

Curriculum Vitae

Full name : Hadi Rasool Hasan

Date & Place of Birth: 1960, Karbala – IRAQ

Sex : Male

Marital Status : Married

Mailing Address: Collage of Education–Karbala University–Karbala- Iraq.

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Academic Qualifications:

<u>Degree</u>	<u>year</u>	<u>University</u>	<u>subject</u>
B.Sc.	1982	Baghdad	Biology
M.Sc.	1989	Baghdad	Microbiology
Ph.D.	2001	Al-Mustansiriya	Medical microbiology

Major Field of specification: Immunity of parasitic disease

Title of M.Sc. Thesis: Effect of U.V. and X ray on the viability of Echinococcus granulosus larvae in White mice.

Title of Ph.D. : A study of some immunological aspects in patients with visceral Leishmaniasis and the immuno potentiation effect of Thymic extract on infection with L.donavani.

Language study and research : Arabic & English

Employment Record:

- 1- Assist. Lecturer 1989 in Alkufa University.
- 2- Lecturer 1997 in Karkala University.
- 3- Assist. Prof. 2004 in Karkala University.
- 4- Prof 2015 in Karbala University.

Professional Experience :

- 1-Major field: Parasitology and immunology .
- 2-Teaching lectures:
A-Under graduate: , Parasitology, Immunology.
B-Post graduate: Advance Immunology, Parasitic physiology , Serology

Supervising of thesis:

- A-M.Sc. Thesis in immunology supervision .
- 1- Study of the effect of crude extracts from *Salix acmophylla* on cancer cell lines and Human normal lymphocyte in vitro, 2006.
- 2- The effect of crude extracts of *Vinca rosea* on the growth of some normal and tumor cell lines of some mammals in vitro, 2006.
- 3- Immunological and genetic changes study at persons exposed to petroleum and its derivatives, 2006.
- 4-The use of Iraqi Camel serum as effective alternative for fetal calf serum in the tissue culture media, 2006.
- 5- Study of some functional parameters for insulin –Dependent diabetes mellitus patients and their effect on the efficiency of immunity system, 2006.
- 6- Study of some immunological and biochemical parameters for infertile patients.2011
- 6- Isolation and cultivation of Visceral Leishmania By using Different culture Media.2009

Publications :

- 1-Influence of Hydrocortisone on the growth of *Echinococcus granulosus* larva from different source in white mice ,J. Of Alqadisiyah Univ., v.1,2003.**
- 2-Effect of using fibronectin in increasing the capacity of phagocytic cells phagocytosis of *Leishmania tropica* in vitro. J.of Karb. Univ.vol.2-No.7,2004**
- 3-Simi purification of calf Thymic extract. J.of Karb. Univ. Vol.3,speci. Conf. Ed.,2005.**
- 4-Phagocitic capacity in patients with Kala-azar, J. Of Karb. Univ.,vol.1,No.2. 2006.**
- 5- Effect of water and Alcohol extract to *Salix acmophylla* in the inhibition of cancer cell line. (J of Karb.Univ. Vol.2 No.3 2008)**
- 6- Effect of crude extract to *Vinica rosea* in the inhibition of cancer cell line and normal cells line in vitro. . (J of Karb.Univ. Vol.1 No.4 2008)**
- 7-the relationship study between anti sperm antibodies consternation and oxidation sutras and anti oxidant in seminal plasma in infertile men . (Except 2011) J. Of Karb.Univ**
- 8 -Effect anti-sperm antibody type (igg&iga) on the macroscopic & microscopic sperm examination specimen from infertile patients (Except 2011) J. Of Karb.Univ**
- 9-Relationship between thymosin β 4 & IL-10 in systemic lupus erythematosus patients correlated with (Sledai) in Kerbala Governorate. International Journal of Medicine and Pharmaceutical Research ISSN: 2321-2624**
- 10- Relationship between TH1,TH2 Immune response and serum SOD Activity in Scabies patients Journal of Advanced Biomedical & Pathobiology Research Vol.4 No.1, March 2014, 1-15. .**
- 11-Molecular detection and discrimination of three poultry Eimeria species in Kerbala and Babylon provinces, Iraq . Int J Cur Res Rev | Vol 7 • Issue 11 • June 2 015**
- 12- Prevalence of Scabies among Patients Attending the Dermatology Outpatient Clinic in Najaf governorate, Iraq. Journal of Advanced Medical Research Vol.3 No.4, December 2013, 63-70.**

Suggested project -----

InVitro Immunomodulation of Leucocyte activity (phagocytosis activity ,lymphocyte transformation test , rosette test) and (cell apoptosis and necrosis: Detection, discrimination) in Scanning Electron Microscope

Dr.Hadi Rasool Hasan

Prof, Immunoparasitic disease
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