

Curriculum Vitae

Personal Information

Name: Rakad M. Kh. Al-Jumaily

Nationality: Iraqi

Sex: Male

Marital Status: Married

Birth Date: March, 28, 1973

Contact Information: Home Phone No.: 00964 1 7715556854, Baghdad

Email: aljumaily_rm@yahoo.com

Residence: Al-Durra, Baghdad, Iraq

Education:

1991 -1996: B.Sc., Biology, University of Baghdad

Grade: Good

1998 – 2000: M.Sc., Biology/ Genetics, College of Education / Ibn Al-Haitham, University of Baghdad

Title of thesis: **A Study of Epidermal Patterns in Infertile Males**

Grade: Very good

2014-2018 Ph.D. Keele University/ Institute for Science & Technology in Medicine (ISTM)

Title of thesis: **Molecular Cytology of Hypoxic Cancer and Stem Cells; an Epigenetic Approach**

Professional Experience

- 1999-2001: Demonstrator, Labs of Genetics and Cell Biology, Department of Biology, College of Education / Ibn Al-Haitham, University of Baghdad.
- 2001-2003: Lecturer Assistant (Part Time), Labs of Genetics and Cell Biology, Department of Biology, College of Education / Ibn Al-Haitham, University of Baghdad.
- 2001-2007: Lecturer Assistant (Full Time), Labs of Genetics, Cell Biology, Zoology and Botany, Department of Biology, College of Science, University of Baghdad.
- 2007-2010: Lecturer (Full Time), Labs of Genetics and Cell Biology, Department of Biology, College of Science, University of Baghdad.
- 2010-Ongoing: Assistant professor (Full Time), Genetics and Cell Biology, Department of Biology, College of Science, University of Baghdad.

Scientific Conferences Attended

- 1ST Scientific Conference, Biotechnology Research, Nahrain University, 2008.
- 2nd Scientific Conference, College of Education, Ibn Al- Haitham, Baghdad University, 2001.

Published Scientific Research

1. Al Halbosiy, M F, Al Jumaily, R M Kh., Ad'hiah, A H. Modulating the mutagenic effects of mitomycin C by aqueous extracts of *Alhagi graecorum* in albino male mice. 2007, Ibn Al-Haitham Journal of Pure and Applied Sciences, 20 (2):1-8.
2. Ad'hiah, A H, Al Halbosiy, M F & Al Jumaily, R M Kh. Modulating the haematological and cytogenetic effects of Mitomycin C by aqueous extracts of nut grass (*Cyperus rotundus* L.) In albino male mice. 2007,

Journal of Biotechnology Research center, Al- Nahrain University, 1 (1): 43-51.

3. Al Jumaily, R M Kh. The ability of green tea (*Camellia sinensis*) extract in modulating the cytogenetic and hematological effects of Mitomycin c in albino male mice. 2008, Um Salama Science Journal, 5(1): 74-79.

4. Al Halbosiy, M F, Sulaiman G M & Al Jumaily, R M Kh. The modulatory effect of Iraqi propolis extract on Mitomycin c – induced micronucleus formation in albino male mice. 2008, Journal of faculty of Medicine, Baghdad, 50 (1): 77-82.

5. Al Jumaily, R M Kh., Ad'hiah, A H, Al Halbosiy, M F, Abdul Al Hadi, B. Evaluation of some hematological and cytogenetic effects of *Ammi majus* seed aqueous extract in albino male mice. 2010, Journal of Biotechnology Research center, Al- Nahrain University, 1 (4).

6. Al Jumaily, R M Kh., Lafta, F M, Al Dahiry, L Kh, Fadhil, L Z. Digital dermatoglyphic characteristics in patients with sex hormones anomalies. 2010, Al Nahrain University Journal of Science, 2(20).

7. Al Jumaily, R M Kh. Evaluation of anticancer activity of crude extracts of *Apium graveolens* L. seed in two cell lines, RD and L20B *in vitro*. 2010, Iraq Journal of Cancer and Medical Genetics. 2(3).

Papers in Press

1. Inhibitory effect of camel urine on neoplastic and transformed cell lines.
2. The ability of *Brassica napus* L. and *Helianthus annus* L. seed extracts in inhibiting cell line growth *in vitro*.
3. Evaluation of some hematological and cytogenetic effect of water pipe smoking (Shisha) in albino male mice.

