

**CURRICULUM  
VITAE  
AND  
LIST OF  
PUBLICATIONS**

**MAHA BALIGH ZICKRI**

*Professor of Histology*

*Histology Department*

*Faculty of Medicine*

*Cairo University*

**2012**

# Curriculum Vitae

## **I. Personal Data;**



*Name* Maha Baligh Zickri.

*Birth Date* 22 June 1960.

*BirthPlace* Guiza.

*Nationality* Egyptian.

*Social Status* Married and has two sons.

*Religion* Moslem.

*Email* [mahakaah@yahoo.com](mailto:mahakaah@yahoo.com)

## **II. Present Appointment:**

Professor of Histology, Faculty of Medicine, Cairo University.

## **III. Qualifications:**

- 1. M.B., B.Ch.:* December 1984. Grade: Excellent with Honour Degree.  
Faculty of Medicine, Cairo University.
- 2. M.Sc.:* Basic Medical Sciences (Histology - Microbiology), November, 1992. Grade: Excellent. Faculty of Medicine, Cairo University.
- 3. M.D.:* Histology, November, 1995. Faculty of Medicine, Cairo University.

**4. Assistant Professor:** October 2001, Faculty of Medicine, Cairo University.

**5. Professor:** February 2007, Faculty of Medicine, Cairo University.

#### **IV. Past Appointments;**

**1. Rotating Intern.** Cairo University Hospitals (1985-1986).

**2. Demonstrator:** Histology Department, Faculty of Medicine, Cairo University (1989-1992).

**3. Assistant Lecturer:** Histology Department, Faculty of Medicine, Cairo University (1993-1995).

**4. Lecturer:** Histology Department, Faculty of Medicine, Cairo University (1996-2001).

**5. Assistant Professor:** Histology Department, Faculty of Medicine, Cairo University (2001-2006).

**6. Professor:** Histology Department, Faculty of Medicine, Cairo University (2007 up till now).

#### **V. Knowledge of Languages;**

- 1. Arabic: Excellent**
- 2. English: Very Good.**
- 3. French: Good.**
- 4. German: Good.**

## **VI. Supervision of Thesis:**

1. Histological and Immunohistochemical Study on the Age-Related Distribution of Neuroendocrine Cells in the Prostate of Human and Experimental Animals. M.Sc. Thesis, Histology, 1998.
2. Histological and Immunohistochemical Study on the Effect of Melatonin on the Testis of Albino Rat. M.Sc. Thesis, Histology, 2000.
3. Histological and Ultrastructural Study on the Effect of Some Antiarrhythmic Drugs on the Thyroid Gland of Albino Rat. M.D. Thesis, Histology, 2001.
4. Histological Studies on the Compensatory Changes in the Donor's Remaining Kidney after Unilateral Nephrectomy in Male Albino Rats. M.Sc. Thesis, Histology, 2005.
5. Effect of Stem Cell Therapy on Induced Diabetic Keratopathy In Rat: Comparative Histological and Immunohistochemical Study with Curcumin. M.Sc. Thesis, Histology, 2010.
6. Histological and Immunohistochemical Study on the Effect of Green Tea on Thyroid Gland of Rat in Overconsumption and Amiodarone Induced Damage M.Sc. Thesis, Histology, 2010.
7. Effect of Stem Cell Therapy on Amiodarone Induced Lung Injury In Albino Rat: Histological and Immunohistochemical Study MD Thesis, Histology, 2011.
8. Experimental Study Correlating Tissue Regeneration and Stem Cell Distribution in Adriamycin Induced Nephrotoxicity MSc Thesis, Histology, 2011.

## **VII. Title of M.Sc. Thesis:**

- Histological and Histochemical Effects of Tiaprofenic Acid (Surgam) on Some Parenchymatous Organs of Albino Rat.

## **VIII. Title of M.D. Thesis;**

- Histological and Histochemical Study of Diclofenac Sodium (Voltaren) on Some Vital Organs.

# **List of Publications**

## **A. Published Papers:**

1. Histo-Bio-Physico-Chemical Study on the Liver of Mice Exposed to a Static Magnetic Field. The Medical Journal of Kasr El-Aini, 4(2):467-483, May, 1998.
2. Electron Microscopic Study of the Liver Cell Response to Dermally Applied Pyrethrin in Albino Rat. The Medical Journal of Kasr El-Aini,5(2): 381-393, December, 1999.
3. Histological and Immunohistochemical Study on the Effect of Melatonin on the Testis of Albino Rat. The Medical Journal of Kasr El-Aini, 6(2):417-443, 2000.
4. Light and Electron Microscopic Study on the Effect of Amiodarone on the Lung of Albino Rat. Kasr El Aini Medical Journal, 9(2): 141-163, March 2003.
5. A Study of Estrogen and Progesterone Receptors in Human gall Bladder and Their Relation to Cholelithiasis. Kasr El Aini Medical Journal, 10 (4):205-214, July, 2004.
6. Light and Electron Microscopic Study on the Effect of Training and High Cholesterol Diet on the Skeletal Muscle of Male Albino Rat

Exposed to Strenuous Exercise. The Egyptian Journal of Histology, 28 (1):99-110, June, 2005.

7. Histological and Immunohistochemical Study on the Rat Kupffer Cell In Response to Short and Long Term Ethanol Administration. The Egyptian Journal of Histology, 28 (2): 155-166, December, 2005.

8. Histological and Immunohistochemical Study on The Protective Effect of Vidisept Eye Drops on Ultraviolet Irradiated Cornea of Albino Rat. The Egyptian Journal of Histology, 29 (1): 9\*-20 June, 2006.

9. Thyroxine as a Stimulator of Liver Regeneration after Partial Hepatectomy: An Experimental Animal Study. Journal of Egyptian Society of Parasitology, 38 (3): December, 2008.

10. Promising therapy for Alzheimer's disease targeting angiotensin converting enzyme and the cyclooxygenase-2 isoform Drug Discov Ther. ; 3(6) 2009 (Acknowledgement).

11. Effect of Stem Cell Therapy on Amiodarone Induced Fibrosing Interstitial Lung Disease in Albino Rat. International Journal of Stem Cells, 4 (2) 2011.

12. Effect of Stem Cell Therapy on Induced Diabetic Keratopathy in Albino Rat. International Journal of Stem Cells, Vol 5 (1) 2012.

13. Tissue Regeneration and Stem Cell Distribution in Adriamycin Induced Glomerulopathy. International Journal of Stem Cells, Vol 5 (2) 2012.

12. Effect of Stem Cell Therapy on Adriamycin Induced Tubulointerstitial Injury. International Journal of Stem Cells, Vol 5 (3) 2012.

## **B. Papers Presented in Scientific Conferences:**

1. The Effect of Angiotensin Converting Enzyme Inhibitor (Benazepril) on the Lung, Kidney and Cardiac Muscle of Albino Rat. The 10th Annual Kasr El-Aini Medical Conference. Presented as a poster in 3/3/1998.
2. Histological and Immunohistochemical Study on the Age-Related Distribution of Neuroendocrine Cells in the Human Prostate. The 23rd Scientific Conference of the Egyptian Society of Histology and Cytology. Orally presented in 3/2/2000.
3. Light and Electron Microscopic Study of Prostatic Neuroendocrine Cell Population in the Guinea Pig. The 21st Annual Scientific Conference of the Egyptian Society of Basic Medical Sciences. Presented as a poster in 4/5/2000.
4. A Study of the Epithelial Proliferative Response in Normal Human Skin and Different Proliferative Skin Conditions. The 21st Annual Scientific Conference of the Egyptian Society of Basic Medical Sciences. Presented as a poster in 4/5/2000.
5. Histological and Immunohistochemical Study on the Effect of Alpha Tocopherol (vitamin E) on Doxorubicin (Adriamycin) Induced Nephrotoxicity in Albino Rat. The 27th Scientific Conference of the Egyptian Society of Histology and Cytology. Presented as a poster in 25/12/2003.
6. A Comparative Study on the Effect of Propranolol and Verapamil on the Thyroid Gland of Albino Rat. The 28th Scientific Conference of the Egyptian Society of Histology and Cytology. Presented as a poster in 30/12/2004.

7. Light and Electron Microscopic Study on The Remaining Kidney After Unilateral Nephrectomy in Albino Rat. The 29th Scientific Conference of the Egyptian Society of Histology and Cytology. Presented as a poster in 29/12/2005.
8. Golden Therapy for Alzheimer's Disease Targeting Angiotensin Converting Enzyme and the Cyclooxygenase-2 Isoform Drug Discov Ther. 46<sup>th</sup> Congress of the European Societies of Toxicology Eurotox 2009, Dresden , Germany (Abstract ID: 261).
9. Stem Cell Therapy in Diabetic Eye. Egyptian Society for Progenitor Cell Research. 2<sup>nd</sup> International Congress of Progenitor Cell Research, June 2010.

## **Scientific Activities**

1. Teaching to students of 1<sup>st</sup> and 2<sup>nd</sup> years, Faculty of Medicine, Cairo University.
2. Teaching to students of 1<sup>st</sup> year, Faculty of Oral & Dental Medicine, Cairo University.
3. Teaching to students of 1<sup>st</sup> year, Faculty of Pharmacy, Cairo University.
4. Teaching to students of 1<sup>st</sup> year, Faculty of Physical Therapy, Cairo University.
5. Teaching to students of 1<sup>st</sup> and 2<sup>nd</sup> years, Faculty of Medicine, Beni-Suef University.
6. Teaching to students of 1<sup>st</sup> year, Faculty of Clinical Pharmacy, Beni-Suef University.



7. Teaching to students of M.Sc.Cairo University
8. Teaching to students of M.Sc. Benisuef University
9. Teaching to students of M.Sc. Physical Therapy, Cairo University
10. Teaching to students of 2nd year, Faculty of Oral & Dental Medicine, Future University.
11. Teaching to students of 1st year, Faculty of Oral & Dental Medicine, Nahda University.
12. Participating in Image Analysis Unit of Histology Department, Faculty of Medicine, Cairo University.
13. Participating in design of Postgraduate MSc Program Specification.
14. Participating in design of Postgraduate MD Program Specification..
15. Participating in design of Postgraduate MSc Course Specification.
16. Participating in design of Postgraduate MD Course Specification.
17. Participating in M.C.Q Book for 1<sup>st</sup> & 2<sup>nd</sup> year Medical Students, Cairo University.
18. Participating in Theoretical Book for 1<sup>st</sup> & 2<sup>nd</sup> year Medical Students, Cairo University.
19. Reviewer in The Egyptian Journal of Histology.
20. Academic coordinator.
21. Participating in Blueprint (OSPE) Workshop.
22. Participating in Ethics of Medial Research Workshop.
23. Participating in teaching and examination of Bioanalysis students.

