



**Kermanshah University
Of Medical Sciences
(KUMS)**



Dr. Yazdan Hamzavi

Bsc.Msc.PhD

Professor of Medical parasitology

CURRICULUM VITAE(CV)

PERSONAL DETAILS:

FULL NAME: Yazdan Hamzavi

PLACE AND DATE OF BIRTH: Songhor district in Kermanshah province, Iran, 23/7/1966

MARTITAL STATUS: Married

ADDRESS: Department of Medical Parasitology & Mycology, School of Medicine, Kermanshah University of Medical Sciences (KUMS), Kermanshah, Iran.

E mail: Yhamzavi@Kums.ac.ir

Yhamzavi@gmail.com

Phone: 0098-083-34274622

Fax: 0098-083-34276477

QUALIFICATION:

- BSc in Biology (Zoology), School of Sciences, Tehran University, Tehran, Iran, 1990
- MSc in Medical Parasitology, School of Health and Institute of Health Research, Tehran University of Medical Sciences, Tehran, Iran, 1993
- PhD in Medical Parasitology School of Health and Institute of Health Research, Tehran University of Medical Sciences, Tehran, Iran, 2000

CURRENT POSITION:

- Lecturer and Researcher (Professor) of Medical Parasitology.
Department of Medical Parasitology, mycology and entomology, School of medicine, KUMS, Kermanshah, Iran.

APPOINTMENTS:

- lecturer and researcher in the School of Medicine, KUMS, Kermanshah, Iran: Since July 1993
- Chairman of Medical Parasitology, mycology and entomology Department.: 2002 – 2007 ,and 2022-2025
- Deputy head of Basic sciences & Post graduate sciences in medicine, School of medicine ,KUMS: 2007-18

SOCIETY & COUNCIL MEMBERSHIPS AND SCIENTIFIC POSTS:

1. International & Scientific Board of the 12th Iranian congress of Microbiology (2011, KUMS, Iran).
2. Member of Iranian Society for Parasitology
3. Member of Iranian Society for medical education
4. Member of Iranian Scientific Association of Clinical laboratory (ISACL)
5. Chairman of Iranian Scientific Association of Clinical laboratory (ISACL),Unit Kermanshah

- province (2010)
6. Representative of the Iranian Society for parasitology in Kermanshah province (2010)

EDUCATIONAL ACTIVITIES:

- Theoretical and practical teaching of medical parasitology course (Medical Helminthology & Protozoology) for students of Medicine, Pharmacy, Dentistry, and different branches of health sciences in Schools of:

- 1- Medicine
- 2- Pharmacy
- 3- Dentistry
- 4- Health sciences
- 5- Para medical sciences
- 6- Nursing and Midwifery
- 7- International Unit Of KUMS
- 8- Songhor & Koliaei school of Nursing
- 9- Medical Protozoology for students of Microbiology (MSc)

RESEARCH FIELD:

- 1- Epidemiology and sero-epidemiology of parasitic diseases/ infections
- 2- Diagnosis and treatment of parasitic diseases
- 3- Molecular diagnosis of parasitic diseases
- 4- Meta-analysis studies in parasitic diseases

BOOKS:

- 1- Essentials of medical parasitology(Persian)
- 2- Golden notes in medical helminthology (Persian)
- 3- Golden notes in medical protozoology(Persian)
- 4- Principles of urinalysis tests(Persian)

RESEARCH PROJECTS & SUPERVISOR OF STUDENTS THESIS:

- 1- Survey on the contamination of vegetables in Kermanshah district with eggs/cysts of parasites.
- 2- Cryptosporidial infection in the Children with diarrhea in Shahid Fahmideh hospital, Kermanshah
- 3- Epidemiology of vaginal Trichomoniasis and Candidiasis in Kermanshah district
- 4- Titration of anti-toxoplasma antibodies in meat producing animals of Kermanshah
- 5- Identification of Leishmania species isolated from patients of cutaneous leishmaniasis in Kermanshah by PCR technique
- 6- Epidemiology of intestinal parasites in Kermanshah

- 7- Internal evaluation of Microbiology department of faculty of medicine, KUMS
- 8- Molecular identification of cryptosporidial infections by Rapd-PCR technique
- 9- Seroprevalence of Visceral leishmaniasis in Kermanshah province
- 10- Survey on quality of library services in faculty of medicine
- 11- Molecular survey on CL in patients referred to Clinic vijheh of KUMS in 2012-13
- 12- Comparison of the results of One , two and three time stool examination in diagnosis of intestinal parasitic infections . (MD thesis of Ali Reza Mansouri, KUMS. 2002)
- 13- Intestinal parasites in the patients referred to parasitology laboratory of special clinic of KUMS, (MD thesis of Ramin Rajabi, KUMS , 2002)
- 14- Epidemiological features of cutaneous leishmaniasis in patients referred to health centers of Kermanshah Province, 2001-2006(MD thesis of Saeed Ayoub Sobhi , KUMS, 2008)
- 15- An overview on clinical training in Kermanshah faculty of medicine according to the medical students opinions(MD thesis of Ali Mohammad Ahmadi, KUMS, 2009)
- 16- Students of medicine thesis : need for more attention(MD thesis Farhad Ashraf Abadi, KUMS. 2009)
- 17- Molecular diagnosis of cryptosporidium in children of Kermanshah using RAPD-PCR technique, Research project (& MD thesis of Mehri Amiri & Shima Jalalvandi , KUMS , 2012)
- 18- Epidemiological study of CL in the district of Qasr-e Shirin , 2013-14. Research project (& MD thesis of Hasani S K. KUMS, 2013)
- 19- Molecular analysis of Leishmania species and their frequency in suspected patients referred to clinic Vijheh of KUMS in 2013-14, Research project (& Karimi N and Fayz P MD thesis, KUMS. 2013)
- 20- Epidemiological study of Fascioliasis in Kermanshah province , 2007-13. Research project (& Farsian sayed erfaneh MD thesis, KUMS. 2016)
- 21- A survey on the status of hospital records and its related factors in educational hospitals of Kermanshah University of medical sciences in the year 2013 Research project (& MD thesis of Zareei Sajjad, KUMS. 2013)
- 22- A survey on different ways for diagnosis of hydatid cyst in the patients referred to hospitals of Kermanshah city in the years of 2010-13. Research project (& MD thesis of Shir Khani Reza, KUMS. 2016)
- 23- A survey on anti Toxoplasma antibody titers in patients referred to central laboratory of Kermanshah , 2013-14. Research project (& MD thesis of Mahmoudian Mostafa., KUMS. 2016)
- 24- The relationship between vaginal Candidiasis and Trichomoniasis with premature rupture of membranes Patients admitted to Motazedi hospital in of Kermanshah 1394 . Research project (MSC thesis of Galareh sohil baigi , KUMS. 2016)
- 25- A survey on Sarcocystis infection in slaughtered animals by digestion method and PCR-RFLP in Kermanshah slaughterhouse (2015) . Research project (& MD thesis of Mohammadi Sasan, KUMS. 2016)

- 26- A Survey on *Toxoplasma gondii* infection in cattle, sheep and hens, and genotyping of isolates by PCR-RFLP method in Kermanshah 2014-15. Research project (& MD thesis of Ahmadi Behnam, KUMS. 2016)
- 27- A survey on some of the epidemiologic and serologic features of brucellosis in suspected patients referred to Health centers of Songhor & Koliaeei district, 2015-16. Research project (& MD thesis of Komasi Alireza, KUMS. 2016)
- 28- A The relationship between vaginal Candidiasis and Trichomoniasis with premature rupture of membranes. Research project (& MSPH thesis of Soheil Beagi Glareh, Azad university of Kermanshah. 2016)
- 29- A survey on the methods used in the evaluating of medical students in theoretical courses of basic sciences in Kermanshah University of Medical Sciences, 2018. Research project (& MD thesis of Kamangar Ramin, KUMS. 2018)
- 30- A comparative survey on intestinal parasites among patients referred to Kermanshah medical diagnostic laboratories, 2016. Research project (& MD thesis of Sajjadi Seed Mootasem, KUMS. 2018)
- 31- A survey on the Frequency, diagnostic methods and treatment of Pneumocystosis in HIV infected patients of Kermanshah, 2000-16. Research project (& MD thesis of Heydari Khayyat Sahar, KUMS. 2018)
- 32- An Investigation of reported cases of visceral leishmaniasis in Imam Reza (AS) and Muhammad Kermanshahi hospitals since 2005. Research project (& MD thesis of Noor Mohammadi Hamzeh, KUMS. 2018)
- 33- Detection of the status of hospital records in Imam Reza educational hospital of Kermanshah University of medical sciences in the year 2017. Research project (& MD thesis of Kamangar Omid, KUMS. 2018)
- 34- A survey on the implementation of lesson plans by the college members of basic sciences at school of medicine in Kermanshah university of medical Sciences, 2016-2017. Research project (& MD thesis of Saeyyad Sirvan, KUMS. 2018)
- 35- Epidemiological study of intestinal parasites among patients referred to Kermanshah Central (Reference) laboratory, 2018. Research project (& MD thesis of Housaini Solmas, KUMS. 2018)
- 36- Epidemiology of Cutaneous leishmaniasis in the patients referred to clinic Vajeh laboratory of Kermanshah university of medical sciences in 2018. Research project (& MD thesis of Zandi Hosna, KUMS. 2018)
- 37- Determination of Demodex Epidemiological Indicators in Patients Referring to the Laboratory of the Special Clinic of Kermanshah University of Medical Sciences during 2011-2022. Research project (& MD thesis of , KUMS. 2025)
- 38- Investigation of the prevalence of fungal infections among children under 10 years of age in the patients referred to Mycology Laboratory of the Special Clinic of Kermanshah University of

- Medical Sciences during the years 2014-2022" Research project (& MD thesis of Hadith Mohammadi Zaveleh, KUMS. 2024)
- 39- Systematic review and meta-analysis on the global prevalence of *Neospora caninum* in domestic and wild pigs. Research project (& MD thesis of Milad Rahmani , KUMS. 2023)
- 40- Survey of the level of awareness of Kermanshah University of Medical Sciences students about congenital toxoplasmosis. Research project (& MD thesis of Bahar Ghamari, KUMS. 2025)
- 41- Prevalence of intestinal protozoa in Iranian rodents with emphasis on zoonotic parasites. Research project (& MD thesis of Mahsa Koosha , KUMS. 2024)
- 42- Serological prevalence of anti-Toxoplasma antibodies in allogeneic bone marrow transplant recipients in Kermanshah city. Research project (& MD thesis of Mohammad asisi , KUMS. 2025)
- 43- Seroepidemiological study of human fascioliasis in Iran: a systematic review and meta-analysis. Research project (& MD thesis of yasaman nouri, KUMS. 2025)

ADVISOR OF STUDENTS THESIS AND RESEARCHS:

1. Shabani Zalani Somaieh. A survey on the effect of morphine on the *Leishmania major* infection in BALB/C mice . Pharmacy Doctor thesis, School of Pharmacy,KUMS,2010
2. Mahin Akbari .A survey on the effect of morphine on the *Leishmania major* infection in C57BL/6 mice. . Pharmacy Doctor thesis, School of Pharmacy,KUMS,2010
3. Malek Hussein M. Investigation on the therapeutic effect of aqueous extract of *Punica granatum* peel extract on medium *Lptomonads* and ulcers due to *Leishmania major* in mice. . Pharmacy Doctor thesis, School of Pharmacy,KUMS,2013
4. Darabi Mostafa. Epidemiological of fungal infections in children under 5 years old ,referred to the mycology lab clinic Vajheh of KUMS,1993-2011. Pharmacy Doctor thesis, School of Pharmacy,KUMS,2013
5. Epidemiology of fungal and parasitic diseases of different areas of the mouth, jaw and face in patients referred to the mycology and parasitology laboratories of the Special Clinic of Kermanshah University of Medical Sciences (2003 to 2023). Research project (&General dentistry thesis of Mohammad Amin Hamzavi, KUMS. 2025)

PUBLICATIONS (IN ENGLISH LANGUAGE):

1. Rezaeian M, Hamzavi Y. **Evaluation of IFA, IHA and BLA tests in the serological diagnosis of Amoebic liver abscess.** M.J.I.R.Iran, 1993;7(3) : 161-163
2. Mohebbali M, Hamzavi Y, Edrissian Gh H, Foruzani A R. **Seroepidemiological study of Visceral Leishmaniasis among humans and animal reservoirs in Bushehr province, I.R.Iran.** Eastern Mediterranean Health J.2001; 7(6) : 912-917

3. M Mohebbali, Y Hamzavi, E Fallah, Z Zarei. **Study of canine visceral leishmaniasis in some parts of Iran and its health importance** . Tehran Univ Vet Fac J . 2001;56, 55-59
4. Mohebbali M , Hajjaran H , Hamzavi Y , Mobedi I , Arshi S , Zarei Z , Akhoundi B , Naeini KM , Avizeh R , Fakhar M . **Epidemiological aspects of canine visceral leishmaniasis in the Islamic Republic of Iran**. Vet. Parasitol.2005; 129(3-4) : 243-51
5. Hamzavi Y, Mostafaie A, Nomanpour B. **Serological prevalence of Toxoplasmosis in meat producing animals**. 2007; Iranian J. Parasitol. 2 (1) : 7-11
6. Hamzavi Y. **Epidemiological study of cutaneous leishmaniasis (CL) in different districts of Kermanshah province, Iran**. Iranian J.Parasitolo.2010; Supplementary Issue,5(S1) :51
7. Hamzavi Y, Vejdani M, Nazari N, Mikaeili A. **The trend of hydatidosis in Kermanshah province, western Iran (1986-2008)**. Iranian J. Parasitol. 2011;6(4) : 33-40
8. Gorgin Karaji A, Hamzavi Y. **The opioid antagonist naloxone inhibits Leishmania major infection in BALB/C mice** .Experimental Parasitol. 2012; 130(sup 1):73-77
9. Hamzavi Y ,Hamzeh B ,Mohebbali M, Akhoundi B, Ajhang Kh , Khademi N , Ghadiri K ,Bashiri H. And Pajhouhan M. **Human visceral leishmaniasis in Kermanshah province, west of Iran, during 2011-2012**.). Iranian J. Parasitol. 2012; 7 (4): 49-56
10. Nazari N ,Faraji R, Vejdani M, Mikaeili A,Hamzavi Y. **The prevalence of cutaneous leishmaniasis in patients referred to Kermanshah hygienic centers**. Zahedan J research in Medical Sciences,2012;14(8):77-79
11. Vejdani M , Lotfi S, Nazari N, Hamzavi Y.**Study of operated primary and secondary (recurrence) hydatidosis in hospitals of Kermanshah, west of Islamic Republic of Iran**. East Mediterra Health J,2013;19(7):671-5
12. Hamzavi Y, Ashraf Abadi F, Rezaei M, Khazaei M. **Features of Medical Student's Theses at Kermanshah University of Medical Sciences during a Five-Year Period**.Edu Res Med Sci. 2013; 2(1):9-13
13. Vejdani M.Shamsian A.Nazari N.Hamzavi Y.Rezaei M.**The effectiveness of combined approach on teaching medical parasitological course**.Educ Res Med Sci.2014;3(1):12-16
14. Hamzavi Y.Kazemi M.Hossinifar T.Hashemian A H.Khazaei M.**Quality of educational services in the library of Kermanshah school of medicine based on library standards(2011-2012)**. Educ Res Med Sci.2014;3(1):30-33
15. Vejdani M. Rezaei M.Hamzavi Y.Vejdani S.Nazari N.mikaeli A.**Immunofluorescence assay and PCR analysis of Cryptosporidium oocysts and species from human fecal specimens**.Jondishapur J Microbiol.2014;7(6):e10284.
16. Hamzavi Y.Khademi N.**Trend of cutaneous leishmaniasis in Kermanshah province,west of Iran from 1990 to 2012**.Iran J Parasitol.2015;10(1):78-86

17. Nazari N, Hamzavi Y, Mosavi Kangarshahi D. **Hydatidosis In Imam Reza Hospital of Kermanshah ,west of Iran from 2006 to 2011.** *Advances Environ Biology*, 2015, 9(4):564-7
18. Nazari N, Nomani H, Mikaeili A, Hamzavi Y, Mehdiaraghi M, Foroughinia S. **The prevalence of Trichomonas vaginalis in pap smear samples of women presented to Imam Reza Hospital, Kermanshah ,Iran, from 2006-12.** *Res J Med Sci* , 2016 ,10(6):653-8
19. Nazari N, Mikaeili A, Hamzavi Y, Shaikhi Shoushtari F, Neamati Sh, Foroughinia S. **Epidemiological features of fungal infections of the ear and eye clinic patients referred to medical mycology laboratory of Kermanshah university of medical sciences.** *Res J Med Sci* , 2016 ,10(6):647-652.
20. **Frequency of plasmid-mediated quinolone resistance genes in extended-spectrum beta-lactamase-producing escherichia coli.** *Journal of Mazandaran University of Medical Sciences.* 2017;27(151): 41-51
21. Chegeni Lorestani Roya, Akya Alisha, Elahi Azam, Hamzavi Yazdan. **Gene cassettes of class I integrin – associated with antimicrobial resistance in isolates of Citrobacter spp. With multidrug resistance.** *Iranian J Microbiol*; 2018.10 (1):22-29.
22. Bozorgomid Arezoo, Nazari Naser , Kia Eshrat Beigom, Mohebbali Mehdi, Hajarian Homa, Hydarian Peyman, Hamzavi Yazdan, Nemati Sara, Aryseipour Mojgan, Rokni Mohamad Bagher. **Epidemiology of Fascioliasis in Kermanshah Province, Western Iran.** *Iran J Public Health*, Jul 2018; 47(7): 967-972.
23. Hamzavi Y, Nazari N, Khademi N, Hassani K, Bozorgomid A. **Cutaneous leishmaniasis in Qasr-e Shirin, a border area in the west of Iran.** *Veterinary World*, December 2018; 11 (12):1692-1697.
24. Chegeni Lorestani1 Roya, Akya1 Alisha , Elahi Azam, Hamzavi Yazdan. **Gene cassettes of class I integron-associated with antimicrobial resistance in isolates of Citrobacter spp. with multidrug resistance.** *Iranian J Microbiol.* February 2018; 10 (1): 22-29.
25. Bozorgomid Arezoo, Hamzavi Yazdan, Heidari Khayat Sahar, Mahdavian Behzad. **Pneumocystis jirovecii Pneumonia and Human Immunodeficiency Virus Co-Infection in Western Iran.** *Iran J Public Health*; Nov 2019, 48(11): 2045-69.
26. Chalechale Abdolali, Zangeneh Mohammad Mahdi, Zangeneh Akram, Hamzavi Yazdan, Valadkhani Zarrintaj. **Chemical characterization and anti-parasitic property of essential oil of Coriandrum sativum leaf against Trichomonas vaginalis.** *Iranian J Pharmacol Ther.* 2019 (February);17:1-7.
27. Nazari Naser, Shojaei Saeedeh, Salimi Mahboobeh, Mohebbali Mehdi, Ahmadifard Navid, Hamzavi Yazdan, Zarei Zabihollah, Farahmandrad Reza, Bozorgomid Arezoo, Hydarian

- Peyman. **Serological Survey of Neospora caninum and Toxoplasma gondii Co-Infection in Rodents in Northwestern Iran.** Iran J Parasitol. Apr-Jun 2020; 15(2): 253-258.
28. Bashiri Homayoon, Bozorgomid Arezoo, Hamzavi Yazdan. **Biliary of Fascioliasis in Kermanshah Province, Western Iran.** Iran J Public Health, Jan 2021, 50(1): 215-216.
 29. Naser Nazari, Yazdan Hamzavi, Mansour Rezaei, Peyvand Khoshboo. **A brief review of malaria epidemiological trend in kermanshsh province, Iran, 1986-2014.** J Med Life . 2022 Mar;15(3):392–396
 30. Yazdan Hamzavi, Homayoon Bashiri. **Effect of quadruple therapy combined with probiotics on Helicobacter pylori eradication and antibiotic associated side effects: a double-blind placebo – controlled randomized clinical trial.** 2023, Journal of Kermanshah University of Medical Sciences,27(4): 1-6
 31. Naser Nazari, Mohamad Bagher Rokni, Madoka Ichikawa-Seki, Saber Raeghi, Homa Hajjaran, Shahab Falahi, Yazdan Hamzavi Peyman Heydarian, Afshin Davari, Keyghobad Ghadiri, Arezoo Bozorgomid. **Assessment of genetic markers for multilocus sequence typing (MLST) of Fasciola isolates from Iran.** Vet Med Sci. 2023 Mar ;9(2):924-933
 32. Yazdan Hamzavi , Yahya Salimi , Mobin Ahmadi , Parvaneh Adimi , Sahab Falahi , Arezoo Bozorgomid . **Global prevalence of Neospora caninum : A systematic review and meta-analysis.** Vet Med Sci. 2023 Sep;9(5):2192-2200
 33. Naser Nazari, Mohammad Tagi Khodayari, Yazdan Hamzavi , Saber Raeghi, Seyed Ahmad Karamati, Shahab Falahi, Arezoo Bozorgomid, Mohammad Taha Sajadi. **Systematic Review and Meta –analysis of Role of Felids as Intermediate Hosts in the Life Cycle of Neospora caninum Based on Serological Data .**Acta Parasitol. 2023 Mar;68(1):266-276
 34. Naser Nazari, Mohammad Tagi Khodayari, Yazdan Hamzavi , Saber Raeghi, Seyed Ahmad Karamati, Shahab Falahi, Arezoo Bozorgomid, Mohammad Taha Sajadi. **Comment on Islam et al.Helminth Parasites among Rodents in the Middle East Countries:A Systematic Review and Meta-Analysis.** Animals Animals (Basel). 2023 Nov 8;13(22):3443

PUBLICATIONS (IN PERSIAN LANGUAGE):

1. Hamzavi Y. **A survey on the cryptosporidial infection in the children referred to shahid fahmideh hospital in Kermanshah district.** J of Behbood. 2000;4:8-13
2. Hamzavi Y, Mohebbali M, Edrissian GH H, Foruzani A R. **An epidemiological study of cutaneous leishmaniasis (human infection and animal reservoirs) in Dashti and Dashtestan districts, Bushehr province.** Iranian J of public health. 2000; 29(1-4):177-190

3. Mohebbali M, Hamzavi Y, Fallah A, Zareei Z. **Visceral leishmaniasis in dogs of some parts of Iran and their important in the health.** J of faculty of veterinary medicine of Tehran University. 2001; 56(3):55-59
4. Hamzavi Y, Edrissian Gh H, Mohebbali M, Foruzani A R. **Frequency of cutaneous leishmaniasis in Bushehr province, 1983-1999.** J of Behbood. 2001; 5(3):1-8
Hamzavi Y, Amolaei Kh, Hashemian A H, Mikaeili A. **Prevalence of Trichomoniasis in the women referred to district health centers of Kermanshah.** J of faculty of nursing and midwifery of Kermanshah. 2005; 2(2):32-37
5. Y Hamzavi, A Mostafaie, B Nomanpour. **Serological prevalence of toxoplasmosis in meat producing animals .** Iranian Journal of Parasitology. 2007; 2 (1): 7-11
6. Y Hamzavi, S A Sobhi, Rezaei M. **Epidemiological features of cutaneous leishmaniasis in patients referred to health centers of Kermanshah Province, 2001-2006.** J of Behbood. 2009; 2 (41): 151-161
7. Hamzavi Y. **Trend of intestinal parasites in Kermanshah district.,** J of Behbood. 2009; 13(43): 360-371
8. Y Hamzavi, B Nomanpour, Gorgin Karaji A. **Identification of Leishmania species isolated from patients with cutaneous leishmaniasis by RAPD-PCR in Kermanshah.** J of Behbood. 2010; 4(3): 267-271
9. Yadegari M, Khazaei M, Hamzavi Y, Toloueei A R. **Anti-fertility effect of Qaziaqy plant in female rats.** J Arak Univ Med Sci. 2011; 2(55):94-99
10. Mikaeili A ,Rahmati Kh, Ebrahimi A, Nazari N ,Hamzavi Y. **Epidemiological characteristics of pityriasis versicolor and Erythrasma in patients referred to the mycology lab of clinic vijheh of KUMS,1994-2011.** J Laboratory Sciences, 2013;7(4): 151-161
11. Hamzavi Y, Khademi N. **Analysis of cutaneous leishmaniasis in Kermanshah province, in the years 2011-12 .** J Kermanshah Univ Med Sci. 2013;17 (9):582-89
12. Y.Hamzavi, F. Ashrafabadi, M. Rezaei, M. Khazaei, Mansour Rezaei. **Features of Medical Student's Theses at Kermanshah University of Medical Sciences during a Five-Year Period.** Educational Research in Medical Sciences. 2013,2(1):20-24
13. Reza Faraji, Gholam Javadi, Parisa Barshahi, Fereshte Ahmadian, Mohammadtaghi Sarebanhassanabadi, Ali Firoozabadi, Abdol Moloudi, Yazdan Hamzavi, Naser Nazari, Ali Mikaeili, Fatemeh Parandin, Fariba Faizee, Mohammad Sardari, Ahmad Taghavi-Moghadam. **Prevalence of Hydatid Cyst in Slaughtered Livestock in Kermanshah (West Iran).** Advances in Microbiology. 2015(5): 252-257

14. Mehdi Vejdani, Arezzo Shamsian, Naser Nazari, Yazdan Hamzavi, Mansour Rezaei. **The Effectiveness of Combined Approach on Teaching Medical Parasitological Course.** Educational Research in Medical Sciences.2014,3(1): 38 -41
15. Yazdan Hamzavi, Naser Nazari, Fatemeh Parandin, Fariba Feizi, Amir Afrah, Mohammad Sardari, Aristo Roshan, Saeed Ezzati, Hamed Noormohammadi.**Hygienic importance and determination of the level of infection with Cysticercus bovis in slaughtered animals in Hamedan slaughterhouse in 2013-2014.** Journal of Zoonotic Diseases,2014 Fall and Winter,(2): 33-36
16. Yazdan Hamzavi, saeid ezati, hamed normohamadi, fatemeh parandin, Arastoo Ravshan, naser nazari, fariba faizee ,amir afrah.mohammad sardari. **Health care importance of cysticercus bovis in cattle slaughtered in industrial slaughterhouse of Hamadan in 2014** , J Zoonoses Research, 2015; 2(2):23-26
17. Mikaeili A ,Darabi M, Ebrahimi A, Nazari N ,Hamzavi Y. **Epidemiology of fungal infections in under Five years child referred to the mycology lab of clinic vijeh in KUMS,1994-2011.** J Clinical research in para clinical sciences.2015;3(4): 203-6
18. Hamzavi Y, Amiri M, Jalalvandi Sh.**Cryptosporidiosis in diarrheal and non diarrheal child,Kermansh,2010-12.** J Clinical research in para clinical sciences.2015;3(1): 40-46
19. Hamzavi Y,Khademi N.Ghazi zadeh M M, Janbakhsh A R.**Epidemiology of Malt fever in Kermanshah province,2011-12.** J Kermanshah univ Med Sci,2015;18 (2):
20. Mikaeili A, Geravand Z, Ebrahimi A, Hamzavi Y. **Comparison Study of Wood Lamp & Direct Exam for Diagnosis of Superficial Mycoses Method.** mljgoums. 2015; 9(2): 8-12
21. Janbakhsh A R.Hamzavi Y,Babaei P.**The first report of human infestation with Linguatula serrata in Kermanshah.** J Kermanshah univ M S,2016;19 (1):58-61
22. Akia A , Nazari N, Rashidi Tabar E and Hamzavi Y . **Identification of patients with Cutaneous Leishmaniasis using microscopic observation and PCR methods .** Journal of Clinical Research in Paramedicine Sciences,2016;5(3): 198-205
23. Hamzavi Yazdan, Nazari Naser, Mikaeili Ali, Parandin Fatemeh, Faizi Fariaba, Sardari Mohammad. **Prevalence of Hydatid Cyst in slaughtered livestock in Asadabad Slaughterhouse during 2014-2015.** Pajouhan Scientific Journal ,Spring 2016; 14(3): 58-66.
24. **Epidemiological features of fungal infections of the ear and the eye clinic patients referred to medical mycology laboratory of Kermanshah university of medical sciences.** 2016, 10 (6): 647-652
25. Yazdan Hamzavi, Naser Nazari, Ali Mikaeili, Fatemeh Parandin , Fariba Faizee, Mohammad Sardari. **Prevalence of Hydatid Cyst in slaughtered livestock in**

Asadabad Slaughterhouse during 2014-2015. Poultry Science Journal 2016, 14(3): 58-66

26. Akia A , Hamzavi Y. **Diagnosis and Molecular Typing of Leishmania in Patients with Cutaneous Leishmaniasis.**J Mazandaran Univ Med Sci 2017;26(146):22-30
27. Chegene lorestani¹ Roya, Akya Alisha, Elahi¹ Azam, Hamzav Yazdan. **Frequency of Plasmid-mediated Quinolone Resistance Genes in Extended-spectrum β -lactamase-producing Escherichia coli.** J Mazandaran Univ Med Sci 2017; 27 (151):41-51.
28. Alisha Akya¹ , Azam Elahi , Roya Chegene Lorestani² , Yazdan Hamzavi. **Antibiotic Resistance and Phenotypic and Genotypic Detection of AmpC Beta-Lactamases among Klebsiella pneumoniae Isolates from Kermanshah Medical Centers.** Qom Univ Med Sci J. 2019;12(11):40-49
29. Akya Alisha, Elahi Azam, Chegene Lorestani Roya, Hamzavi Yazdan. **Antibiotic resistance and phenotypically and genotypically AmpC betalactamases among Escherichia coli isolates from Outpatients.** Journal of Gorgan University of Medical Sciences. 2019 Winter; 20 (4): 108-114

SCIENTIFIC MEETING ATTENDANCE:

1. Hamzavi Y, Adabagher Sh. **Cryptosporidium infection in the Childs with diarrhea.** The second national congress of parasitic disease in Iran, Tehran university of medical sciences (TUMS) 1997
2. Hamzavi Y. **Survey on the contamination of vegetables in Kermanshah district with parasitic agents** .The second national congress of parasitic disease in Iran, Tehran university of medical sciences , 1997
3. Hamzavi Y, Mohebal M, Edrissian Gh H, Motazedian M H.**Epidemiology of CL in dashti and Dashtestan districts,Bushehr province,1998-99,**The 3rd national congress of parasitic disease in Iran, Sari,Mazandaran university of medical sciences ;2000
4. Mikaeili A,Hamzavi Y,Amolaei KH.**Epidemiology of vaginal Trichomoniasis and Candidiasis in Kermanshah district** ,The 5th international congress of obstetrics and gynecology , Tehran university of medical sciences ;2003
5. Hamzavi Y, Mohebal M; Edrissian Gh.H, Foruzani A. **A study on the animal reservoir hosts of Visceral Leishmaniasis in Bushehr province, south of I.R.Iran** The 6th Eastern Mediterranean Regional scientific meeting, Ahwaz University of medical sciences, Iran. Dec.9-11, 2003.

6. Hamzavi Y, Mohebbali M, Edrissian Gh H, Foruzani A. **Seroepidemiological study of Visceral Leishmaniasis in Bushehr province, south of I.R.Iran** The 6th Eastern Mediterranean Regional scientific meeting ,Ahwaz university of medical sciences ,Iran. Dec.9-11 ,2003
7. Hamzavi Y, Shamsian A, Mousavi A R. **Diagnosis of parasitic infections by one, two and three time stool examination.** The national congress of Medical laboratories (in past, present and future), Tehran; 2004.
8. Hamzavi Y, Amolaei Kh, Mikaeili A, Hashemian A H. **Comparison of wet smears and culture in diamond medium in diagnosis of trichomonas vaginalis** The national congress of Medical laboratories(in past, present and future), Tehran ;2004
9. Hamzavi y, Mostafaei A, Nomanpoor B. **Anti-toxoplasma antibodies in meat producing animals of Kermanshah** .The national conference of Health and safety of food, Yazd university of medical sciences ;2004
10. Hamzavi Y. **Identification of Leishmania species isolated from patients of cutaneous leishmaniasis in Kermanshah by PCR technique** The 7th national conference & 2th Regional congress of parasitic diseases ,Tehran university of medical sciences ,Iran,2010 .
11. Hamzavi Y. **intestinal parasites in reference laboratory of Kermanshah** .The 3th national congress of laboratory and clinic, Imam Khomeini hospital, Tehran, 2010.
12. Hamzavi Y. **Cutaneous leishmaniasis in passengers of Kermanshah to holly areas of Iraq.** The 4th national congress of clinical microbiology, Isfahan University of medical sciences, 2010.
13. Hamzavi Y, Ahmadi A M. **An overview on clinical training in Kermanshah faculty of medicine according to the medical student's opinions** .The national seminar on development in medical education, Sanandaj University of medical sciences, 2010.
14. Hamzavi Y, Ashraf Abadi F. **Students of medicine thesis: need for more attention** .The national seminar on development in medical education, Sanandaj University of medical sciences, 2010.
15. Hamzavi Y, Shamsian A. **The effect of continuous evaluation on learning and training habitats.** The national seminar on development in medical education, Sanandaj University of medical sciences, 2010.
16. Hamzavi Y, Nazari N, Vejdani m, Mikaeli A, Kazemi m, Shamsian A. **A new method for teaching of practical parasitology: using of Log book.** The national congress on development in medical education, Mashhad University of medical sciences, 2011.
17. Hamzavi Y, Akbari A, Rezvani A, Malekshahi AR, Nazari N, mikaeili A, Vejdani M. **Evaluation of technicians of clinical diagnostic laboratories of Kermanshah province for their ability in diagnosis of intestinal parasitic infections.** First international & 12th Iranian congress of microbiology, Kermanshah, Iran, 23-26 May 2011, Article No:1226

18. Hamzavi Y, Vejdani M, mikaeili A, Nazari N .**Detection of background agents and risk factors in emerging of Cutaneous leishmaniasis in Kermanshah province** .First international & 12th Iranian congress of microbiology, Kermanshah,Iran,23-26 May 2011,Article No:1041
19. Vejdani M, Nazari N , mikaeili A, Hamzavi Y. **Evaluation of Cryptosporidium in south nation river watershed in eastern Ontario**. First international & 12th Iranian congress of microbiology, Kermanshah,Iran,23-26 May 2011,Article No:1056
20. Nazari N , mikaeili A, Vejdani M, Hamzavi Y. **Prevalence of intestinal parasitic infections among inhabitants of Nodeseh city in Kermanshah province, Iran(2008-2010)**. First international & 12th Iranian congress of microbiology, Kermanshah,Iran,23-26 May 2011,Article No:1801
21. Mikaeili A, Rezaee M, Nazari N , Vejdani M, Hamzavi Y. **Amanita spp in Kermanshah province** . First international & 12th Iranian congress of microbiology, Kermanshah,Iran,23-26 May 2011,Article No:1830
22. Hamzavi Y.**Hydatidosis in Kermanshah province** .The 4th national congress of laboratory and clinic, Shahid Beheshti university of medical sciences, Tehran ,2011:259
23. Mirdamadi S M, Hamzavi Y, Hamzavi T. **seduction in the Nahj ol Balagheh**. The second national congress of Prophet life style, Lorestan University, Khoram abad, 2010.
24. Hamzavi Y. **parasitic zoonosis transmitted via Canine and survey on some verses, traditions and ordinances about this subject** .Medicine and survey in Holley Koran,KUMS,2011
25. Mikaeili A, Nazari N, Hamzavi Y. **Fungal infections in elderly patients referred to mycology lab of clinic vijheh of KUMS in the year 2011**. National Congress of Elderly Health, KUMS, School of Nursing and Midwifery,2012
26. Hamzavi Yazdan, Khademi Nahid ,Janbakhsh Alireza. **Serology and Epidemiology of Brucellosis in Kermanshah province in 2011**.6th international congress of Laboratory and Medicine , Tehran 2013
27. Hamzavi Yazdan, Nazari Naser, Mikaeili Ali and Khademi Nahid. **Current statues of cutaneous and visceral leishmaniasis in districts of Kermanshah province,2012 – 2013**,Tehran,2013
28. Rashidi tabar E.Akia A.Hamzavi Y.Nazari n.Vejdani M.Ramazani M.Fakhri M.Alimoradi S.**The frequency of intestinal and coutaneous parasites in people referred to the parasitological lab of clinic of Kermanshah university of medical sciences(2011-12)**.Iranian congress of clinical microbiology &the first international congress of clinical microbiology.Mashhad- Iran 2-4 October ,2012
29. Hamzavi Y, Parandin F.**Health care importance and frequency of infection with hydatid cyst in livestock slaughtered in Asad Ababad district slaughterhouse in 2014**.16th international& Iraniancongress of Microbiology,Tehran,Iran(25-27 August 2015)

30. Parandin F, Hamzavi Y. Health care importance and frequency of infection with cysticercus bovis in livestock slaughtered in Asad Ababad district slaughterhouse in 2014. 16th international & Iranian congress of Microbiology, Tehran, Iran (25-27 August 2015)

Executive and Administrative positions:

1. Chairman of Microbiology Department 2001-2006
2. Member of council of KUMS (2011)
3. Member of educational council of KUMS (2007)
4. Member of research council of KUMS (2006- 2008)
5. Member of educational council of school of medicine of KUMS (2001)
6. Member of research council of school of medicine of KUMS (2007)
7. Chairman of Medical Parasitology and mycology Department (2002 –2007 and 2022-2026)
8. Head of advisor for Medical students (2011-2018)
9. Member of rank promotion of faculty members of KUMS committee (2010)
10. Member of post graduate council in school of medicine of KUMS (2010)
11. Member of founding board of Medical biology research center of KUMS (2002)
12. Establishment of Parasitology & microbiology research laboratory school of medicine (2002)
13. Member of post graduate council of KUMS (From 2010)
14. Head of Parasitology lab. of reference laboratory of Kermanshah (From 2008)
15. Member board of employment of faculty members in KUMS (From 2011)
16. Eeffective cooperation in establishment" of the Songhor Faculty of Nursing" in Songhor city ,Kermanshah province ,2013