

Curriculum Vitae (C.V)

Yaser Salim Abadi

Ph.D in Medical Entomology, Assistant Professor

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Education

2015 Ph.D. in Medical Entomology and Vector Control, Department of Medical Entomology and Vector Control, School of Public Health, Tehran University of Medical Sciences, Tehran, Iran.

2010 Master of Medical Entomology and Vector Control, Department of Medical Entomology and Vector Control, School of Public Health, Tehran University of Medical Sciences, Tehran, Iran.

2007 Bachelor of Medical Entomology and Vector Control, Department of Medical Entomology and Vector Control, School of Public Health, Tehran University of Medical Sciences, Tehran, Iran.

Honors

Obtained Highest National Post Graduate Entrance Exam score (First Rank)

Obtained Highest National PhD Entrance Exam score (First Rank)

🌐 Publications & Presentations(English)

Title	Index	Journal	Year
Evaluation of biological control agents for mosquitoes control in artificial breeding place.	ISI	Asian Pacific Journal of Tropical Medicine	2010
Hard Ticks on Domestic Ruminants and their Seasonal Population Dynamics in Yazd Province, Iran.	ISI	Iranian Journal of Arthropod-Borne Diseases	2010
Crimean-Congo Hemorrhagic Fever: A molecular survey on hard ticks (Ixodidae) in Yazd province, Iran.	ISI	Asian Pacific Journal of Tropical Medicine	2011
Epidemiology of Head Lice Infestation in Primary School Pupils, in Khajeh City, East Azerbaijan Province, Iran.	ISI	Iranian Journal of Arthropod-Borne Diseases	2010
Tick infestation rate of sheep and distribution of ticks in Abdanan ,Ilam province Iran.	ISI	Iranian Journal of Arthropod-Borne Diseases	2010
Larvicidal Activity of Essential Oils of Apiaceae Plant against Malaria Vector, <i>Anopheles stephensi</i>	ISI	Journal of Arthropod-Borne Diseases	2011
Current Susceptibility Status of <i>Anopheles stephensi</i> (Diptera: Culicidae) to Different Imagicides in a Malarious Area, Southeastern Iran	ISI	Journal of Arthropod-Borne Diseases	In press
Some epidemiological aspects of head louse (<i>Pediculus humanus capitis</i>) infestation among primary school students, south of Iran	ISC	Thrita Journal	2012
Spatial distribution of Sarcophagidae (Insecta, Diptera) in Fars province, Iran	ISC	International Research Journal of Applied and Basic Sciences	2014
A faunestic study on the aquatic insects some part of isfahan province 2011	ISI	Journal of Arthropod-Borne Diseases	2013
High insecticides resistance in <i>Culex pipiens</i> ..	ISI	Journal of Arthropod-Borne Diseases	In press
Detection of Bendiocarb and Carbaryl Resistance Mechanisms among German Cockroach <i>Blattella germanica</i> (Blattaria: Blattellidae) .	ISI	Journal of Arthropod-Borne Diseases	In press

Publications & Presentations(Persian)

عنوان مقاله	ایندکس	نام نشریه	سال چاپ
تعیین مکانیسم های مقاومت بیوشیمیایی به سم سیقلوترین در سوسری آلمانی..	علمی پژوهشی	فیض	۱۳۹۳
بررسی برخی از جنبه های اپیدمیولوژیک آلودگی به شپش سر در بین کودکان افغانی شهرستان سیرجان در سال ۸۹-۱۳۸۸	علمی پژوهشی	نوید نو	۱۳۹۱

Genes deposited in gene Bank:

KU928311 BankIt1903279 seq1
KU928312 BankIt1903279 seq2
KU928313 BankIt1903279 seq3
KU928314 BankIt1903279 seq4
KU928315 BankIt1903279 seq5
KU928316 BankIt1903279 seq6
KU928317 BankIt1903279 seq7
KU928318 BankIt1903279 seq8
KU928319 BankIt1903279 seq9
KU949583 BankIt1903701 seq1
KU949584 BankIt1903701 seq2
KU949585 BankIt1903701 seq3
KU949586 BankIt1903701 seq4
KU949587 BankIt1903701 seq5
KU949588 BankIt1903701 seq6
KU949589 BankIt1903701 seq7
KU949590 BankIt1903701 seq8
KU949591 BankIt1903701 seq9

- Presentations(Internal)

- The distribution map of medically important scorpions of Iran. The First Regional Congress on Venomous Animals and Toxin. 22-24 November 2011, Karaj, Iran.
 - Integrated Rodents management (IRM) in Shariati hospital, Tehran, Iran. 6th National Congress in Medical Sciences. Tehran University of Medical Sciences, Tehran, Iran, 12 May 2010.
 - Analysis of the Contents of Iranian newspapers about the arthropods of medical importance. 5th National Congress in Medical Sciences. Tehran University of Medical Sciences, Tehran, Iran, 22 April 2009.
 - Chemical control of vectors by nano-pesticides. 4th National Congress in Medical Sciences With focus on nanotechnology. Tehran University of Medical Sciences, Tehran, Iran, 20 May 2008.
 - Entomology and nanotechnology. 4th National Congress in Medical Sciences With focus on nanotechnology. Tehran University of Medical Sciences, Tehran, Iran, 20 May 2008.
 - The knowledge level of medical sciences students about nanotechnology. 4th National Congress in Medical Sciences With focus on nanotechnology. Tehran, Iran, 20 May 2008.
 - The population density of rodents correlated with environmental improvement programs in Valiasr Avenue, Tehran, Iran. National Conference on Iran's Environment, Tehran, Iran. 9-10 June, 2008.
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Presentation(International meeting)

- Y Salim Abadi , Z Telmadarraiy , A.A Hadad zadeh , H poormirzaee .A survey on tick infesting domestic ruminants in yazd province,Iran. the 6th congress on tropical medicine and international health and 1st Mediterranean conference on migration and travel health, september2009 ,Italy.
- H Vatandoost, Y Salim Abadi, Y Rassi ,MR Abai .Evaluation of larvicide and biological control agents for control of malaria vectors in an artificial breeding places, southern Iran. the 6th congress on tropical medicine and international health and 1st Mediterranean conference on migration and travel health,september2009 ,Italy.
- Y Salim Abadi, Z Telmadarraiy, S Chinikar, H Vatandoost. Different Hosts for Tick in Yazd province, Iran. 7th National & 2nd Regional Congress of Parasitology and Parasitic Diseases in Iran. October 2010, Iran.
- Z Telmadarraiy, A Nasiri, S Chinikar, H Vatandoost, M Moradi, H Faghihi, Z Sheikh , Y Salim Abadi, A Azami, M Roohnavaz, A Darvishi. Study on the infectivity of ticks, sheep and human to CCHF virus by molecular and serological method in Abdanan, Ilam province, Iran . 12th International Congress of Parasitology (ICOPA). August 2010, Australia.
- Z Telmadarraiy, Y Salim Abadi, S Chinikar, H Vatandoost, M Moradi, J Telmadarraiy, F Faghihi, AA Haddadzadeh, H Poormirzaei, A Nasiri. Molecular detection of Crimean Congo Hemorrhagic Fever Virus (CCHFV) in hard tick(ixodidae) of Yazd province ,Iran. XIIth International Congress of Parasitology (ICOPA). August 2010, Australia.

Cooperation with Research centers

- Molecular Systematics Laboratory, Parasitology Department, Pasteur Institute of Iran. 20 Feb to 20 August, 2007.

Research Projects

- Detection of Bendiocarb and Carbaryl Resistance Mechanisms among German Cockroach *Blattella germanica* (Blattaria: Blattellidae) collected from Tabriz hospitals, East Azerbaijan Province, Iran in 2013. (2014). Status: Completed, Sponsor: Kashan University Medical Sciences, Kashan, Iran (As principal collaborator).
 - In vitro and in vivo evaluation of *Lucilia sericata* and *Calliphora vicina* larval stages on *Leishmania major* (2013 - 2015). Status: Completed, Sponsor: Tehran University of Medical Sciences, Tehran, Iran (As executive director).
 - Study on Biochemical and molecular mechanisms of D.D.T and a pyrethroid insecticide resistant candidate and evaluation of AS-PCR and Real-time PCR methods for detection of potential *kdr* alleles in *Anopheles stephensi* Chabahar strain (2013). Status: In progress, Sponsor: Tehran University of Medical Sciences, Tehran, Iran (As principal collaborator).
 - A survey on Molecular and Biochemical resistance mechanisms To DDT and some pyrethroids insecticides in *Culex pipiens* (2013). Status: In progress, Sponsor: Tehran University of Medical Sciences, Tehran, Iran (As principal collaborator).
 - Some biological aspects of *Lucilia sericata* in order to maggot therapy. (2014). Status: In progress, Sponsor: Tehran University of Medical Sciences, Tehran, Iran (As principal collaborator).
 - Detection of cyfluthrin resistance mechanisms among German cockroach strains in vivo in Kashan during 2011-2012 (2012-2013). Status: Completed, Sponsor: Kashan University Medical Sciences, Kashan, Iran (As principal collaborator).
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Member of Organizing Committee in Scientific Congresses

Scientific Referee: 15th Annual Research Congress of Iran's Medical Sciences Students, Shahrood, Iran, 23-24 Apr, 2014.

Organizing Committee: Workshop on blowflies (Diptera: Calliphoridae) Identification, Biology, Ecology and Forensic Application. Tehran University of Medical Sciences, 5-6 May, 2014.

Scientific Referee: 7th National Congress in Medical Sciences. Shahid Beheshti University Medical Sciences, Tehran, Iran, 8 May, 2013.

Organizing Committee: 6th National Congress in Medical Sciences. Tehran University of Medical Sciences, Tehran, Iran, 12 May 2010.

Organizing Committee: 5th National Congress in Medical Sciences. Tehran University of Medical Sciences, Tehran, Iran, 22 April 2009.

Organizing Committee: 4th National Congress in Medical Sciences With focus on nanotechnology. Tehran University of Medical Sciences, Tehran, Iran, 20 May 2008.

Organizing Committee: 2th National Congress of Medical Entomology and Vector Control. Tehran University of Medical Sciences, Tehran, Iran, 2006.

Specialized Training courses

- Application of Geographic Information System (GIS) in Health Studies. Organized by Faculty of Health, Tehran University of Medical Sciences, Tehran, Iran. 9 -11 Aug, 2014.
 - Primer design. Organized by Students' Scientific Research Center, Tehran University of Medical Sciences, Tehran, Iran. 19 Jun, 2014.
 - How to Review a Scientific Paper. Organized by 15th Annual Research Congress of Iran's Medical Sciences Students, Shahrood, Iran. 23-24 Apr, 2014.
 - Teaching Techniques & Strategies. Organized by Faculty of Health, Tehran University of Medical Sciences, Tehran, Iran. 1-2 Jan, 2013.
 - Cell separation techniques by Flow cytometry and Magnetic Affinity Cell Sorting (MACS). Organized by 13th Annual Research Congress of Iran's Medical Sciences Students, Babol, Iran. 9-12 Oct, 2012.
 - Special workshop on working with laboratory animals. Organized by Pasteur Institute of Iran. 23-25 Oct, 2011.
 - Scientific writing (Intermediate). Organized by Tehran University of Medical Sciences, Tehran, Iran. 12 Feb, 2009.
 - Scientific writing (Advance). Organized by Tehran University of Medical Sciences, Tehran, Iran. 5 Mar, 2009.
 - Scientific Search (Basic). Organized by Tehran University of Medical Sciences, Tehran, Iran. 14 Jan, 2009.
 - Scientific Search (Advance). Organized by Tehran University of Medical Sciences, Tehran, Iran. 18 Feb, 2009.
 - Reference Manager. Organized by Tehran University of Medical Sciences, Tehran, Iran. 11 Feb, 2009.
 - How to Read a Paper? Organized by Tehran University of Medical Sciences, Tehran, Iran. 4-5 Feb, 2009.
 - Scientific writing (Basic). Organized by Tehran University of Medical Sciences, Tehran, Iran. 25 Dec, 2008.
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- Cytokine mRNA quantification of Infected BALB/c Mice with Leishmania major. Organized by Pasteur Institute of Iran. 1-6 Mar, 2008.
 - Biosystematics studies in rodents. Organized by Ferdowsi University, Mashhad, Iran. 6-8 Feb, 2008.
 - New diagnostic techniques in Leishmaniasis. Organized by Razi vaccine and serum research Institute, Karaj, Iran. 27-29 May, 2008.
 - The laboratory rearing of hard ticks. Organized by Razi vaccine and serum research Institute, Karaj, Iran. 27-29 May, 2008.
 - Molecular detection of parasitic diseases by PCR & RT-PCR. Organized by Razi vaccine and serum research Institute, Karaj, Iran. 27-29 May, 2008.
 - Research Methodology. Organized by Tehran University of Medical Sciences, Tehran, Iran. Jan, 2008.
 - Application of Geographic Information Systems (GIS). Organized by Faculty of Environment, Tehran University, Tehran, Iran. 5 January, 2008.
 - Practical field training course on Medical entomology & Vector control. Organized by Department of Medical Entomology and Vector Control, School of Public Health, Tehran University of Medical Sciences, Tehran, Iran. Jun to Sep, 2008.
 - Practical field training course on Medical entomology & Vector control. Organized by Department of Medical Entomology and Vector Control, School of Public Health, Tehran University of Medical Sciences, Tehran, Iran. Jul to Sep, 2005.
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✚ Memberships

- Iranian Society of Medical Entomology. Activity Type: Member (2006-Present)
 - Iranian Society of Medical Parasitology. Activity Type: Member (2008-Present)
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✚ Special skills

- Microsoft Windows Operating Systems (XP, Vista, Windows7) and Microsoft Office applications (Word, Excel, Publisher, PowerPoint)
 - Statistical software (SPSS, StatPlus , Minitab)
 - Molecular techniques in biology
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