Curriculum vitae (CV)



Name: Abolfazl Miahipour

Date/place of Birth: 2 Sep 1981, Tehran, Iran

Gender: Male

Marital Status: Married

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Education

- Ph.D. of Medical Parasitology, Tehran University of Medical Sciences, Tehran, Iran (2007-2013)
- Ms.C. of Medical Parasitology, Tehran University of Medical Sciences, Tehran, Iran(2005-2007)
- Bs.C. of Medical Laboratory Sciences, Iran University of medical Sciences, Tehran, Iran (2003-2005)

Professional membership

• Member of Iranian society of Parasitology.

Language Skills

• English

Speaking: Good, Reading: Good, Writing: Good

MCHE: 82

Computer Skills

 General computer skills, Microsoft Word, Microsoft PowerPoint, Microsoft Excel, SPSS, and EndNote Software

Technical skills

• Diagnostic methods in the fields of clinical Parasitology, biochemistry, mycology, serology, microbiology and Immunology (Medical laboratory)

• Flow cytometry, Western blot, Electrophoresis, monoclonal antibody, ELISA, PCR, RT-PCR, Animal studies, Eukaryotic and prokaryotic gene expression.

Scientific Position

Assistant Professor
 Department of Parasitology&Mycology, Alborz University of Medical Sciences, Karaj, Iran Since 2014

Publications

- A Patient with G6PD Deficiency and Falciparum Malaria. Iranian J Parasitol: Vol.2, No.1, 2007, pp.43-45.
- Endoparasites of Rodents and Their Zoonotic Importance in Germi, Dashte–Mogan, Ardabil Province, Iran. Iranian J Parasitol: Vol. 5, No.4, 2010, pp.15-20.
- Genetic Variation of MSP-1 Gene in Plasmodium vivax Isolated from Patients in Hormozgan Province, Iran using SSCP-PCR. Iranian J Parasitol: Vol. 7, No.4, 2012, pp.1-7.
- Assessment of the efficacy of 8 weeks of primaquine for the prevention of relapse in vivax malaria patients using SSCP-PCR and sequencing in south and south-east Iran, 2008–2011. Trans R Soc Trop Med Hyg 2013; 107: 420–426.
- Genotyping of Trichomonas vaginalis isolates in Iran by using single stranded conformational polymorphism-PCR technique and internal transcribed spacer regions. Tropical Biomedicine 29(4): 605–612 (2012).
- Molecular characterization and sequence analysis of Echinococcusgranulosus from sheep isolates in East Azerbaijan province, northwest of Iran. J Parasit Dis. DOI 10.1007/s12639-014-0579-3.
- The Efficacy of Residual Chlorine Content on the Control of Legionella Spp. In Hospital Water Systems. Iranian J Publ Health, Vol. 43, No.5, May 2014, pp.637-644.

- Recombinant LPG3 Stimulates IFN-Γ and TNF-A Secretion by Human NK Cells. Iran J Parasitol: Vol. 10, No. 3, Jul -Sep 2015, pp.457-464.
- T Helper 1 (Th1), Th2, and Th17 Responses to Leishmania major Lipophosphoglycan 3. IMMUNOLOGICAL INVESTIGATIONS 2016, VOL. 45, NO. 7, 692–702.
- New insights to structure and immunological features of Leishmania lipophosphoglycan3. Biomedicine & Pharmacotherapy 95 (2017) 1369–1374.
- Human toxocariasis seroprevalence among patients with uveitis in Alborz Province, Iran. Annals of Agricultural and Environmental Medicine 2019, Vol 26, No 1, 154–158.
- Genotype Characterization of Human Hydatid Cyst Isolates From Patients in Karaj, Iran, Using COX1 Gene Sequence. Int J Enteric Pathog. 2019 February;7(1):27-29.
- The First Report of Cysticercus fasciolaris From Alborz Province, Iran. Int J Enteric Pathog. 2020 August;8(3):75.
- The Occurrence of Cryptosporidium and Giardia Parasites in Drinking Water Resources of Alborz province, the Central Part of Iran in 2018. Int J Enteric Pathog. 2021 February;9(1):26-30.
- Prevalence of Anti-Toxoplasma gondii Antibodies in Young Iranians: The CASPIAN III Study. Arch Pediatr Infect Dis. 2018 January; 6(1):e61640.
- Application of newly developed SARS-CoV2 serology test along with real-time PCR for early detection in health care workers and on-time plasma donation. Gene Reports 23 (2021) 101140.
- Tetanus neurotoxin HCC protein commits T cell to IFN-γ producing cells. Cell. Mol. Biol.2016, 62 (3): 20-24.ISSN: 1165-158X.
- A SURVEY OF IMPORTED MALARIA FROM AFGHANISTAN IN SAVODJBOLAGH COUNTY, ALBORZ PROVINCE, IRAN. ejbps, 2016, Volume 3, Issue 5, 19-22.
- Sero-epidemiology of Toxocara canis infection in people attending four educational and therapeutic centres in Alborz Province, Iran. Environmental Medicine 2021, Tom 24, Nr 1–4, 25–29.

Teaching activities

- Advanced Medical Parasitology for Ms.C. students of Parasitology, Alborz university of Medical Sciences (2014- to now).
- Advanced Medical Helmintology for Ms.C. students of Parasitology, Alborz university of Medical Sciences (2014- to now).
- Advanced Immunoparasitology for Ms.C. students of Parasitology, Alborz university of Medical Sciences (2014- to now).
- Practical Medical Parasitology for Ms.C. students of Parasitology, Alborz university of Medical Sciences (2014- to now).
- General Medical Parasitology for MD students, Alborz university of Medical Sciences (2014- to now).
- General Medical Parasitology for Phrm.D students, Alborz university of Medical Sciences (2014- to now).
- General Medical Parasitology for students of Medical Laboratory Sciences, Alborz university of Medical Sciences (2014- to now).