

## ***Curriculum vitae***



### **Dr Jahangir Abdi**

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**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)

### **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).

**H-index in Scopus: 4**

## **Total Citations in Scopus: 30**

### **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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