



## Mussa Soleimani-Ahmadi

Associate Professor, Department of Medical Entomology & Vector Control, Faculty of Health, Hormozgan University of Medical Sciences, Bandar Abbas, IRAN

### *CV (Curriculum Vitae)*

*Last updated April , 2016*

|                              |                               |                          |
|------------------------------|-------------------------------|--------------------------|
| Personal Information         | Education                     | Academic Appointments    |
| Trainings Passed             | Publications                  | Experience               |
| Research Projects            | Presentations                 | Students Supervised      |
| Scientific-Executive Records | Honors, Awards and Inventions | Professional Memberships |
| Research Interests           | Cultural & Social Activities  | Referees                 |

#### **A. Personal Information:**

**First Name:** Moussa

**Last Name:** Soleimani-Ahmadi

**Date of Birth:** 1972

**Marital Status:** Married, A son

**Tel:** (office) (+98 761) 3338583.

**Fax:** (+98 761) 3338584.

**E-mail:** [mussa.soleimani@yahoo.com](mailto:mussa.soleimani@yahoo.com) , [mussa.sahmadi@gmail.com](mailto:mussa.sahmadi@gmail.com)

**P. O. Box:** 79199-16753, Bandar abbas, Iran.

## B. Education

| Degree | Field                              | Institution           | City   | Country | Date |
|--------|------------------------------------|-----------------------|--------|---------|------|
| Ph.D.  | Medical Entomology& Vector Control | Tehran Univ. Med. Sci | Tehran | Iran    | 2011 |
| M.Sc.  | Medical Entomology& Vector Control | Tarbiat Modarres Univ | Tehran | Iran    | 1998 |
| B.Sc.  | Medical Entomology& Vector Control | Tehran Univ. Med. Sci | Tehran | Iran    | 1996 |

## C. Academic Appointments:

| <u>Year</u>               | <u>Academic Rank</u>             | <u>Institution</u> |
|---------------------------|----------------------------------|--------------------|
| 2002- 2006 & 2010-present | Head of the Enomoloy department  | HUMS               |
| 1998- present             | Instructor in Medical Entomology | HUMS               |

## D. Trainings Passed:

### Workshops:

- 2011 1 Day "Scientific writing" ; HUMS, Bandar Abbas, Iran.
- 2010 2 Day "Systematic Approach to Faculty Motivation"; Bandar Abbas, Iran.
- 2009 4 Days "Medical journalism"; HUMS, Bandar Abbas, Iran.
- 2008 2 Days "Research method"; TUMS, Tehran, Iran.
- 2008 1 Days "Health in disasters"; TUMS, Tehran, Iran.
- 2007 3 Days "Educational strategy and teaching methods"; TUMS, Tehran, Iran.
- 2006 2 Days "Integrated Pest Management"; HUMS, Bandar Abbas, Iran.
- 2006 3 days "Teaching and evaluation methods, examination question design"; Kerman university of medical sciences, Kerman, Iran.
- 2006 1 day "Educational curriculum design";Rafsanjan university of medical sciences, Rafsanjan, Iran.
- 2006 2 days "Students scientific and cultural consulting";Yazd university of medical sciences, Yazd, Iran.
- 2006 1 day "Medicine ethics"; Tehran university of medical sciences, Tehran, Iran.
- 2006 2 days "Article writing in English"; Iran university of medical sciences, Tehran, Iran.
- 2006 1 day "Problem based learning"; Shahid Beheshti university of medical sciences, Tehran, Iran.

- 2006 3 days "Elementary and advanced research method"; Mazandaran university of medical sciences, Sari, Iran.
- 2006 3 days "Using the electronic sources"; Mashhad university of medical sciences, Mashhad, Iran.
- 2004 1 Days "How to prepare a poster presentation in English"; HUMS, Bandar Abbas, Iran.
- 2004 1 Days "How to write CVs, letters and Recommendations "; HUMS, Bandar Abbas, Iran.
- 2004 1 Days "How to write a case Report in English and letter to the editor"; HUMS, Bandar- Abbas, Iran.
- 2003 3 Days "Ten steps in Health systems Research"; HUMS, Bandar Abbas, Iran.
- 2002 2 Day "Article writing in English"; HUMS, Bandar Abbas, Iran.
- 2000 2 Day "lesson planning with emphasis on active methods of learning"; HUMS, Bandar Abbas, Iran.
- 1998 1 Day "Quality improvement in basic medical Education"; HUMS, Bandar Abbas, Iran.
- 2002 1 Day "Ten steps in Health systems Research"; HUMS, Bandar Abbas, Iran.

## **E. Publications:**

### **E.1. Articles:**

#### ***E.1.1. In Persian:***

- 1- Farshidi H, Aghamolaei T, Soleimani-Ahmadi M, Madani M, Zarei F. Epidemiological study of cigarette smoking among over 15 years old population of Hormozgan in 2014. Journal of Preventive Medicine. 2016;3(2):29-35.
- 2- Majnoonpour MR, **Soleimani-Ahmadi M**, Poorahmad-Garbandi F. Fauna and distribution of Anopheleline mosquitoes in Sirik county, Hormozgan province, 2014. Journal of Preventive Medicine. 2015;2(1):29-35.
- 3- Sanei-Dehkordi A, **Soleimani-Ahmadi M**, Madani A, Mirzaei H. House dust mite infestation in Kindergartens of Hajiabad city. Journal of Preventive Medicine. 2015;2(2):18-23.
- 4- Salehi M, Salehifard O, **Soleimani-Ahmadi M**. Environmental factors effective on malaria prevalence in Rudan county during 2003 to 2011. Journal of Preventive Medicine. 2015;1(2):13-21.
- 5- Madani A, Goodarzi B, **Soleimani-Ahmadi M**, Dindarlo K, Alipoor V. Hygiene status in urban bakeries of Bandar Abbas in 2012. Journal of Preventive Medicine. 2014; 1(1):10-15.

- 6- Shahi M, Hanafi –Bojd A.A, Vatandoost H, **Soleimani Ahmadi M** , Susceptibility Status of Anopheles Stephensi Liston the Main Malaria Vector, to Deltamethrin and Bacillus Thuringiensis in the Endemic Malarious Area of Hormozgan Province, Southern Iran; Journal of Kerman University of Medical Sciences. 2013; 20(1): 87-95.
- 7- **Soleimani-Ahmadi M**, Dindarloo.K ,Zare Sh. Coutaneous Leishmaniasis in Bastak , Hormozgan province; Journal of Hormozgan medical sciences, 2004; 8(2):85-89.
- 8- **Soleimani-Ahmadi M**, Shahi M Yousefi H: Assessment of Malaria disease in Hormozgan during 1995-1999; Journal of Hormozgan medical sciences, 2001; 5(2) : 5-9.
- 9- **Soleimani-Ahmadi M**, Javadian E , Rayisi A, Yaghobi MR: Study on Entomology fauna of Psychodidae in Kahurestan Area Bandar – Abbas; Journal of Hormozgan medical sciences. 1998;2(1): 25-31.
- 10-**Soleimani-Ahmadi M**, Safa O, Zare Sh: Prevalence of Scabies in Bandar-Abbas Aireforce solders; Journal of Hormozgan medical sciences. 2002; 6(1): 15-19.
- 11-Hamed Y,Heidari M,**Soleimani-Ahmadi M**: Intestinal and Blood Parasites of Brown Rats in Bandar Abbas; Journal of Hormozgan medical sciences. 2003; 7(3):123-127.
- 12-Dindarloo k, **Soleimani-Ahmadi M**, Aidi M,Haidari M: Hygiene Condition of Bandar Abbas Swimming Pools; Journal of Hormozgan medical sciences. 2005(9):41- 46.
- 13-Poorahmad Garbandi, **Soleimani-Ahmadi M**: Family Planning Status and Relating Factors Among Minor Thalassemic Couples in Bandar Abbas. Journal of Hormozgan medical sciences. 2003;7(3):129-133.

**E.I.2. In English:**

1. Sanei-Dehkordi A, **Soleimani-Ahmadi M**, Zare M, Madani A, Jamshidzadeh A. Head Lice Infestation (Pediculosis) and Its Associated Factors among Primary School Girls in Sirik County, Southern Iran. Int J Pediatr 2017; 5(12): 6301-6309.
2. **Soleimani-Ahmadi M**, Jaberhashemi, Zare M, Sanei-Dehkordi A. Prevalence of head lice infestation and pediculicidal effect of permethrine shampoo in primaryschool girls in a low-income area in southeast of Iran. BMC Dermatol. 2017;17(1):10.
3. **Soleimani-Ahmadi M**, Zare M, Abtahi SM, Khazeni A. Species Identification and Prevalence of House Dust Mites as Respiratory Allergen in Kindergartens of the Bandar Abbas City. Iran J Allergy Asthma Immunol. 2017; 16(2):133-139.

4. Hanafi-Bojd AA, **Soleimani-Ahmadi M**, Doosti S, Azari-Hamidian S. Larval habitats, affinity and diversity indices of Culicinae (Diptera: Culicidae) in southern Iran. *International Journal of Mosquito Research*. 2017; 4(2):27-38.
5. **Soleimani-Ahmadi M**, Abtahi SM, Madani A, Paksa A, Abadi YS, Gorouhi MA, Sanei-Dehkordi A. Phytochemical Profile and Mosquito Larvicidal Activity of the Essential Oil from Aerial Parts of *Satureja bachtiarica* Bunge Against Malaria and Lymphatic Filariasis Vectors. *Journal of Essential Oil Bearing Plants*. 2017; 20(2): 328-336.
6. **Soleimani-Ahmadi M**, Gorouhi MA, Azani SM, Abadi YS, Paksa A, Rashid G, Sanei-Dehkordi, A. Larvicidal Effects of essential oil and methanol extract of *Achillea wilhelmsii* C. Koch (Asteraceae) against *Anopheles stephensi* Liston (Diptera: Culicidae), a malaria vector. *Journal of Kerman University of Medical Sciences*. 2017; 24(1):58-67.
7. Sanei-Dehkordi A, **Soleimani-Ahmadi M**, Akbarzadeh K, Salim Abadi Y, Paksa A, Gorouhi MA, Mohammadi-Azni S. Chemical Composition and Mosquito Larvicidal Properties of Essential Oil from Leaves of an Iranian Indigenous Plant *Zhumeria majdae*. *Journal of Essential Oil Bearing Plants*. 2016; 19(6):1454-61.
8. Zare M, **Soleimani-Ahmadi M**, Davoodi SH, Sanei-Dehkordi A. Insecticide susceptibility of *Anopheles stephensi* to DDT and current insecticides in an elimination area in Iran. *Parasit Vectors*. 2016; 9(1):571.
9. Alizadeh A, Zare M, Darparesh M, Mohseni S, **Soleimani-Ahmadi M**. GIS based analysis of Intercity Fatal Road Traffic Accidents in Iran. *Journal of Medicine and Life*. 2015; 8(2):77-82.
10. **Soleimani-Ahmadi M**, Vatandoost H, Zare M, Turki H, Alizadeh A. Topographical distribution of anopheline mosquitoes in an area under elimination programme in the south of Iran. *Malar J*. 2015; 14: 262
11. **Soleimani-Ahmadi M**, Vatandoost H, Zare M, Alizadeh A, Salehi M. Community knowledge and practices regarding malaria and long-lasting insecticidal nets during malaria elimination programme in an endemic area in Iran. *Malaria Journal* 2014, 13:511.
12. **Soleimani-Ahmadi M**, Vatandoost H, Zare M. Characterization of larval habitats for anopheline mosquitoes in a malarious area under elimination program in the southeast of Iran. *Asian Pac J Trop Biomed*. 2014, 4:73-80.
13. Hosseini SA, Bazrafkan S, Vatandoost H1, Abaei MR, **Soleimani-Ahmadi M**, Tavassoli M, Shayeghi M. The insecticidal effect of diatomaceous earth against adults and nymphs of *Blattella germanica*. *Asian Pac J Trop Biomed*. 2014, 4: 228-32.
14. **Soleimani Ahmadi M** ,Vatandoost H, Hanafi –Bojd A.A, Zare M, Safari R, Mojahedi A, Poorahmad-Garbandi F. Environmental characteristics of Anopheline mosquito larval habitats in a malaria endemic area in Iran. *Asian Pacific Journal of Tropical Medicine*. 2013, 6(7): 510-515.

15. **Soleimani-Ahmadi M**, Vatandoost H, Hanafi-Bojd AA, Poorahmad-Garbandi F, Zare M, Hosseini SM. First Report of Pharyngostomy Wound Myiasis Caused by *Chrysomya bezziana* (Diptera: Calliphoridae) in Iran. *Journal of arthropod-borne diseases*. 2013;7(2):194
16. **Soleimani-Ahmadi M**, Vatandoost H, Shaeghi M, Raeisi A, Abedi F, Eshraghian M.R, Madani A, Safari R, Shahi M , Mojahedi A, Poorahmad-Garbandi F. Vector ecology and susceptibility in a malaria-endemic focus in southern Islamic Republic of Iran. *East Mediterr Health J*. 2012, 18(10): 1034-1041.
17. **Soleimani Ahmadi M** ,Vatandoost H, Shaeghi M , Raeisi A, Abedi F, Eshraghian M.R, Madani A.H, Safari R, Oshaghi M.A, Abtahi M, Hajjaran H. Field evaluation of permethrin Long-Lasting Insecticide Treated Nets (Olyset®) for malaria control in an endemic area, southeast of Iran. *Acta Trop* 2012, 123:146-153.
18. **Soleimani Ahmadi M** ,Vatandoost H, Shaeghi M, Raeisi A, Abedi F, Eshraghian M.R, Aghamolaei T, Madani A.H, Safari R, Jamshidi M, Alimorad A. Effects of Educational Intervention on Long-Lasting Insecticidal Nets Use in a Malarious Area, Southeast Iran. *Acta Medica Iranica*. 2012, 50(4): 279-286.
19. **M Soleimani Ahmadi**, H Nasirian , AM Nazemi Gheshmi, MR Yaghoobi Ershadi. Human Extensive Head Skin Myiasis. *Iranian J Publ Health*, 2009; 38(1):134-138.
20. Nasirian H, Ladonni H, Shayeghi M, **Soleimani Ahmadi M**. Iranian Non-Responding Contact Method German Cockroach Permethrin Resistance Strains Resulting from Field Pressure Pyrethroid Spraying. *Pak. J. Biol. Sci*, 2009, 12(8): 643-647
21. **Soleimani Ahmadi M**, Rafinejad J. House Dust Mite Contamination in Hotels and Inns in Bandar Abbas, South of Iran; *Iran. J. Environ. Health. Sci. Eng*, 2008;3(5): 207-210.
22. **Soleimani Ahmadi M**, Zare Sh, Hanafi-Bojd A.A. The Epidemiological Aspect of Pediculosis in Primary School of Qeshm ,South of Iran. *J.Med.sci*,2007,7(2): 255-258.

## **D.II. Books ( In Persian )**

- 1-**Soleimani-Ahmadi M, Poorahmad-Garbandi F**. The Principles of Insect Physiology, 1th ed. Hormozgan University of Medical Sciences; 2014.

## **F. Experience:**

### **F.I. Teaching:**

- I. **1998 – 2006:** Medical Entomology, Vector Control , Toxicology and field Training to students of Environmental Health and Diseases Control, HUMS, Bandar Abbas, Iran
- II. **2000 – 2005 & 2011-present:** Medical Entomolgy (in Parasitology course) to students of Medicine (A team work), HUMS, Bandar Abbas.
- III. **2001- 2006:** Medical Entomoly, Leishmaniasis, Morphology & Phisiology of insects, Seminar, Project and field Training to B.Sc. students of Medical Entomology, HUMS, Bandar Abbas, Iran

## **G. Research Projects:**

- 2013-2014:** Knowledge and practices regarding malaria and factors associated with non-participation in residual spraying in Bashagard district
- 2012-2013:** Knowledge, attitudes and practices regarding malaria and long-lasting insecticidal nets use in malarious area in Rudan County.
- 2012-2013:** Geographical distribution of anopheline vectors of malaria in Bandar- e- lengeh districs, 2014
- 2011-2012:** Study on distribution of malaria vectors in malarious areas in Minab districs. Hormozgan Univ. Med. Sci
- 2011-2012:** Susceptibility status of *Anopheles stephensi* to D.D.T, Malathion, Permethrin, deltamethrin and Lambdacyhalothrin in Jask district. Hormozgan Univ. Med. Sci
- 2010-2011:** Physico-chemical characteristics of Anopheles breeding sites and distribution of malaria vectors in malarious areas, Rudan districs. Hormozgan Univ. Med. Sci
- 2009-2010:** Evaluation of Olyset: a long-lasting insecticidal nets to control of malaria in the Bashagard district. Hormozgan Univ. Med. Sci
- 2008-2009:** Bioecological characteristics of larval breeding sites of malaria vectors in Bashakard and Siahoo districs. Hormozgan Univ. Med. Sci
- 2008-2009:** House dust mite infestation rate in Kindergartens of Bandar Abbas and Hajiabad. Hormozgan Univ. Med. Sci
- 2005-2006:** House dust mite infestation in Hotels and Inn in Bandar Abbas. Hormozgan Univ. Med. Sci
- 2003 -2004:** The Epidemiological Aspect of Pediculus in Primary School of Qeshm. Hormozgan Univ. Med. Sci
- 2002-2003:** Study on vectors of cutaneous Leishmaniasis in Bastac area. Hormozgan Univ. Med. Sci

**2001-2002:** Prevalence of Scabiei disease in Bandar-Abbas Airforce soldiers. Hormozgan Univ. Med. Sci

## **H. Presentations:**

### **H.I. Domestic Conferences:**

1. 5<sup>th</sup> National Congress of zoonoses; Karaj, 2007.
2. 2<sup>nd</sup> Iranian Congress of Medical Entomology; Tehran, 2006.
3. 5<sup>th</sup> National Iranian Congress of Parasitology; Tehran, 2005.
4. 12<sup>th</sup> Iranian congress on Infectious Diseases and Tropical Medicine; Tehran, 2004
5. The first Iranian Congress of Military Medicine; Tehran, 2002.
6. 4<sup>th</sup> National Iranian Congress of Parasitology, Mashad, 2001.
7. 3<sup>th</sup> National Iranian Congress of Parasitology; Sari, 2000.
8. 3<sup>th</sup> National Iranian Congress of Environmental health; Kerman, 2000.
9. The first Iranian Congress of Public health and preventional medicine; Kermanshah, 2000.

### **H.II. International Conferences:**

1. Effects of Educational Intervention on Long-Lasting Insecticidal Nets Use in a Malarious Area, Southeast Iran. Presented at the International Congress of Malaria Elimination; January, 25-27; 2012, Kish Island, **Iran**.
2. Vector ecology and susceptibility in a malaria endemic focus for implementation of long-lasting insecticidal nets. Presented at the International Congress of Malaria Elimination; January, 25-27; 2012, Kish Island, **Iran**.
3. Epidemiological survey in a new focus of zoonotic cutaneous leishmaniasis in south of Iran. Presented at the 11<sup>th</sup> International Congress of parasitology; August, 6-11; 2006, Glasgow, **Scotland, UK**.
4. Prevalence of pediculosis capitis and factors related among it in primary school pupils in south of Iran. Presented at the 11<sup>th</sup> International Congress of parasitology; August, 6-11 2006, Glasgow, **Scotland, UK**.
5. Study of rodents and their parasitic infections in Bandar Abbas city, southern Iran. Presented at the 4<sup>th</sup> European Congress of Clinical Microbiology and Infectious Disease; May, 2- 4; 2004, **Prague, Czech, Republic**.
6. Epidemiologic evaluation of malaria in Bandar Abbas. Presented at the 4<sup>th</sup> International Biennial Conference Pakistan society for Microbiology; June, 24-28; 2002. **Peshawar/Malam-jabba , Pakistan**.



## **I. Scientific-Executive Records:**

2001- Foundation of medical Entomology major in Bandar-Abbas health school .

2002. Foundation of medical Entomology lab Bandar-Abbas health school .

## **J.Computring:**

1.Very good in Microsoft Word, Powerpoint,Windows and Internet

2.Very good Knowledge in Spss, Excel

## **L. Professional Memberships:**

2004-Present: Iranian Society of Medical Entomology.

2000- Present: Iranian. Society of Entomology.

## **N. Cultural & Social Activities:**

1. Participation in National & International Scientific Conferences and Seminars as Audience and Lecturer.

2. Translation of Entomological specific Texts

3. Studying on Biology, Playing Traditional Music.

4.intrests:

- Taxonomy and Systematic of Phlebotominae (sand flies) & Culicinae (anopheles)

-Studies on Malaria and its control

-Medical Entomology

## **O. Referee**

**1. Pro. Hassan Vatandoost**, Department of Medical Entomology & Vector Control, School of Health, Tehran University of Medical Sciences, Tehran, Iran. E-mail: [hvatandoost1@yahoo.com](mailto:hvatandoost1@yahoo.com)

**2. Pro. Mohamadreza Yaghoobi-Ershadi**, Department of Medical Entomology & Vector Control, School of Health, Tehran University of Medical Sciences, Tehran, Iran. E-mail: [yaghoobia@sina.tums.ac.ir](mailto:yaghoobia@sina.tums.ac.ir)