

In the name of God



Curriculum Vitae

I - Personal History

Name: Nasir

Sure name: Arefkhah

Degree: Assistant Professor of Medical Parasitology

Birth Date & Place: 1985, Dehdasht, city, Iran

Marital Status: married

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II - Educational History or Educational Qualifications

1. High School Diploma in Natural Science, Sani High school, Dehdasht-Iran, 2002

2. Master degree in medical parasitology, Shahrkord University of Medical sciences, Shahrkord, Iran, 2011.

Title of MSc Thesis: Effect of Different Hydatid Cyst Molecules on Hela and Vero Cell Lines Growth In vitro.

3. PhD degree in medical parasitology, Shiraz University of Medical sciences, Shiraz, Iran, 2019.

Title of PhD Thesis: Evaluation of Toxoplasma gondii infection in mothers and their spontaneous human aborted fetuses and sheep aborted fetuses in Kohgiluyeh and Boyer-Ahmad Province using serological, molecular and bioassay methods

III. Teaching experience:

Teaching “Practical immunoparasitology” at Shiraz University of Medical Sciences from 2013-2019

Teaching “Practical parasitology” at Shiraz and yasouj University of Medical Sciences from 2011-2019

Training Workshop on Laboratory diagnosis of medical parasitology in yasouj University of Medical Sciences

Training of medical parasitology in yasouj University of Medical Sciences from 2019 until now

IV. Papers Presented in Congresses

Epidemiological Malaria features of malaria surveillance in Kohgiloye and Boyerahmad province during 2001-2010

Epidemiological pattern of malaria in Chaharmahal and Bakhtiary province from 2001-2011

and Boyerahmad province during 2006-2010 Epidemiological Aspect of Leishmaniasis in Kohgiloye

culture medium Effect of different Hydatid cyst antigens on cancer cell grows in

Effect of ethanol extract Tanacetum parthenium on Trichomonas vaginalis in vitro

Hydatid cyst antigens induce apoptosis in colon cancer cells in-vitro

Seroepidemiological study of toxoplasmosis in nomadic communities in Boyerahmad Township, in Kohgiloyeh and Boyer-Ahmad province

investigating the prevalence of Toxoplasma gondii among the blood donors of Boyer-Ahmad County, Iran.

V. Publications:

PART A: Books

Medical Helminthology (in Persian)

PART B: Articles

1. Shahabi S, Dehbashi N, Sarkari B, Arefkhah N, Sedaghat B, Savardashtaki A. Detection and phylogenetic analysis of *Sarcocystis moulei* and *Sarcocystis* spp.(Sarcocystidae: Apicomplexa) from slaughtered sheep in southwest Iran. *Journal of Parasitic Diseases*. 2021:1-5.
2. Najafi L, Omidian M, Rezaei Z, Shahabi S, Ghorbani F, Arefkhah N, et al. Molecular and serological evaluation of zoonotic visceral leishmaniasis in dogs in a rural area of Fars province, southern Iran, as a source of *Leishmania infantum* infection. *Veterinary Medicine and Science*. 2021.
3. Shafiei R, Taghasi F, Hashemi SA, Panahi Y, Arefkhah N, Omidian M, et al. Seroprevalence of Cystic Echinococcosis Using Recombinant Antigen B-ELISA in North Khorasan Province, Northeast of Iran. *Iranian Journal of Public Health*. 2021;50(3):592-7.
4. Hariri M, Arefkhah N, Ghorbani F, Namavari M, Omidian M, Sarkari B. Molecular and Serological Evaluation of *Neospora caninum* Infection in Dogs from a Rural Setting in Fars Province, Southern Iran. *Iranian Journal of Parasitology*. 2021;16(1):146.
5. Seroprevalence of Cystic Echinococcosis and related risk factors for infection among children in a rural community in Fars Province, Southern Iran
6. Serum levels of anti-hepatitis B surface antibodies among vaccinated children aged 1 to 12 years in a rural community in Fars Province, southern Iran
7. Seroprevalence of anti-hepatitis e antibodies and antigens among HIV-infected patients in Fars Province, southern Iran
8. Serosurvey of HBV surface antigen and anti-HBV surface antibody among HIV-infected patients in Fars province, southern Iran
9. Clinical features, diagnosis and management of patients with suspicion of fascioliasis in kohgiluyeh and boyer-Ahmad Province, Southwestern Iran
10. Toxoplasmosis in Nomadic Communities: A Seroepidemiological Study in Southwestern Iran
11. Seroprevalence of toxocariasis and its related risk factors among municipal street sweepers in Shiraz District in Fars Province, southern Iran

12. Molecular genotyping of toxoplasma gondi in sheep aborted fetuses reveals predominance of type i infection in southwest of iran
13. The prevalence of latent and acute toxoplasmosis in HIV-infected pregnant women: A systematic review and meta-analysis
14. Seroprevalence and risk factors of Toxoplasma gondii infection among Cancer and Hemodialysis Patients in southwest Ir
15. Seroepidemiological study of cystic echinococcosis in nomadic communities in the southwest of Iran: A population-based study
16. Molecular genotyping and serological evaluation of Toxoplasma gondii in mothers and their spontaneous aborted fetuses in Southwest of Iran
17. Human fascioliasis in nomads: A population-based serosurvey in southwest Iran
18. Level of circulating steroid hormones in malaria and cutaneous leishmaniasis: a case control study
19. revalence of bovine fascioliasis in a new-emerging focus of human fascioliasis in BoyerAhmad district, southwest of Iran
20. Low prevalence of toxoplasma gondii infection among children in a rural community in Fars province, southern Iran
21. The relationship between Toxocara species seropositivity and allergic skin disorders: A systematic review and meta-analysis
22. Toxoplasma gondii in Blood Donors: A Study in Boyer-Ahmad County, Southwest Iran
23. Toxoplasma gondii: The prevalence and risk factors in HIV-infected patients in Fars province, Southern Iran
24. Serological survey of toxoplasmosis in pregnant women
25. In-vitro effect of hydro-alcoholic extract of Tanacetum parthenium extract on Trichomonas vaginalis
26. In-vitro effect of menthe piperita and salvia officinalis extracts on trichomonas vaginalis
27. Report Hydatid Cyst Renal in Patient 9 Old Years
28. Effects of hydatid cyst antigen on Hella cells in vitro
29. Malaria situation in Kohgiloye and Boyerahmad province during 2001-2010
30. The Effect (s) of Matricaria chamomilla on Leishmania major Ulcers in Balb/c Mice

VI. Reviewer of following Journals:

Clinical Epidemiology and Global Health Journal

Journal of Parasitic Diseases

Annals of Parasitology

Environmental Science and Pollution Research

Animal Models and Experimental Medicine

Transfusion and Apheresis science Journal

Armaghan-e-Danesh

VII. Scientific Skills

Conventional PCR

Real time PCR

ELISA

DNA extraction,

Sequence Analysis

DNA Extraction

DNA Gel Electrophoresis

Molecular Parasitology

Zoonotic Diseases

Bioinformatics

molecular_phylogeny

VIII. Research Interest

immunity against parasites and also immunodiagnosis of parasitic diseases

Molecular Diagnosis of parasitic diseases

Zoonotic Diseases

Public Health

Infectious Disease Epidemiology

Toxoplasmosis

شرکت در کارگاه هها:

ردیف	نام کارگاه آموزشی	مدت زمان	محل کارگاه
1	PCR	16 ساعت	مرکز تحقیقات علوم پزشکی شهرکرد
2	Real time PCR	16 ساعت	دانشگاه علوم پزشکی شیراز و شهرکرد
3	فلوسایتومتری	8 ساعت	دانشگاه علوم پزشکی شهرکرد
4	اصول کار، کالبدگشایی و نمونه برداری در حیوانات آزمایشگاهی	12 ساعت	دانشگاه علوم پزشکی شیراز
5	آنالیز داده ها با استفاده نرم افزار های Bioedite و MegaX	8 ساعت	دانشگاه علوم پزشکی شیراز
6	مقاله نویسی علمی پیشرفته	12 ساعت	مرکز مشاوره تحقیقات و کامپیوتر
7	نگارش علمی به زبان انگلیسی	15 ساعت	مرکز مشاوره تحقیقات و کامپیوتر
8	مرور نظام مند		مرکز مشاوره تحقیقات و کامپیوتر
9	داوری همتا در علوم پزشکی	12 ساعت	مرکز مشاوره تحقیقات و کامپیوتر
10	Endnote مقدماتی	6 ساعت	دانشگاه علوم پزشکی شیراز
11	Endnote پیشرفته	6 ساعت	دانشگاه علوم پزشکی شیراز
12	SPSS پیشرفته	6 ساعت	مرکز مشاوره تحقیقات و کامپیوتر
13	SPSS پیشرفته	6 ساعت	مرکز مشاوره تحقیقات و کامپیوتر
14	نرم افزار گراف پد	6 ساعت	مرکز مشاوره تحقیقات و کامپیوتر
15	Excel مقدماتی	6 ساعت	مرکز مشاوره تحقیقات و کامپیوتر
16	تحلیل و گزارش نتایج در مقالات علوم پزشکی	6 ساعت	مرکز مشاوره تحقیقات و کامپیوتر
17	کارآزمایی های بالینی	6 ساعت	مرکز مشاوره تحقیقات و کامپیوتر
18	روش تحقیق	12 ساعت	مرکز مشاوره تحقیقات و کامپیوتر
20	ایمنی و حفاظت در آزمایشگاه	12 ساعت	دانشکده پزشکی شیراز

مرکز مشاوره تحقیقات و کامپیوتر	6 ساعت	تعیین حجم نمونه و تعیین توان مطالعه با نرم افزار NCSS	21
مرکز مشاوره تحقیقات و کامپیوتر	6 ساعت	چگونه یک پوستر علمی تاثیر گذار ارائه دهیم	20
آموزشگاه عرفان	150 ساعت	دوره آموزشی فناوری اطلاعات	21
	2	وبینار راههای برقراری ارتباط موثر	22
	2	ارزیابی فراگیران در یادگیری الکترونیکی	23
	3	اخلاق در نشر	24

سابقه اجرایی:

- عضو کمیته اجرایی دهمین همایش ملی و سومین همایش بین المللی انگل شناسی در شیراز
- عضو کمیته اجرایی نهمین کنگره بین المللی میکروب شناسی بالینی در شیراز
- عضو کمیته اجرایی کنگره بین المللی خون، بیماریها و کاربردهای بالینی آن در یاسوج
- دبیر بسته آزمون دانشگاه
- دبیر حوزه ارزیابی دانشجو