

## ***Curriculum vitae***



### **Dr Jahangir Abdi**

**ADDRESS:** Department of Parasitology, School of Medicine, Ilam University of Medical Sciences, Ilam, Iran.

**CONTACT:** E-mail: jahangirabdi@yahoo.com

**BORN:** June 20, 1976, Ilam. Iran

**MARITAL STATUS:** married

### **EDUCATION:**

**B.S. Honors:** Tabriz Uni, laboratory sci (1997) Tabriz, Iran

**MSc.** Med Parasitology, Isfahan Uni Med Sci, Isfahan, Iran, (2004).

**Ph.D:** Medical Parasitology, Tehran Uni of Med Sci, Tehran, Iran.

**CURRENT POSITION:** Assistant Professor of Parasitology, Ilam Uni of Med Sci, Iran.

### **Membership of Scientific Organizations:**

Since 2004: Member of Iranian Society of Microbiology (Tehran)

Since 2000: Member of Iranian Society of parasitology (Tehran)

Since 2000: Member of Iranian Society of Entomology (Tehran)

### **Computer Skills**

Power Point, Word, Excel, one note, outlook, Photoshop, SPSS, Endnote, Internet.

### **Papers:**

1. **Abdi J**, Shojaee S, Mirzaee A, Keshavarz H. **Seroprevalence of Toxoplasmosis in Pregnant Women in Ilam Province, Iran.** Iranian J Parasitol, 2008; 3(2): 34-37([ISI](#)).

2. **Jahangir Abdi**, Bahram Kazemi, Mohammadhasan Karimfar, Mohammad Bagher Rokni. **Evaluation of rabbit antibody response against 8 and 16 kDa Recombinant subunits of antigen B from Echinococcus granulosus.** Asian Pacific Journal of Tropical Medicine, 2012; 5(5): 355–357([ISI](#)).
3. **Abdi J**, Kazemi B, Mohebbali M, Bandehpour M, Rahimi MT, Rokni MB. **Gene cloning, expression and serological evaluation of the 12-kDa antigen-B subunit from Echinococcus granulosus.** Annals of Tropical Medicine & Parasitology, 2010; 104(5): 399–407.[\(ISI\)](#).
4. **Abdi J**, Kazemi B, Haniloo A, Mohebbali M, Mahmoudi M, Rezaei S, Bandehpour M, Maghen L, Rokni MB. **Serological Evaluation of EgAgB16 kDa , a Recombinant Antigen from Echinococcus granulosus for Diagnosis of Human Hydatidosis .** Iranian J Parasitol , 2010; 5(3): 1-10([ISI](#)).
5. Rahimi MT, Ashrafi K, Koosha S, **Abdi J**, Rokni MB. **Evaluation of Fast-ELISA versus Standard ELISA to Diagnose Human Fasciolosis.** Arch Iran Med. 2011; 14(1):18-21.[\(ISI\)](#).
6. Heidari Z, Mohebbali M, Zarei Z, Aryayipour M, Eshraghian MR, Kia EB, Shodajei S, **Abdi J**, Rakhshanpour A, Rokni MB. **Seroepidemiological Study of Human Hydatidosis in Meshkinshahr District, Ardabil Province, Iran.** Iranian J Parasitol, 2011; 6(3): 19-25([ISI](#)).
7. Mohammad Delirrad, Yaşar Bilge, **Jahangir Abdi**, Mohammad Hassan Ghadyani, A. Forensic mitochondrial DNA analysis (A review article), Journal of Islamic Countries Organization of Forensic Medicine. **2007**; 2: 25-36.
8. Hejazi SH, Pestehchian N, **Abdi J**. **A Study of stray dog cestodes in Isfahan (Iran),** Journal of Isfahan Medical school. 2004; 22(73): 50-54. (In Persian)
9. Pestehchian Nader. Hejazi Hossein . **Abdi Jahangir**. **Prevalence of Echinococcus granulosus in stray dogs in Isfahan region,** Armaghane-danesh. 2007; 12(1):7.(In Persian).
10. Fatemeh Karambaigi, **Jahangir Abdi\*** and Kourosh Sayehmiri. **Prevalence of Entamoeba histolytica in Iran during 1988 to 2009: Systematic review and meta-analyses.** African Journal of Microbiology Research, 2012, 6(17): 3944-3947([ISI](#)).

11. Mojtaba Taran , Naser Karimi, [Jahangir abdi\\*](#), Zhale Sohailikhah, Nadia Asadi. **Larvicidal effects of essential oil and methanolic extract of *Hymenocarter longiflorus* (Lamiaceae) against *Echinococcus granulosus*.** Journal of Essential oil and Bearing Plants 16 (1), 85-91.(ISI).
12. [Jahangir Abdi](#), Morovat Taherikalani, kheirolah Asadolahi. **Prevalence of helminth parasitic diseases in industrial abattoir in Ilam province, western Iran.** Sky Journal of Microbiology Research 2013, 1(1); 1- 4.
13. [Jahangir abdi](#), Maryam Darabi, Kourosch Sayehmiri. **Epidemiological Situation of Toxocariasis in Iran: Meta-analysis and Systematic Review.** Pakistan Journal of biological Sciences. 2012; 15 (22): 1052-1055.(ISI).
14. Dousti M, [Abdi J](#), Bakhtiyari S, Mohebbali M, Mirhendi SH, Rokni MB. **Genotyping of Hydatid Cyst Isolated from Human and Domestic Animals in Ilam Province, Western Iran Using PCR-RFLP.** Iranian J Parasitol: 2013; 8 (1), 47-52.(ISI).
15. Alireza Roghani, Mohammad Rasool Yasemi, Mahyar Jalilian. [Jahangir abdi\\*](#). **Epidemiology of Cutaneous Leishmaniasis in Ilam Province.** Pajouhesh dar Pezeshki. 2013; 36(5): 50-53( In Persian).
16. [Jahangir Abdi](#), Khairolah Asadolahi, Mohammad Hosein Maleki, Hafez Asghar Ashrafi. **Prevalence of Helminthes Infection of Stray Dogs in Ilam Province.** Journal of Paramedical Sciences, 2013; 4(2): 58-61
17. [Jahangir abdi](#), Morovat Taherikalani, Kheirolah AsadolahiA, Mohammad Emaneini. **Echinococcosis/Hydatidosis in Ilam Province, Western Iran.** Iranian J Parasitol: 2013; 8(3), 417-422.(ISI).
18. [Jahangir Abdi](#), Razi Naserifar, Mohammad Rostami Nejad, Vahid Mansouri. **New features of fascioliasis in human and animal infections in Ilam province, Western Iran.** Gastroenterol Hepatol Bed Bench, 2013; 6(3):152-155.(Scopus)
19. Moayed Avazpour, Mohammad Rostami Nejad, Fariba Seifipour, [Jahangir Abdi\\*](#). **Assessment of the microbiological safety of salad vegetables from different Restaurants in Ilam.** J of paramed Sci, 2013, 4(2): 111-115.
20. [Abdi J](#), Karimi S. H, Naserifar R. **Zoonotic parasitic disease in Ilam province, Iran.** Afr J Mic Res. 2013, 7(23).2957-2960.(ISI).
21. Bakhtari Zeinab, Sayehmiri kourosch, [Abdi Jahangir](#). **Prevalence of the Hypertriglyceridemia in Iran: A Meta-Analysis and Systematic Review Study.**

- Scientific journal of Ilam University of Medical Sciences, 2013; 22 (2), 104-112.(In Persian).
22. Avazpour M, Seifipour F, **Abdi J**, Nabavi T, Zamanian-Azodi M. **Detection of dyes in confectionery products using thin-layer chromatography**. Iranian Journal of Nutrition Sciences & Food Technology. 2013; 8 (3) :73-78(In persian).
  23. Mohammad Javad Hoseini, Nematollah Joneidi Jafari, Abbas Mahmoodzadeh Poornaki, Javid Sadraei, Babak Rezavand, Aria Hamedanchi, **Jahangir Abdi**, Ozra Bagheri. **Fever of unknown origin with final diagnosis of imported Malaria- A case study**. International Journal of Travel Medicine and Global Health, 1(2) 2013; 39-42.
  24. Rezavand B, **Abdi J\***, Jonadi Jafari N, Sadraei J. Identification and determination of the study of Pneumocystis in lungs of immune competent laboratory rats using Nested PCR. Healthmed 8 (5), 662-665(scopus).
  25. Babak Rezavand, Mohammad Javad Hosseini, Morteza Izadi, Abbas Mahmoodzadeh Poornaki, Javid Sadraei, Behzad Einollahi, Mohammad Reza Rezaimanesh, Ozra Bagheri, **Jahangir Abdi**, **Lethal Pneumocystis jiroveci pneumonia 24 Years After Kidney Transplantation**. Nephro-urology monthly 6 (2): e13605(Pubmed).
  26. **Abdi J**, Farhadi M, Aghace S, Sayehmiri K. **Parasitic Contamination of Raw Vegetables in Iran: A Systematic Review and Meta-Analysis**, Journal of Medical Sciences 14 (3), 137-142(scopus).
  27. **Abdi J**, Farhadi M, Aghae S. **Prevalence of Intestinal Parasites among Children Attending the Daycare Centers of Ilam, Western Iran**, Journal of Medical Sciences 14 (3), 143-146(scopus).

**H-index in Scopus: 5**

**H-index in Google scholar: 5**

**Total Citations in Scopus: 42**

**Total citations in Google scholar: 80**

#### **Conferences:**

1. **Abdi j**. Comparison of four DNA purification techniques in diagnosis of pneumocystis in laboratory rats, Parasitology and parasitic disease in Iran, 1<sup>st</sup> International and 8<sup>th</sup> national congress. Oct. 16-18,2012,kerman , Iran

2. [Abdi J.](#) Fever of unknown origin with final diagnosis of imported malaria a case-study. Parasitology and parasitic disease in Iran, 1<sup>st</sup> International and 8<sup>th</sup> national congress. Oct. 16-18,2012,kerman , Iran
3. [Abdi j.](#) Evaluation of rabbit antibody response against 8 and 16 kDa Recombinant subunits of antigen B from Echinococcus granulosus. Parasitology and parasitic disease in Iran, 1<sup>st</sup> International and 8<sup>th</sup> national congress. Oct. 16-18,2012,kerman , Iran
4. [Abdi j.](#) Zoonotic parasitic disease in Ilam provinces, Iran. Parasitology and parasitic disease in Iran, 1<sup>st</sup> International and 8<sup>th</sup> national congress. Oct. 16-18,2012,kerman , Iran
5. [Abdi j.](#) Diagnosis of latent pneumocystis jiroveci in sputum sample of patient under chemotherapy via nested PCR. Parasitology and parasitic disease in Iran, 1<sup>st</sup> International and 8<sup>th</sup> national congress. Oct. 16-18,2012,kerman , Iran
6. [Abdi j.](#) Prevalence determination of pneumocystis in laboratory rats by nested-PCR. Parasitology and parasitic disease in Iran, 1<sup>st</sup> International and 8<sup>th</sup> national congress. Oct. 16-18,2012, kerman , Iran
7. [Abdi J.](#) Prevalence of toxocariasis in Iran, Meta-analysis and systematic Review, 13<sup>th</sup> annual research congress of Iran's medical sciences student, , 9-12 Oct 2012, Babol, Iran
8. [Abdi J.](#) Studying Female Students' Knowledge about Toxoplasmosis in Payame-noor University of Ilam, 11-13 march 2012, Ilam, Iran
9. [Abdi J.](#) Echinococcosis/hydatidosis in Ilam Provinces, Iran. 5<sup>th</sup> International congress of Laboratory and clinic, 15 to 18 January, 2013. Tehran, Iran.

### **Experimental Skills:**

- ❖ Extraction and purification of DNA, Plasmid, and RNA
- ❖ PCR and PCR-based analysis, for example: RT-PCR, Multiplex-PCR, Hot start PCR, PCR-RFLP, Nested-PCR...
- ❖ Gel agarose and acrylamid electrophoresis,
- ❖ ELISA(Enzyme Linked Immunosorbent Assay)
- ❖ IFA(Indirect flourecent immunoassay)
- ❖ Western Blotting

- ❖ Dot Blotting
- ❖ Molecular cloning(Ligation and bacterial transformation)
- ❖ Protein Purification(affinity chromatography)
- ❖ TLC(thin layer chromatography)

**Languages:**

Farsi - native, English - fluent

**Referees:**

**Rokni Mohammadbagher, Ph.D.**

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(Direct Supervision of my Ph.D. dissertation)  
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(The Second advisor of my Ph.D. dissertation)  
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