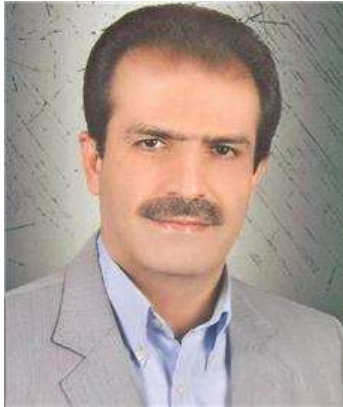


Curriculum Vitae



Personal History

Name: Behrouz Naeimi

Date of Birth: September 16, 1971

Place of Birth: Kazeroun – Fars - Iran

Marital Status: Married

Postal Address: Department of Medical Laboratory Sciences, School of Allied Medicine, Bushehr University of Medical Sciences, Bushehr, Iran

Official email: b.naeimi1350@gmail.com

Education:

Ph.D. degree in Medical Mycology: Departments of Medical Parasitology & Mycology, School of Public Health; National Institute of Health Research, Tehran University of Medical Sciences, Tehran, Iran 1997 July 7

Ph.D. Thesis: Analyze of nucleotide variation the calmodulin gene in human pathogenic dermatophytes, in order to determine the discriminatory power to species genetic differentiate of dermatophytes

Master' s degree: in Medical Mycology: Departments of Medical Parasitology & Mycology, School of Public Health; National Institute of Health Research, Tehran University of Medical Sciences, Tehran, Iran 2008 November 13

MSc Thesis: Investigation of Dermatophytosis by Dermatophytes and Dermatomycois by *Hendersonula toruloidea* and *Scytalidium hyalinum* in Kazeroun

B.Sc. in Microbiology: Microbiology at Islamic Azad University, Kazeroun, Iran 1993

Honors and Awards:

- Ranked 2nd in the input exam of Medical Mycology in Ph.D. section among Candidates, Tehran University of Medical Sciences, Tehran, Iran, and 2004 February.
- Ranked 2 in the input exam of Medical Mycology in MSc. section among 213 Candidates, Tehran University of Medical Sciences, Tehran, Iran, and 1994 February.

Research Interests

Molecular techniques including:

- RT PCR
- Restriction enzyme design
- Real time PCR
- FSP PCR
- PCR-Sequencing
- Primer design
- PCR-RFLP

Evaluation of antifungal drug resistance in pathogenic fungi

- Antifungal susceptibility tests

Marine microbiology

List of publication:

فارسی:

۱. بررسی اثر مهاری مخلوط کلرید مس و ۸- هیدروکسی کینولین بر رشد ترایکوفایتون و روکوزوم طب جنوب، سال سیزدهم، شماره ۱
۲. شناسایی گونه های کاندیدای جدا شده از واژنیت در خانم های مراجعه کننده به درمانگاه تخصصی ابوالفضل بوشهر طب جنوب، سال سیزدهم شماره ۲
۳. بررسی سرواپیدمیولوژی توکسوپلاسموز در دختران دانشجوی دانشگاه های خلیج فارس و علوم پزشکی بوشهر طب جنوب، سال سیزدهم شماره ۲

۴. تاثیر عصاره آبی گیاه استویا (*Stevia rebaudiana*) بر میزان سرمی واسپین و پروتئین شبه آنژیوپوپتین نوع ۳ در موش های صحرایی دیابتی شده با استرپتوزوتوسین طب جنوب، سال هجدهم شماره ۲
۵. ارزیابی اثر کشندگی روغن درخت چای (*Melaleuca alternifolia*) بر لیشمانیا ماژور در شرایط آزمایشگاهی طب جنوب سال هجدهم شماره ۶
۶. ارتباط بین پلی مورفیسم های (rs1028181-513T/C و rs2243191T/C) ژن اینترلوکین ۱۹ و ولوواژینیت کانیدیایی راجعه. ارمغان دانش، دوره ۲۶، شماره ۲، خرداد و تیر ۱۴۰۰.

انگلیسی:

1. Cytokine Profiles and Cell Proliferation Responses to Truncated ORF2 Protein in Iranian Patients Recovered from Hepatitis E Infection. Hindawi Publishing Corporation, Journal of Tropical Medicine, Volume 2015
2. *Candida africanana* in recurrent vulvovaginal candidiasis (RVVC) patients: frequency and phenotypic and genotypic characteristics. Journal of medical microbiology 2018
3. Frequency of *Cryptosporidium* infection and related factors under five year's old children hospitalized with gastroenteritis. African Journal of Microbiology Research Vol. 6(19), pp. 4102-4106, 23 May, 2012
4. Hepatitis E Virus Seroprevalence among Blood Donors in Bushehr, South of Iran. Hapat Mon. 2015 November; 15(11)
5. Isolation of keratinophilic fungi from soil in Isfahan province, Iran. Journal de Mycologie Médicale (2012) 22, 8—13
6. : Knockdown of microRNA-29a Changes the Expression of Heat Shock Proteins in Breast Carcinoma MCF-7 Cells. *Oncology Research*, Vol. 23, pp. 69–78. 2016
7. Seroepidemiological study of toxoplasmosis in childbearing age women in Bushehr City, south west of Iran in 2009. African Journal of Biotechnology Vol. 9(36), pp. 5809-5812, 6 September, 2010
8. Seroprevalence of toxoplasmosis in high school girls in Bushehr city, South-west of Iran, 2009. African Journal of Microbiology Research Vol. 4 (11) pp. 1117-1121, 4 June, 2010
9. Knockdown of microRNA-29a regulates the expression of apoptosis-related genes in MCF-7 breast carcinoma cells. MOLECULAR AND CLINICAL ONCOLOGY 8: 362-369, 2018
10. Air- and Dust-Borne Fungi in Indoor and Outdoor Home of Allergic Patients in a Dust-Storm-Affected Area. Immunological Investigations
11. Biodiesel production by Base-catalyzed trans-esterification of sunflower and date seed oils using methanol: Optimization of parameters. Journal of Chemical and Pharmaceutical Research, 7(4):1187-1193. 2015
12. Producing ethanol from D-xylose sugar through *Candida albicans*: The impacts of temperature, sugar content and PH. Gazz Med Ital - Arch Sci Med-3877
13. Pb (II) and Cd (II) removal from aqueous solution, shipyard wastewater, and landfill leachate by modified *Rhizopus oryzae* biomass. Materials Research. 2018
14. Detection of *Acinetobacter* spp. in Blood Cultures by an Improved Fluorescent in *Situ* Hybridization Assay. Polish Journal of Microbiology, Vol. 67, No 1, 3–10. 2018
15. Identification of *Stenotrophomonas maltophilia* in Blood Cultures by Fluorescence in *Situ* Hybridization . Infectious Diseases in Clinical Practice .Volume 29, Number 6, November 2021.
16. Biosorption of fluoride from aqueous solutions by *Rhizopus oryzae*: Isotherm and kinetic evaluation. Environ Prog Sustainable Energy. 2021; e13725, 2021.
17. Phenotypic features and molecular study of airborne *Penicillium* species isolated in the northern part of the Persian Gulf, Bushehr, Iran. Curr Med Mycol, 7(2): 22-28, 2021.

18. Genetic variation and up-regulation of IL-12 enhance susceptibility to recurrent vulvovaginal candidiasis. *Gene Reports* 26 (2022) 101463, 2022.
 19. Effect of resistance training and garlic extract in insulin sensitivity/resistance and biochemical parameters in diabetic rats. *Comparative exercise physiology*, 18(2), 163-170, 2022.
-

Papers Presented in congress:

- **INTERNATIONAL JOURNAL OF INFECTIOUS DISEASES.** Bangkok Thailand, June 13 – 16 2012(Poster: Evaluation of in vitro anti-leishmanial activities of curcumin and its derivatives gallium curcumin, indium curcumin and diacetyl curcumin).
 - **The 12th International Congress of Clinical Microbiology.** Kerman Iran, Oct 16 – 18 2018(Poster: Molecular Identification of species cutaneous leishmaniasis in southern zone of Iran).
 - **The 2nd International and 14th Iranian Genetics Congress.** Tehran Iran, May 21 – 23 2016(poster No association of ghrelin gene and ghrelin receptor gene polymorphisms with Alzheimer's disease).
 - **The 8th Trends in Medical Mycology.** Belgrade Serbia, Oct 6 - 9 2017(Poster: Identification of *Candida* Species among Patients with Recurrent vulvovaginal candidiasis by PCR-RFLP amplification of HWP1 gene)
 - **Stem Cells and Gene Therapy.** Florence Italy, Oct 18 – 21 2016(Poster: MiR-29a inhibitory effect on estrogen receptor alpha in breast cancer).
 - **The 11th Professor Alborzi International Congress of Clinical Microbiology.** Shiraz Iran, Nov 21 – 23 2017(Poster: Epidemiology of minor species *Candida africana* among Patients with Recurrent vulvovaginal candidiasis in Bushehr, Iran).
 - **The 2nd and 4th International and Iranian Congress in Medical Mycology.** Shiraz Iran, Nov 2015(Poster: Identification and levels of air borne fungi present in indoor dust in Bushehr city, Iran).
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Language Skills:

- ❖ Persian: Native
- ❖ English: Upper Intermediate