

Curriculum vitae

1- Personal information

- 1-1: Full name: Assist. Prof. Dr. Hind Mahdi Jarallah
1-2: Date of birth: 1976
1-3 Country: Iraq
1-4 Nationality: Iraqi
1-5 Sex: Female
1-6 Present address: Iraq, Basra, Nuwab Al-Dhubat
1-7 Permanent address: Iraq Basra, Nuwab Al-Dhubat
1-8 Mailing address: Marine Science Center, Basra University, Iraq.
1-9 E-mail: Jarallah9@yahoo.com ; hindmahdi792@yahoo.com
Telephone mobile No. 009647801774093
1-10 Marital status: No married
1-11 Passport number : A3506070



2- Qualification:-

1- Certification

Subject	year	university	country
B.Sc. Biology	2000	Basrah	Iraq
M.Sc. Parasitology	2003	Basrah	Iraq
Ph.D. Parasitology	2009	Basrah	Iraq

- 2- General Field of specialization: Biology
3- Major Field of specialization: Parasitology
4- Major Field of specialization of research: Communicable diseases, Marshes environment, Parasite immunity.
5- Title of MSc. Thesis: Jarallah, H. M. (2003). Effect of some plant extract and antibiotics with histopathological study on *Leishmania major* strain.
6- Title of Ph.D. thesis: Epidemiological and immunological study on visceral leishmaniasis in marshlands villages South of Iraq.
7- Language of study of research: English

3- Employment record

Employer	from	to
Assist. Lecture	2004	2008
Lecture / Ph.D.	2009	2011

4- Authorship

- 1- **Pathogenic Protozoa , Marine Science Center, Univ. Basrah. 2015**

5- Social activities

- 1- Healthy education program in marshland villages for Iraqi women and marshland population. Healthy education plays an important role in support control programs for marshlands population through culture media (poster, seminars) which explain the risk factors of zoonosis diseases
- 2- Member of marshes environment.
- 3- Literacy program in marshland for Iraqi women.

6- Skills:

- 1- Parasitology
- 2- marshlands environment management
- 3- communicable diseases
- 4- immunity

7- Training cycles make by author

- 1- continuing education cycle (fish diseases), Marine Science Center, Date: 16.5.2015
- 2- cycle about marshes environment, Marine Science Center, Date:19-24.12.2015

8- Discussion Committees membership for Mc.s and Ph.D

- 1- assessment of the activity of bentonite clay in *Ascaridia galli* and *Enterobius vermicularis* infection and its relationship with Enuresis phenomena among children in Babylon Province / by Nada Naji Shalan / Sci. Coll., Baby. Univ./ 2010. / master degree
- 2- *Trichomonas vaginalis* on women & infants in Babylon Government / by Raflaa Sabek Hussian / Sci. Coll., Baby. Univ./ 2011/ master degree
- 3- Epidemiology of oral parasites *Entamoeba gingivalis* and *Trichomonas tenax* in Babylon Province with study of activity and ability of *myrtus communis* L. Extracts in experimentally infected white mice / by Shams Hamed Kadem / Sci. Coll., Baby. Univ./ 2013/ master degree
- 4- Effect of aqueous and ethanolic extracts for some plants on growth and active of *Leishmania donovani* in Vitro/ by Hanaa Dakheel M.izeel/ Edu. Coll., Thiq. Univ./ 2013/ master degree
- 5- Scientific reviewer for Ph.D. thesis from Tekret Univ. Educ. Coll. IN DATE 2014, send from the ministry of higher education& scientific research.

9- Teaching units (Teaching experience)

subject	year	Stage /coll.
Genetic	2005-2006	2sc. stage / Agri.Univ.Dep. Gar. &Date
Genetic	2006-2007	3th stage /Agri. Univ. Dep. Plant Prev.
Parasitology	2009-2010	4 th stage / Edu.. Univ. Dep. Bio.
Genetic	2010-2011	2sc. stage / Agri.Univ.Dep. Gar.&Date
Physiology	2012	3th stage /Agri. Univ. Dep. Plant Prev.
Genetic	2013	2sc. stage / Agri.Univ.Dep. Gar.&Date
Genetic	2014-2015	3th stage /Agri. Univ. Dep. Plant Prev.
Genetic	2015	3th stage Agri. Univ. Dep. Plant Prev.

10- Academic honors, prizes and grant:

A-Thankful letters

- 1- Distinguished Prof. in marine science center
- 2- 12 thankful letters, two of them from the dean of Marine Science Center.
- 3- 3-- 4 thankful letters, two of them from the chief Basrah university.
- 4- 2 thankful from the ministry of higher education& scientific research.

B- Honors Certification (Documents)

- 1-from the chief Kuffa Univ. Iraq. 2008
- 2- from from the chief Kuffa Univ. Iraq. 2011
- 3-from the chief Muthana Univ. Iraq.2010
- 4- from the chief Qadisiya Univ. Iraq.2005
- 5- from the chief Babylon Univ. Iraq.2013
- 6- from the chief Babylon Univ. Iraq.2015
- 7-from the Dean Girl Educ.Coll./Basrah Univ. Jen.2016/ Iraq
- 8-From the Dean Girl Educ.Coll./Karbala Univ. Jen.2013/ Iraq
- 9- from the Dean Girl Educ.Coll./Karbala Univ. Jen.2015/ Iraq
- 10- from the Dean Girl Educ.Coll./Kuffa Univ. 2012/ Iraq
- 11- from the Dean Girl Educ.Coll./Kuffa Univ.2015/ Iraq
- 12- from the chief Babylon Univ. Iraq. /Sci. Coll. May 2008/ Iraq
- 13-from the chief Babylon Univ. Iraq. /Sci. Coll. May 2009/ Iraq
- 14-from the chief Babylon Univ. Iraq. /Sci. Coll. May 2010/ Iraq
- 15-from the chief Babylon Univ. Iraq /Environmental Sci. Center 2013
- 16-from the chief Babylon Univ. Iraq /Environmental Sci. Center 2015

11- Professional experience:

- 1- Reviewer of a manuscript for many parasites & biology journals in different university of Iraq & world journals out Iraq.
- 2- Supervisor of many marshes scientific voyages since 2005 until now.
- 3- Community service voyages for healthy education for marshland peoples, since 2005 until now.
- 4- Training Workshop On Environmental for Iraqi Marshland
- 5- Training cycle of wordpress for designed internet location /2017

6- Conference & workshop

- 1- First Marshland Restoration Conference, Marine Science Center, Basrah University, Iraq. 2005
- 2- Second Marshland Restoration Conference, Marine Science Center, Basrah University, Iraq. 2007
- 3- Third Marshland Restoration Conference, Marine Science Center, Basrah Univ., Iraq. 2009
- 4- Marine science center conference 2005 /2009. Iraq
- 5- Kuffa University Conference 2009 Iraq
- 6- Qadisiya University Conference Des. 2005/ Iraq
- 7- Duhok University Conference for biology science. May. 2006/ Iraq
- 8- Muthana University Conference for environment /Sci. Coll. April 2010/Iraq
- 9- Babylon University Conference/Sci. Coll. May 2008/ Iraq
- 10- Babylon University Conference/Sci. Coll. May 2009/ Iraq
- 11- Babylon University Conference/Sci. Coll. May 2010/ Iraq
- 12- .Biology Conference/ Girl Educ. Coll. Kuffa/ April 2012/ Iraq
- 13- .Biology Conference/ Girl Educ. Coll. Kuffa/ April 2015/ Iraq
- 14- Environmental Sci. Center Conference/Sci. Coll. Babylon Univ./ 2011/Iraq
- 15- Babylon University Conference for Environmental Sci./Bab. Univ./ 2012/Iraq
- 16- Environmental Sci. Center Conference/Sci. Coll. Babylon Univ./ 2013/Iraq
- 17- Environmental Sci. Center Conference/Sci. Coll. Babylon Univ./ 2015/Iraq
- 18- Girl Educ. Coll. Conference/Karbala/ 2013/ Iraq
- 19- Girl Educ. Coll. Conference/Karbala/ 2015/ Iraq
- 20- Workshop about biological diversity in Arab Gulf , Marine Science Center, Basrah Univ., Nov. 2010/ Iraq
- 21- Workshop about animal resources/Girl Educ. Coll./Basrah Univ. Jen. 2016/ Iraq
- 22-

12- Membership professional organization:

- 1: Teachers union: Member
- 2: Iraqi biology society: member
- 3: parasites Word: member

13- Publications

A : Published Papers:

- 1- Cellular study of the patterns skin lesion os BALB/c mice infected experimentally with *Leishmania major*. 2006, Bas. J. Res. Sci.
- 2- Effects of *Trigonella foenum-graecum* seeds extraction on promastigote of *Leishmania major*. **2005. Bas.J. of Agriculture.**
- 3- The intra-uterine transmission of *Leishmania major* in BALBLc mice. 2006
- 4- Helminth parasite of grey mullet *Liza subviridis* (VAL., 1836) From Khor Abdulah , **Arabian Gulf. Bas. J. Res. Sci. 2005.**
- 5- The effect of aqueous extract of fruit pell *Punica granatum* on a newly recorded ciliate parasite *Tetrahymena corlissi* (Hoffman and Glenn, 1978). 2006. **Bas. J. Res. Sci.**
- 6- Histopathological studies on BALBLc mice experimentally infected with *Leishmania major*. **Bas. J. Res. Sci. 2004**
- 7- Dissemination of *Leishmania major* to the internal organs of experimentally infected BALBLc mice. **Bas. J. Res. Sci. 2004**
- 8- Effect of two antibiotics on *Leishmania major* strain in vitro and in vivo. **Bas. J. Res. Sci. 2003**
- 9- The effect of aqueous and alcoholic extract on fruit pell of *Punica granatum* against *Leishmania major* in vitro and in vivo. **Q. J. Med.,2007**
- 10- The effect of *Nigella sativa* seeds extracts on *Leishmania major* in vitro and in vivo. **Kuffa, J. 2008 .**
- 11- Effect of some plant extracts as a molluscicides against the snail *Lymnaea auricularia* L. in Basrah. **Baby. J. Res. Sci. 20(2): 556-561. 2012.**
- 12- Canine visceral leishmaniasis: serological and parasitological study in marshlands villages of Basrah, Maysan and Thi-Qar governorates. **Baby. J. 2010.**
- 13- Antileishmanial activity of alcoholic (*Trigonella foenum-graecum*) seeds against ulceration of cutaneous leishmaniasis in vivo. **2011. Kuffa. J. Pure Appl. Sci. 3(2): 275-279.**
- 14- The effect of sodium chloride and cephalixin antibiotic on the growth of *leishmania tropica* and *leishmania donovani* promastigote .**2011. J. Bas. Res (Sci.) 37(4):71-77.**
- 15- Heamatological parameters and cellular morphological characters of frogs *Rana* sp. Infected with parasites in Basrah marshlands environmental. **2012 J. education Coll. 2(1): 198-203.**
- 16- Experimental study of the pattern infection with cutaneous leishmaniasis between males and females of mic. **2011. J. Thi-Qar Sci. 2(4):41-46.**
- 17- Cutaneous leishmaniasis in Basrah villages, south Iraq. **J. Egypt. Parasitol. (JESP), 44(3), 2014: 597-603.**
- 18- Intestinal parasites of the marsh fro *Rana ridibunda* from Basrah marshes, south Iraq. **J. Envi. Bio-Sci. 2013**
- 19- Epidemiological study of some parasitic infections of aquatic birds *Galliuula chloropus* (L.) in Basrah marshes.Baby. **2014. Baby. J. Pur Science. 21(2): 423-427.**
- 20- *Trichomonas vaginalis* infections among women in Basrah marshes villages south Iraq. **2013. Egy. J. Exp. Bio.: 9(1):71-74.**

- 21- Contamination of different drinking water sources with pathogenic parasites in Basrah marshes villages. **Baby. J. Pure Appl. Sci. 24 (2): 370-376. 2016.**
- 22- Antileishmanial activity of hypertonic Sodium chloride solution on experimental cutaneous leishmaniasis *in vitro* and *in vivo* models. **Indian Vet. J. 2014**
- 23- Determination of relationship between blood groups and kala-azar in Thi-qar province, Iraq. **Kuffa, J. Biol. 7(3):227-231. 2015.**
- 24- *Enterobius vermicularis* infection among primary school children and its relationship with enuresis in Basrah marshes. **Q.J.MED.,10(18) 2014.**
- 25- Experimental Inoculation of Jackals with *Leishmania major* and their Susceptibility by Histopathological Lesions. **Indian Vet. J. 2015, 92(1):90-91.**
- 26- USE OF RECOMBINANT RK39 ANTIGEN DETECTION FOR DIAGNOSIS OF VISCERAL LEISHMANIASIS IN MAYSAN CHILDREN, IRAQ: WITH BLOOD PARAMETERS. **J. Envi. Bio-Sci. 2012:26(2)15-21.**
- 27- Intestinal parasitic infections among rural villages in Basrah marshes regions. **Bas. J. Res. Sci. 2012, 38(2): 40-43.**
- 28- Visceral leishmaniasssis in Thi-Qar province (Iraq) for 10 years (2003-2012) . **SUEZ Canal Veterinary Medicine Journal (SCVMJ). XV111 (1). 2013.**
- 29- Changes in some selected haemato-cyto-morphological parameters of carp fish *Cyprinus carpio* infected with the copepod parasite *Lernaea* sp. **J. Envi. Bio-Sci. 2012, 26(1): 91-93.**
- 30- Pathological effects of *Leishmania donovani* promastigotes on liver and spleen of experimentally infected BALB/c mice. **2016. Med. J. Baby. 13(1), 134-140.**
- 31- Jarallah HM, **2015.** Dissemination of canine visceral leishmaniasis to different organs of jackals experimentally infected with *Leishmania donovani*. **Pak Vet J, 35(1): 98-100.**
- 32-Contamination of drinking water sources with parasites in Basrah marshes villages in Iraq. **Baby. J. Pur Science, No (2)/Vol(24): 2016.**
- 33- Identification of environmental factors associated with *Leishmania* parasites in marshlands of Iraq. **2017. Int. J. Adv. Res. 5(2). 255-259.**
- 34- Sero- epidemiological study on visceral leishmaniasis in marshlands villages of Thi-Qar governorate South of Iraq. **2016. Kuffa, J. Biol. (2):6-15.**
- 35- Sero- epidemiological study on visceral leishmaniasis in marshlands villages of Maysan governorate South of Iraq. **2017. The first international Sci. Confer. Med.& Bio. Techniques.**

36-Effect of Eucalyptus Camaldulensis Extracts on Leishmania major
In Vitro and In Vivo/ **Der Pharma Chemica, 2017, 9(12):131-136**

37-Environment and healthy Situation in Southern Iraqi
marshlands/accepted for publish