

SOHEILA ROUHANI

(Curriculum Vitae)

نام : سهیلا

نام خانوادگی: روحانی کلاگری

محل تولد: ساری

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وضعیت تاهل: متاهل

رتبه آکادمیک: استاد

آدرس محل کار: گروه انگل شناسی و قارچ شناسی، دانشکده پزشکی، دانشگاه علوم پزشکی شهید بهشتی
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مدارک تحصیلی:

1- دکترای دامپزشکی

2- MPH

3- دکترای تخصصی انگل شناسی (PhD)

عنوان پایان نامه دکترای تخصصی انگل شناسی :

مطالعات تجربی فاسیولا ژيگانتيکا در حيوانات آزمايشگاهی و حلزون ميزبان واسط

SOHEILA ROUHANI

(Curriculum Vitae)

Home Address:

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Tehran, Iran 14667
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Work Address:

Shahid Beheshti University of
Medical Sciences, Tehran, Iran
Tel: 098 21 23872564
Email: srouhani11@sbmu.ac.ir
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EDUCATION

PhD in Parasitology, Department of Parasitology and Mycology, School of Public Health, Tehran University of Medical Sciences, Tehran, Iran 1982 – 1987.

MPH (Master of Public Health), School of Public Health, Tehran, University of Medical Sciences, Tehran, Iran 1981.

DVM -- Doctor of Veterinary Medicine, School of Veterinary Science, Tehran University, Tehran, Iran 1973 –1979.

PROFESSIONAL EXPERIENCES

Professor, Dept. of Parasitology & Mycology, Faculty of Medicine, Shahid Beheshti University of Medical Sciences, Tehran, Iran (2014 to Present)

- Teach at the Faculty of Medicine, Pharmaceutical, and Dentistry Schools.
- Teach PhD students at the Faculty of Medicine, Dept. of Parasitology.
- Teach MSc students at the Faculty of Medicine, Dept. of Parasitology.
- Advised parasitology students in Master and PhD programs for 28 years.
- Member of Research Committee, Faculty of Medicine, Dept. of Parasitology and Mycology.
- Member of the Teaching Learning Council, Faculty of Medicine, Dept. of Parasitology and Mycology.
- Supervise, consult, and referee students for their thesis and dissertations.

Associate Professor, Dept. of Parasitology, Faculty of Medicine, Shahid Beheshti University of Medical Sciences, Tehran, Iran (1998-2013)

- Teach at the Faculty of Medicine and Pharmaceutical Schools.
- Teach MSc students at the Faculty of Medicine, Dept. of Parasitology.
- Taught parasitology courses for the MPH students at the School of Public Health for 3 years.
- Advise students in the field of parasitology at Master program for 18years.
- Chair of Research Committee, Faculty of Medicine, Dept. of Parasitology and Mycology for 2 years.
- Member of the Teaching Learning Council, Faculty of Medicine, Dept. of Parasitology and Mycology.
- Supervise, consult, and referee students for their thesis.

Asistant Professor, Dept. of Parasitology, Faculty of Medicine, Shahid Beheshti University of Medical Sciences, Tehran, Iran (1988-1998)

- Teach at the Faculty of Medicine and Pharmaceutical Schools.
- Teach MSc students at the Faculty of Medicine, Dept. of Parasitology.
- Taught parasitology courses for the pathology residents at the School of Medicine for 1 year.
- Taught PhD students for laboratory sciences at the Faculty of Paramedical School for 3 years.
- Taught nursing students at the Faculty of Medicine for 2 years.
- Advise students in the field of parasitology at Master program for 4 years.
- Chair of Research Committee, Faculty of Medicine, Dept. of Parasitology and Mycology for 4 years.
- Member of the Teaching Learning Council, Faculty of Medicine, Dept. of Parasitology and Mycology.
- Supervise, consult, and referee students for their thesis.

PUBLICATIONS

Original Articles:

Adel Spotin, **Soheila Rouhani**, Ali Haghghi, Parviz Parvizi
Low genetic heterogeneity of *Leishmania major* in different geographical regions of Iran.
PLoS One. 2023

Mojgan Aryaiepour , Ramin Mazaheri Nezhad Fard , Mohammad Bagher Molai Rad , Majid Pirestani , **Soheila Rouhani** , Ahmad Daryani , Tina Asadi , Shahabeddin Sarvi , Mohammad Bagher Rokni
The Larval Stages of *Echinostoma* spp. in Freshwater Snails as the First and Second Intermediate Hosts in Gilan and Mazandaran Provinces, Northern Iran. *Iranian Journal of Parasitology*. 2023

Marziye Fatemi, Maryam Niyyati, **Soheila Rouhani**, Seyed Ahmad Karamati, Hamed Mirjalali & Panagiotis Karanis
Contamination of fresh vegetables in municipal stores with pathogenic *Acanthamoeba* genotypes; a public health concern. *International Journal of Environmental Health Research*. 2023.

Saeid Andalib, Hanieh Mohammad Rahimi, Maryam Niyyati, Farzaneh Shalileh b, Sara Nemati b, **Soheila Rouhani**, Mohammad Reza Zali, Hamed Mirjalali, Panagiotis Karanis
Free-living amoebae in an oil refinery wastewater treatment facility. *Science of the Total Environment* .2022.

Mojgan Aryaeipour, Allah Bedasht Mansoorian, Mohammad Bagher Molai Rad, **Soheila Rouhani**, Majid Pirestani, Ahmad Ali Hanafi-Bojd, Ahmad Daryani, Tina Asadi, *Mohammad Bagher Rokni, Shahabeddin Sarvi
Contamination of Vector Snails with the Larval Stages of Trematodes in Selected Areas in Northern Iran. *Iran J Public Health*, 2022.

A Bozorgomid, **S Rouhani**, MF Harandi, M Ichikawa-Seki, S Raeghi
Genetic diversity and distribution of *Fasciola hepatica* haplotypes in Iran: Molecular and phylogenetic studies. *Veterinary Parasitology: Regional Studies and Reports*. 2020

Rouhani SOHEIL, Bozorgomid AREZOO, Hossein GALAVANI,
Raeghi SABER

Comments on "Genetic characterization and phylogenetic analysis of Fasciola species based on ITS2 gene sequence, with first molecular evidence of intermediate Fasciola from water buffaloes in Aswan, Egypt. *Annals of Parasitology* .2021

Mostafa GHOLAMREZAEI, ***Soheila ROUHANI**, Mehdi MOHEBALI,
Samira MOHAMMADI-YEGANEH, Mostafa HAJI MOLLA HOSEINI,
Ali HAGHIGHI, Zohreh LASJERDI, Faezeh HAMIDI, Mohammad
KAZEM SHARIFI-YAZDI

MicroRNAs Expression Induces Apoptosis of Macrophages in Response to *Leishmania major* (MRHO/IR/75/ER): An In-Vitro and In-Vivo Study" *Iran J Parasitol*, 2020

Badir zadeh, Saber Raeghi, **Soheila Rouhani***,

"Cryopreservation of Echinococcus granulosus protoscoleces". *Iranian Journal of Public Health*, 2020

S Aghamolaei, B Kazemi, M Bandehpour, MM Ranjbar, **S Rouhani...**
Design and expression of polytopic construct of cathepsin-L1, SAP-2 and FhTP16.5 proteins of *Fasciola hepatica*, *Journal of Helminthology* 2020

Sahar Ghodsian, **Soheila Rouhani***, Shirzad Fallahi, Seyyed javad
Seyyed-Tabaei Niloofar Taghipour

Detection of spiked *Fasciola hepatica* eggs in stool specimens using LAMP technique.

Iranian Journal of Parasitology, July- septembre2019

Saber Raeghi, **Soheila Rouhani ***, Majid Fasihi Harandi, Adel Spotin
Sahar Ghodsian

Molecular phylogenetic variability of *Fasciola gigantica* in Iran. *Iranian Journal of Public Health*, 2019

Adel Spotin, Belgees Boufana, Ehsan Ahmadpour, Adriano Casulli,
Mahmoud Mahami-Oskouei, **Soheila Rouhani**, Amirreza Javadi-
Mamaghani, Firooz Shahrivar, Paria Khoshakhlagh

Assessment of the global pattern of genetic diversity in *Echinococcus multilocularis* inferred by mitochondrial DNA sequences *Veterinary parasitology*, 2018

Maryam Karimi, Reza Ghasemikhah, Hadi Mirahmadi, Adel Spotin,
Soheila Rouhani, Seyyed Javad Seyyed Tabae
Discrimination of mixed infections of echinococcus species based on in silico sequence analysis: A new way of reflecting overlapped strains in indigenous areas *Archives of Clinical Infectious Diseases*, 2017

S. Rouhani*, S Raeghi, A, Spotin
Spermatogenic and Phylo-molecular
Characterizations of Isolated *Fasciola* Spp. From Cattle,
North West Iran. *Pakistan journal of biological sciences: PJBS*, 2017

Jafari Z, **Rouhani S ***, Niyyati M, Kamalinejad M, Zayeri F
Invitro effectiveness of Punica granatum Aqueous Extract on
Viability of Echinococcus granulosus Protoscolex *Journal of North
Khorasan University of Medical sciences*, 9(1) 2017: 65-74

Vahid Fallah Omrani, **Soheila Rouhani**, Bahram Kazemi, Seyyed
Javad Seyyedtabaei, Farnaz Kheirandish, Maysam Rezapour
Seroprevalence of IgG Antibodies against Echinococcus granulosus by
ELISA Method Using Recombinant Agb in Lorestan Province,
Western Iran. *Iran J Public Health*, 46(8) 2017:1132-1138

Soheila Rouhani, Saber Raeghi, Hadi Mirahmadi, Majid
Fasihi Harandi, Ali Haghighi, Adel Spotin.
Identification of *Fasciola* spp. in the East of Iran, Based
on the Spermatogenesis and Nuclear Ribosomal DNA
(*ITS1*) and Mitochondrial (*ND1*) Genes
Archives of Clinical Infectious Diseases, 2017 April; 12(2):e57283.

Karimi M, Rostami A, Spotin A, **Rouhani S***.
Ruptured pulmonary hydatid cyst: a case report. *Journal of Parasitic
Diseases*. 2017 Sep 1; 41(3):899-902.

Rouhani S*, Raeghi S, Spotin A.

Spermatogenic and Phylo-molecular Characterizations of Isolated Fasciola Spp. From Cattle, North West Iran. *Pakistan journal of biological sciences: PJBS*. 2017; 20(4):204-9.

Arzamani K, **Rouhani S**, Mousazadeh-Mojarrad A, Sedeghi S, Rostami M, Raeghi S.

Identification of zoonotic parasites isolated from Stray Dogs in Bojnurd County located in North-East of Iran. *Novelty in Biomedicine*. 2016 Oct 30; 4(4):185-8.

Nabie R, Spotin A, **Rouhani S**.

Subconjunctival setariasis due to *Setaria equina* infection; a case report and a literature review. *Parasitology international*. 2017 Feb 1; 66(1):930-2.

Raeghi S, Haghighi A, Harandi MF, Spotin A, Arzamani K, **Rouhani S***. Molecular characterization of *Fasciola hepatica* and phylogenetic analysis based on mitochondrial (nicotiamide adenine dinucleotide dehydrogenase subunit I and cytochrome oxidase subunit I) genes from the North-East of Iran. *Veterinary world*. 2016 Sep; 9(9):1034.

Ebrahimi M, **Rouhani S***, Mobedi I, Rostami A, Khazan H, Ahoo MB. Prevalence and morphological characterization of *Cheilospirura hamulosa*, Diesing, 1861 (Nematoda: Acuarioidea), from partridges in Iran. *Journal of parasitology research*. 2015

Adel Spotin, **Soheila Rouhani**, Parnazsadat Ghaemmaghani, Ali Haghighi, Mohammad Reza Zolfaghari, Aref Amirkhani, Mahin Farahmand, Ali Bordbar, Parviz Parvizi.

Different Morphologies of *Leishmania major* Amastigotes with No Molecular Diversity in a Neglected Endemic Area of Zoonotic Cutaneous Leishmaniasis in Iran. *Iranian biomedical Journal* 2015, 19(3): 149-159.

Spotin A, **Rouhani S**, Parvizi P.

The Associations of *Leishmania major* and *Leishmania tropica*

Aspects by Focusing Their Morphological and Molecular Features on Clinical Appearances in Khuzestan Province, Iran. . *BioMed Research International* volume 2014, 13 pages <http://dx.doi.org/10>

Mirzaeia A, Schweynoch C, **Rouhani S**, Parvizi P, Schonian G.
Diversity of Leishmania Species and of Strains of Leishmania Major Isolated from Desert Rodents in Different Foci of Cutaneous Leishmaniasis in Iran . *Trans R Soc Trop Med Hyg.*2014; 108:502-512
doi:10.1093/trstmh/tru085

Rouhani S, Mirzaei A, Spotin A, Parvizi P.
Novel Identification of *Leishmania major* in *Hemiechinus auritus* and Molecular Detection of this Parasite in *Meriones libycus* from an Important Foci of Zoonotic Cutaneous Leishmaniasis in Iran. *Journal of Infection and Public Health.*2014; 7: 210-217.

Spotin A, **Rouhani S**, Parvizi P, Shahbazi A, Najafian J, Zaman J, Ahmadpour E , Bordbar A. Investigation of the causes for prohibition of pork consumption on human physical and mental health in perspective of Holy Quran, *Islamic Narratives and Medical Parasitology.* 2014; 8(3):1-19

Salehi N, **Rouhani S***, Kamalinejad M, Zayeri F, Motaghifar A.
Scolicidal Effects of Berberis vulgaris Fruit Extract on Hydatid Cyst Protoscolices. *Tehran University Medical Journal.* 2014; 7(2): 121-128.

Mirzaei A, **Rouhani S**, Parvizi P, Mahmoudi MR.
Isolation and Determination of Leishmania Parasite in Reservoir Hosts of Leishmaniasis in Isfahan Province Using Routine Laboratory Methods and Molecular Tools. *Journal of Ilam University of Medical Sciences.* 2014; 22(1):7-15.

Rouhani S*, Salehi N, Kamalinejad M, Zayeri F.
Efficacy of *Berberis vulgaris* Aqueous Extract on Viability of Echinococcus granulosus Protoscolices. *Journal of Investigative Surgery.* 2013; 26: 347-351.

Rouhani S, Parvizi P, Spotin A.

Using Specific Synthetic Peptide (p176) Derived AgB 8/1-kDa Accompanied by Modified Patient's Sera: A Novel Hypothesis to Follow-up of Cystic Echinococcosis after Surgery. *Medical Hypotheses*. 2013; 81: 557–560.

Mirzaei A , **Rouhani S**, Kazerooni PA, Farahmand M, Parvizi P. Molecular Detection and Conventional Identification of Leishmania Species in Reservoir Hosts of Zoonotic Cutaneous Leishmaniasis in Fars Province, South of Iran. *Iranian J Parasitol*. 2013; 8(2): 280-28.

Rouhani S*, Mahmoudi M.

Identification of Infective Larva (L3) Proteins of *Strongyloides stercoralis* by Immunoblot. *Iranian Journal of Clinical Infectious Disease*. 2010; 5(2):101-106.

Mirzaei A, **Rouhani S**, Taherkhani H, Farahmand M, Kazemi B, Hedayati M, Baghaei A, Davari B.

Isolation and Detection of Leishmania Species among Naturally Infected *Rhombomys opimus*, a Reservoir Host of Zoonotic Cutaneous Leishmaniasis in Turkmen Sahara, North East of Iran. *Experimental Parasitology*. 2011; 129: 375-380.

Rouhani S*, Athari A.

Ocular Dirofilariasis in Iran. *Medical Journal of the Islamic Republic of Iran*. 2003; 17(1): 85-86.

Rouhani S*, Vatankha A.

Survey on Fertile and Sterile Hydatid Cyst in Intermediate Host. *Pajouhandeh*. 2006; 10(47): 295-299.

Rouhani S*, Kiyanian, H. and Athari, A.

Prevalence of Intestinal Parasites in Villages of Sari. *Journal of Zanjan of Medical Sciences & Health Services*. 2001; 34: 33-40.

Rouhani S*. Prevalence of Intestinal Parasites in Medical Diagnostic Laboratories Staff. *Pejouhandeh*. 2001; 6(4):361-365.

Rouhani S*, M. Reshad M, Athari A.

Prevalence of Intestinal Parasites in Food Handlers in Chalous and NowShahr in North of Iran. *Journal of the Faculty of Medicine, Shahid Beheshti University of Medical Sciences and Health Services*. 2001; 24(4): 15-20.

Athari A, **Rouhani S**.

Prevalence of Intestinal Parasites in Iraqi Refugees Settlement in Kermanshah Province. *Pejouhandeh*. 1998; 3(2): 35-40.

Rouhani S*, Pakniyat S.

Survey on Operated Hydatid Cyst in Shohada Hospital Center." *Journal of the Faculty of Medicine, Shaheed Beheshti University of Medical Sciences and Health Services*. 1994; 18(2): 48-54.

Rouhani S*, AliMohammadi Z, Zahiri N.

Intestinal Parasites in Rehabilitation Center of Tehran." *Journal of the Faculty of Medicine, Shaheed Beheshti University of Medical Sciences and Health Services*. 1994; 18(1): 20-27.

Rouhani S, Massoud J.

The Effect of Variation in Miracidial Exposure Dose on Experimental Infections of *Fasciola gigantica* in *Lymnaea gedrosiana*. *Iranian J. Pub. Health*. 1990; 19(1-4):27-33.

TRANSLATIONS

1. Harrison's Principles of Internal Medicine: Disorders of Digestive Tract, 14th ed. Translated by A.H. Sajadieh, M.D. and S. Rouhani, PhD. Tehran: Tchehr Co, 1998.
2. Harrison's Principles of Internal Medicine: Parasitology. Translated by S. Rouhani, PhD. Tehran: Entesharat Shahrab, 1994.

3. Harrison's Principles of Internal Medicine: Liver, Pancreas and Biliary Tract Disease. Translated by A.H. Sajadieh, M.D., S. Rouhani, PhD. And H Namazi, M.D. Tehran: Tchehr Co, 1998.

INTERNATIONAL AND NATIONAL CONGRESS, SEMINARS

In Progress

2020

2019 Presented at the 4th International & 11th national congress of parasitology
Nicopa 11, Uremia, Iran

Title: Molecular Phylogenetic and Genetic Variability of *Fasciola hepatica* with an overview to understand haplotype distribution In Iran

2017 Presented at the 3rd International & 10th National Congress of Parasitology & Parasitic Diseases of Iran

Title: LAMP could be useful in detection of spiked *Fasciola hepatica* eggs in vitro?

Title: Characterization of *Fasciola* spp. based on spermatogenesis, nuclear (ITS1) and mitochondrial (CO1, ND1) DNA in 5 selected geographical regions of Iran

Title: Detection of various numbers of spiked *Fasciola* eggs in stool specimens by formalin-ether in vitro

2016 Presented at the 8th International Iranian Congress Laboratory & Clinic, Tehran, Iran.

Title: Efficacy of Sour Punica granatum Aqueous Extract on Viability of *Echinococcus granulosus* Protoscolices, In Vitro

Title: Scolicidal effect of citric acid on *Echinococcus granulosus* protoscolices, in vitro

2015 Presented at the Nicopa 9 in Gilan province

Title: seroepidemiological study of human hydatidosis?

Title: Evaluation of hydatid cyst antigen in diagnosis?

Title: genotyping and phylogenetic analysis of *Fasciola* spp

2014 Presented at the 6th International Iranian Congress Laboratory & Clinic, Tehran, Iran.

Title: Seroepidemiological Study of Human Hydatid Cyst by ELISA Method Using Recombinant AgB in Doroud City, Lorestan Province

- 2013** Presented at the Nicopa 9 in Gilan province
Title: effective, appropriate and simple culture egg hatching and cryopreserving of nematode *Chielospirura hamulosae*
- 2013** Presented at the 14th International Iranian Congress of Microbiology
Title: Isolation and Identification of leishmanial in suspected patients of cutaneous leishmaniasis by targeting ITS-RNA and Microsatellite gene Shush city Northern Khuzestan.
Title: Different phenotypic aspect with no genotypic heterogenic in *Leishmania majar* isolated of suspected patients in north Khuzestan province
- 2012** Presented at the 8th biotechnology congress
Title: Sequencing and Phylogenetic analysis of ITS-rDNA gene of *Leishmania* parasites in human in north of Khuzestan
- 2012** Presented at the 3rd International Veterinary Poultry Congress, Tehran, Iran.
Title: Raillietina Spp Infection in Partridges, in Taleghan, Alborz Province, Iran.
Title: First Record of *Cheilospirura hamulosa* in Partridges, in Taleghan Province, Iran.
- 2011** Presented at the 1st International and 8th National Congress of Parasitology and Parasitic Diseases, Kerman, Iran.
Title: Detection of *Toxocara* Larva in Hunted Partridges' Viscera.
Title: Detection and Determination of *Leishmania* Parasite in Reservoir Hosts of Leishmaniasis in Isfahan Province Using Routine Laboratory Methods and Molecular Tools.
- 2010** Presented at the 4th Congress of Laboratory and Clinic, Tehran, Iran.
Title: Screening of Tuberculosis and Diagnosis of Lung Hydatid Cyst.
Title: Scolicidal Effects of *Berberis vulgaris* Aqueous Extract on Hydatid Cyst In Vitro.
- 2009** Presented at the 12th International Congress of Parasitology, Melbourne, Australia.
Title: Evaluation of *Leishmania* Infection in *Phombomis Opimus* as a main Reservoir Host of Zoonotic Cutaneous Leishmaniasis in Turkemen Sahara, Iran.
- 2006** Presented at the 6th European Congress on Tropical Medicine and International Health, Verona, Italy
Title: Identification of Infective Larva (L3) Proteins of *Strongyloides stercoralis* by Immunoblot.

Title: Infection and Worm Recovery Rate in Experimental Infection in Mice with *Fasciola gigantica* Metacercariae

- 2005** Presented at the 12th International Congress on Infectious Diseases, Lisbon, Portugal.
Title: Survey of Fertile and Sterile Hydatid Cyst in Intermediate Host.
- Presented at the 5th National Congress of Parasitic Disease, Tehran, Iran.
Title: Effect of Salinity and Low Lempérature on the Hatching of *Fasciola* Ova.
- 2005** Presented at the 5th National Congress of Parasitic Disease, Tehran, Iran.
Title: Study of Patients with Hydatid Cyst in Ayatollah Taleghani Hospital for the Period of 1995-2004.
- 2004** Presented at the 11th International Congress on Infectious Disease, Cancun, Mexico.
Title: Comparison Between *Enterobius Vermicularis* and *Strongyloides stercoralis* in Physically Handicapped and Mentally Retarded in Rehabilitation Centers in Tehran, Iran.
- 2002** Presented at the 10th International Congress on Infectious Disease, Singapore.
Title: Prevalence of Intestinal Parasite in Laboratory Staff.
- 2002** Presented at the 10th International Congress of Parasitology, Vanouver, Canada.
Title: Immunochemical Characterization of the Alkaline Phosphatase from Sterile and Fertile *Echinococcus granulosus* Cysts Fluid.
- 2002** Presented at the 10th International Congress of Parasitology, Vanouver, Canada.
Title: *Strongyloides Stercoralis* in Mentally Retarded Institutes in Tehran, Iran.
- 2000** Presented at the 1st National Congress of Public Health held in Kermanshah, Iran.
Title: Research and development in the field of hydatidosis in Iran.
- 2000** Presented at the 3rd National Congress of Medical Parasitology held in Sari, Iran.
Title: Report of a Rare *Dirofilaris*.
- 2000** Presented at the 9TH Iranian Tropical and Infectious Diseases held in Tehran, Iran.
Title: Prevalence of Intestinal Parasites in Laboratories Staff.
- 2000** Presented at the 9TH Iranian Tropical and Infectious Diseases held in Tehran, Iran.
Title: Quantitative Survey of Enzymes in Fertile and Sterile of Hydatid Cyst in Different Hosts.
- 1998** Presented at the IX International Congress of Parasitology held at Makuhari Chiba, Japan.
Title: Efficacy of Pyrvinium Pamoate and Mebendazole in Treatment of Oxyuriasis in Bouin Zahra, Iran.
- 1997** Presented in the X International Congress of Protozoology held in Sydney, Australia.
Title: Parasitic Protozoa in Food Handlers in North of Iran.

- 1990** Presented in the 1st Iranian Congress of Parasitic Diseases held in Rasht, Iran.
Title: Experimental Infection of Fasciola gigantica Miracidium in Lymnaea gedrosiana.
- 1988** Presented in the 9th Iranian Veterinary Congress held in Tehran, Iran.
Title: Viability Fasciola gigantica in Small White Mouse as Laboratory Intermediate Host

JOURNALS' REVIEW

Iranian Journal of Parasitology

Iranian Journal of Clinical Infectious Diseases

Pajouhandeh (Shahid Beheshti University of Medical Sciences)

Asian Pacific Journal of Tropical Disease

MEMBERSHIPS

Iranian Society of Laboratory, 1988 to present.

British Society of Parasitology, 1988 to present

Iranian Society of Parasitology, 1997 to present.

Iranian Veterinary Association, 1981 to present.

پایان نامه

- 1- بررسی شیوع انگل های روده ای در مددجویان مراکز توانبخشی شهر تهران .
1372.
دانشجو: زینب علیمحمدی
- 2- مقایسه حساسیت روش فرمل – دتر جنت با دو روش مستقیم و فرمالین اتر در بررسی انگل های روده ای 1373.
دانشجو: مینو شاددل
- 3- بررسی شیوع انگل های روده ای در سه گروه عمده عرضه کنندگان مواد غذایی شهرهای نوشهر و چالوس و تعیین حساسیت روش کاتو در تشخیص کرم های روده ای.
1374.
دانشجو: میترا رشاد کوچصفهانی
- 4- بررسی شیوع اکسیور در دبستان های بوئین زهرا و مقایسه دو داروی Pyrivinium pamoate , Mebendazole در درمان آن ، 1374.
دانشجو: حسنعلی عامری زاده
- 5- تعیین درصد عفونت کریپتوسپوریدیوزیس در کودکان مبتلا به اسهال در دو بیمارستان مفید و علی اصفهر (ع) تهران در سال 1375-1374.
دانشجو: مریم گودرزوند چگینی
- 6- تعیین سیکلوسپورا در مبتلایان به اسهال مراجعه کننده به 8 مرکز آموزشی – درمانی دانشگاه علوم پزشکی و خدمات درمانی شهید بهشتی در سال 76-1375، 1377.
دانشجو: الیاس الیاس زاده
- 7- شیوع انگل های روده ای در گیرندگان داروهای تضعیف کننده سیستم ایمنی ، تهران 76. 1375-1377.
دانشجو: هاله صدفی
- 8- بررسی سرولوژیک توکسوپلازما در خانم های معرفی شده جهت ازدواج با استفاده از روش الیزا و ایمنوفلورسانس غیر مستقیم. 1377.
دانشجو: خدیجه خان علیها

- 9- بررسی شیوع لیشمانیوز در جوندگان منطقه سمسکنده شهرستان ساری. 1377 .
دانشجو: شیرزاد غلامی
- 10- بررسی شیوع انگل های روده ای در کارکنان آزمایشگاه بیمارستان های دانشگاه علوم پزشکی شهید بهشتی ، 78- 1377.
دانشجو: فاطمه محمدیان
- 11- بررسی کمی مواد شیمیایی و بیوشیمیایی موجود در مایع هیذاتید کیست های بارور و استریل . 1378.
دانشجو: علی وطن خواه
- 12- بررسی شیوع انگل های روده ای در ساکنین جلگه ای و جنگلی بخش میان دو رود شهرستان ساری 1378.
دانشجو: هرمز کیانیان
- 13- بررسی آلودگی انگل های روده ای در دانش آموزان مدارس ابتدایی لواسانات در سال 79-1378
دانشجو: محمد پولاد زاده
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Experimental study of Loop-mediated Isothermal Amplification(LAMP) for Diagnosis of *Fasciola hepatica* egg
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Characterization of *Fasciola sp.* based on spermatogenesis, nuclear (ITS1) and mitochondrial (CO1, ND1) DNA in 5 selected geographical regions of Iran, 2017
Saber Raeghi: PhD student

A study on the traditional effect of Leishmaniasis and its comparison with modern medicine, 2015
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Investigating the anti-parasitic effects of medicinal herbs in traditional medicine and comparing it with chemical drugs in modern medicine
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Genotyping and Phylogenetic Analysis of *Fasciola Spp.* Isolated from Sheep and Cattle Using PCR-RFLP in Ardabil Province, Northwestern Iran

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Seroprevalence of IgG Antibodies against *Echinococcus granulosus* by ELISA Method Using Recombinant Agb in Lorestan Province, Western Iran

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Student: Adel Spotin

Characterization of *Fasciola sp.* based on spermatogenesis, nuclear (ITS1) and mitochondrial (CO1, ND1) DNA in 5 selected geographical regions of Iran: Saber Raeghi

In progress