

# **Curriculum vitae**

**Surname:** AL-Mosawy

**Full name:** Wafaa fawzi Ibrahim

**Place and date of Birth:** Al- Najaf -Iraq / 12.2.1968

**Sex:** female.

**Material status:** married

**Address:** Karbala- Hay Mulhaq Al-Taawen.

**Academic Rank:** Assistant Professor Ph.D, 2008.

**Place of Work:** College of Pharmacy/University of Karbala/Iraq.

## **Academic qualification:**

1- **B.Sc.** 1990. University of AL-Mustansiryia - College of Science- Biology department (microbiology). Ranking 5 on a class of 60 students.

2- **M.Sc.** 1996. AL- Kuffa University - College of Education - Biology department. Thesis on Physiology.

**Title:** The influence of cigarette smoke exposure and pure nicotine injection on female reproductive system of Rabbits.

3- **Ph.D.** 2008. AL-Mustansiryia University - College of Science- Biology department. Thesis in Biology/Zoology (Physiology).

**Title:** Effect of water and alcoholic extracts of mushroom *Agaricus bisporus* on some tumor cells *In vitro* and *In vivo*.

## **Position:**

Secretary of Education collage- University of Karbala in 18 November 2000.

**Specialty:** Biologg/Zoology – Physiology.

## **Qualifications:**

Instructor of physiology, Histology and practical of Embryology and general Biology sciences.

## **Employment record:**

1- Lecturer in University of Kuffa- College of women education- Dept. of biology (1992-1998).

2- Employment in Al-Sadar hospital- Laboratory department from 26-10- 1996 to 16-9-1998.

3- Lecturer in Education college of Karbala university from 1998 to 2008.

4- Lecturer in pharmacy college of Karbala university from 2008 to 2009.

5- Assistant professor in pharmacy college of Karbala university from 2009 until now.

### Scientific Researches:

1. AL-Mosawy, W.F.; Salman, B.K. and Ali, A.S. (1997). The effect of tobacco smoke and reproductive hormones on the reproductive system performance of female Rabbits. J. Medical of Kuffa university (accepted for publication).
2. Abdul Latif, S.H.; Abdul Latif, H.A. and AL-Mosawy, W.F. (2001). Effect of starvation on plasma electrolytes, total protein and body temperature of male Newzland Rabbits. Al-Mustansiriya J. Sci., 12(1): 15-20.
3. Nameh, J.K.; Alnahi, A.S. and AL-Mosawy, W.F. (2001). The potential impact of intestinal parasites on the level of hemoglobin in children under five years of age in the province of Karbala. Al-Mustansiriya J. Sci., C-371 (accepted for publication).
4. AL-Janabi, A.A. and AL-Mosawy, W. F. (2003). Qualitative study of dermatoglyphic of patients with Thalassaemia at Karbala Province – Iraq. J. Kerbala University Scientific, 1 (2): 109-120.
5. AL-Janabi, A.A.; AL-Mosawy, W. F. and AL-Rubbi, A.H. (2004). Study of palmar dermatoglyphics with  $\beta$ -thalassaemia patient in Kerbala'a. J. Kerbala University Scientific, 2 (8): 69-74.
6. Al-Mosawy, W. F.; Yaseen, N. Y. and Mengelo, H. H. (2009). Effect of Water and Alcoholic Extracts of Mushroom *Agaricus bisporus* on some Tumor Cells *In vitro*. Iraqi J. of Cancer and Medical Genetics, 1(2): 78-90.
7. AL-Mosawy, W.F. (2009). Study the effect of cigarette smoke exposure on the uterine histology and some blood parameters in pregnant female Rats. J. Kerbala University Scientific, 7 (4): 1-4.
8. AL-Mosawy, W.F. and Mahdi, H.A. (2009). Anti-inflammatory effect of Water and Alcoholic Extracts of Mushroom *Agaricus bisporus* in mice. J. Kerbala University Scientific, 7 (4): 30-35.
9. Salih, K.M. and AL-Mosawy, W.F. (2010). Antitumor activity of mushroom extracts *Agaricus bisporus* and relation with serum level of IL-2 in tumor –bearing mice its. Iraqi J. of Cancer and Medical Genetics, 3(2): 7-11.
10. Umran, M. A. and Al-Mosawy, W. F. (2010). The Combination effects of Lectin extracted from mushroom *Agaricus bisporus* and Chemotherapy by Doxorubicin and Mytomyacin-C in Cytotoxicity on some tumor cells *in vitro*. J. Kerbala University Scientific, 8 (2): 101-112.
11. Al-Mosawy, W. F. Yaseen, N. Y. and Hamudi S. R. (2011). Anti-tumor effect of Water and Alcoholic Extracts of Mushroom *Agaricus*

*bisporus* against murine mammary adenocarcinoma- implanted mice. Iraqi J. Cancer and Medical Genetics, 4(1): 68-76.

12. Salih, K.M. and AL-Mosawy,W.F. (2013). Evaluation some consequences of thalassemia major in splenctomized and non-splenctomized Iraqi patients. *International Journal of Pharmacy and Pharmaceutical Sciences*, 5, Suppl 4: 385-388.

### **Scientific Activities:**

- 1- Pass certificate (excellent) in a computer proficiency test in the university of Kufa computer center from 2-9-2000 to 23.9.2000.
- 2- Pass certificate in teaching methods in center of continuous Teaching / University of Kufa from 2-9-1997 to 27-9-1997.
- 3- Pass certificate in teaching methods in center of continuous Teaching / University of Karbala from 4-9-1999 to 16-9-1999.
- 6- Training of gas chromatography technique in Arab chemical organization from 3 to 7-4-1993.
- 7- Training of human and animal's tissue culture in Iraq center for cancer and medical genetics research from 17-7-2005 to 21-7-2005.
- 8- Scientific training course on principles and applications of genetic engineering in Biotechnology Research Center of Al- Nahrain University from 27-5-2008 to 5-6-2008.
- 9- Scientific training course on the use of PCR technology in molecular diagnosis in Biotechnology Research Center of Al-Nahrain University from 15-6-2008 to 19-6-2008.
- 10-Scientific training course of immunohistochemistry in Biotechnology Research Center of Al-Nahrain University from 13-12-2009 to 16-12-2009.
- 11-Participated in SAS session. College of Pharmacy /University of Kerbala/2011.
- 12-Scientific training course in Basic Principles of HPLC technique for determination of some drugs. College of Pharmacy /Kerbala University/19/2/2012-23/2/2012.
- 13-Scientific training course of Clinical laboratory Sciences and histopathology technique. College of Pharmacy /Kerbala University/15/4/2012-19/4/2012.
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### **Conferences:**

- 1- Fourteen conference of Iraqi Biological organization (AL-Najaf) during 15-3- 1997, AL- Kuffa University.
- 2- Second conference of the institute of genetic engineering and biological technique from 4 to 5 -11-2009, Baghdad University.