Sciences, Tehran University, Tehran, Iran

³ Department of Nephrology, Zahedan University of Medical Sciences, Zahedan, Iran

⁴ Clinical Immunology Research Center, Department of immunology and hematology, Zahedan University of Medical Sciences, Zahedan, Iran

*Corresponding Author: Email: hakahzaei@gmail.com

60- Evaluation of Serum Level of Interleukin 1 in Patients Suffering from Acute Coronary Syndrome, Admitted to the CCU Ward of Amir-Almomenin Hospital of Zahedan.

HA Khazaei, A Bolouri, H Harati, M Mohammadi, SMN Tabatabaei, Immunology and Genetics Journal 3 (4), 53-58

61- Evaluation of haptoglobin phenotypes in acute myocardial infarction (AMI) and their association with some risk factors. HA Khazaei, H Harati, A Bolouri, A Nakhaei, M Mohammadi, F Nazari,

62- The comparison of IL-17 levels in patients with unstable angina before and after medical treatment, A Boluri, H Khazaei, N Sargolzaei, HO Miri, B Khazaei. Human Antibodies, 1-5

63- The effect of T helper (Th)/T cytotoxic (Tc) ratio on disease severity in type A hemophilia patients. HA Khazaei, M Naderi, GM Aliabad, SMN Tabatabaei, A Alidadi, Human antibodies 29 (1), 95-99

64- The T helper (Th) T Cytotoxic (Tc) Ratio in Hemophilia Disease, HA Khazaei, M Naderi, GM Aliabad, SMN Tabatabaei, A Alidadi, ...

65- Country Quarantine During COVID-19: Critical or Not?

^{1 2}, Reza Yari Boroujeni ², Mahnaz Noosha Samieefar Jamee ³, Melika Lotfi ⁴, Mohammad Rasul Golabchi ⁵, Alireza Afshar ⁶, Hamidreza Miri ⁷, Mohammad Amin Khazeei Tabari ⁸, Pouya Darzi ⁸, Morteza Abdullatif Khafaie ^{9 10}, Bagher Amirheidari ^{11 12}, Amin Tamadon ^{6 13}, Niloofar Rambod Rad ¹⁴, Nastaran Samimi ¹⁵, Mojtaba

Farjam^{15 16}, Fatemeh Shiravi², Narges
Farshidi⁷, Mojtaba Hedayati Ch^{17 18}, Donya
Doostkamel¹⁹, Radin Alikhani¹⁹, Mahboobeh
Razmkhah²⁰, Saeed Abdollahifard²⁰, Rasoul Nasiri
Kalmarzi²¹, Roya Kelishadi^{22 23}, Hosseinali
Khazaei^{24 25}, Asghar Aghamohammadi^{26 27}, Farzaneh S
Jafari Mousavi¹⁰, Morteza Shamsizadeh^{28 29}, Arash
Khojasteh^{2 30}, Nima Rezaei^{26 31}. Disaster Med Public
 Health Prep. 2021 Aug;15(4):e24-e25. doi:
 10.1017/dmp.2020.384. Epub 2020 Oct 13.
 Affiliations expand. PMID: **33046176**
 PMCID: PMC7737116. DOI: 10.1017/dmp.2020.384

Free PMC article

Research projects:

1-Investigating the existence of AIDS in the province. The first research project
 approved by Zahedan University of Medical Sciences in 1989 with the number of
 project 1 Moderator: Dr. Hossein Ali Shahriari
 Collaborators: Dr. Mohammad Pirooz Daftarian, Dr. Hossein Ali Khazaei, Dr. Farhad
 Spanj

2-Identification of allergens in Sistan region in 1989 with plan number 4
 Moderator: Mohammad Pirooz Daftarian
 Collaborators: Dr. Hossein Ali Shahriari, Dr. Mohammad Ali Zare, Dr. Massoud
 Alizadeh, Dr. Anam-ul-Haq, Dr. Hossein Ali Khazaei

3-The relationship between non-use of breast milk and artificial nutrition with
 respiratory infections in 1989, No. 5
 Moderator: Dr. Ahmad Reza Farsar
 Collaborator: Dr. Hossein Ali Khazaei

4-Distribution of HLA class antigens in ethnic populations of the province in 1997 -4
 with plan number 93
 Moderator: Dr. Hossein Ali Khazaei
 Collaborators: Dr. Sanei, Saeed Ghavami, Mohammad Ali Khosravi, Sedigheh
 Shahraki, Parvin Salari

5-Evaluation of the increase of measles and rubella immunity after general measles -5
 and rubella vaccination in Sistan and Baluchestan province in 1982 under project
 number 432
 Moderator: Dr. Massoud Salehi
 Collaborators: Dr. Hossein Ali Khazaei, Engineer Ataullah Rakhsh Khorshid,
 Engineer Gholam Hassan Heidari, Ebrahim Alijani, Dr. Jordani and Malik Rakhshani

6-Investigating the relationship between haptoglobin phenotypes and allergic rhinitis in 1985 with design number 1045

Moderator: Dr. Hossein Ali Khazaei

The effect of fasting on the immune system of fasting athletes in the holy month of Ramadan in the year 89-89 with the project number 1145

Moderator: Dr. Hossein Ali Khazaei (Research Grant)

7-Investigation of the relationship between serum selenium levels and esophageal cancer in 1996 with design number 1423

Moderators: Dr. Seyed Mehdi Hashemi and Dr. Hossein Ali Khazaei

And so on...

Student dissertations:

1-Evaluation of the frequency of anti-toxoplasma antibodies in women referring to the reference laboratory at the time of marriage counseling in the winter of 1988 and its relationship with the demographic factors of the year 1989 with design number 1081

Moderator: Dr. Hossein Ali Khazaei

Collaborator: Dr. Aqil Miri (General Practitioner Student Thesis)

2-Evaluation of the relationship between haptoglobin phenotypes and acute stroke in patients referred to Hazrat Ali Ibn Abitaleb Hospital in Zahedan in 1990 with design number 1407

Moderator: Dr. Hossein Ali Khazaei

Collaborator: Mahsa Kalati (medical student thesis)

3-Evaluation of haptoglobin phenotypes with patients hospitalized due to preterm delivery in the gynecology ward of Ali Ibn Abitaleb Hospital in Zahedan in 1990 with design number 1408

Moderators: Dr. Hossein Ali Khazaei and Dr. Batool Teymouri

Collaborator: Neda Tawfiq (Medical Student Thesis)

4-Study of the relationship between cytokine IL-1 levels in the serum of patients with coronary heart disease atherosclerosis admitted to the CCU of Ali Ibn Abitaleb Hospital in Zahedan in 1990 with design number 1419

Moderator: Dr. Hossein Ali Khazaei

Collaborator: Zahra Ayoubi Yazdi (Medical Student Thesis).

5- Evaluation of the relationship between serum IL-6 levels and tumor stage in patients with colorectal cancer referred to Ali Ibn Abitaleb :Hospital in Zahedan in 2015. Supervisors

Dr. Hossein Ali Khazaei

(Member of Clinical Immunology Research Center)

:Dr. Alireza Khazaei. Advisor

Dr. Narges Sargolzaei

:Writing

Sina Nabizadeh

July 2016

And so many (at least 50).

8- PAPERS PRESENTED IN NATIONAL CONFERENCES (most recent):

- The report of acquired immunodeficiency syndrome (AIDS) in zabol. First international congress on immunodeficiency disorders (ICID); Tehran-Iran, 28Feb-2 Mar 2005.

- Major histocompatibility complex class I and class II antigens frequencies in Baloch ethnic group southeastern of Iran. First international congress on immunodeficiency disorders (ICID); Tehran-Iran, 28 Feb-2 Mar 2005.

And so many (at least 50)

9- PAPERS PRESENTED IN INTERNATIONAL CONFERENCES AND TRAVEL (most recent):

The study of type I allergy prevalence among people of southeast of Iran by skin prick test using common allergens.

Human leukocyte antigen profile in the Baloch ethnic group living in the south east of Iran.

Major histocompatibility complex class I and II antigens frequencies in Zaboli ethnic group living in the south east of Iran. 12th international congress of immunology, July 18-23, 2004, Montreal-Canada.

The prevalence of tuberculosis in the south east of Iran from 1997-2002. 11th international congress on infectious diseases, March 4-7, 2004. Cancun-Mexico.

And so many (at least 50)

7-BOOKS in Persian:

1- Generalities of immunology. Translation: Marjan Sadeghi Panah, Nazanin Aqel, Dr. Seyed Ali Mahbod and Hossein Khazaei. First Edition, .1994. Daneshpajoo Publications

2-New diagnoses and treatment of primary immunodeficiency diseases. First Edition. 2010. Dr. Asghar Aghamohammadi, Dr. Hossein Ali Khazaei and Dr. Nima Rezaei. Islamic Azad University of Zahedan Publications

3-Immunological diagnosis of diseases based on common and modern tests. First Edition. 2014. Authors: Dr. Hossein Ali Khazaei, Ali Sanjarani and Hassanieh Hosseini. . Zahedan University of Medical Sciences Publications

4-Advanced Immunology Glossary. First Edition Winter 2015. Dr. Hossein Ali Khazaei in collaboration with: Amir Saremi Ro Nizi, Dr. Amin Khazaei, Dr. Bahman Khazaei, Kasra Danesh Shahraki and Shirin .Ramroudi .Ryan Custer Green Publications .

5-Stem cells

8- PAPERS PRESENTED IN NATIONAL CONFERENCES (most recent):

- The report of acquired immunodeficiency syndrome (AIDS) in zabol. First international congress on immunodeficiency disorders (ICID); Tehran-Iran, 28Feb-2 Mar 2005.

- Major histocompatibility complex class I and class II antigens frequencies in Baloch ethnic group southeastern of Iran. First international congress on immunodeficiency disorders (ICID); Tehran-Iran, 28 Feb-2 Mar 2005.

And so many (at least 50)

9- PAPERS PRESENTED IN INTERNATIONAL CONFERENCES AND TRAVEL (most recent):

The study of type I allergy prevalence among people of southeast of Iran by skin prick test using common allergens.

Human leukocyte antigen profile in the Baloch ethnic group living in the south east of Iran.

Major histocompatibility complex class I and II antigens frequencies in Zaboli ethnic group living in the south east of Iran. 12th international congress of immunology, July 18-23, 2004, Montreal-Canada.

The prevalence of tuberculosis in the south east of Iran from 1997-2002. 11th international congress on infectious diseases, March 4-7, 2004. Cancun-Mexico.

And so many (at least 30)

10- SOCIETY MEMBERS:

International activities:

European society for immunodeficiency diseases (ESID)

British society for transplantation

British society for immunology

British society for histocompatibility complex

National activities:

Iranian society for asthma and allergy

Iranian society for immunology and asthma

Iranian primary immunodeficiency association

Iranian society for pathology

Iranian society for paramedical science

Iranian society for basij-e-asatid

Iranian society for basij-e-jameh-e-pezeshtky