

# CURRICULUM VITÆ

## **Personal Data**

- *Name* : **Mona Abdel Razek Salama**
- *Address* : Home: Victor Amanwil St., Mina tower C 602  
Work: Medical Research Institute,  
Alexandria University
- *Nationality* : Egyptian
- *Telephone* : 03 / 4804069
- *Cell phone* : 0106382405
- *Languages* : Arabic: Mother tongue  
French: Graduated in French school  
English

## **Medical Degrees**

- M.B.Ch.B. from faculty of Medicine, Alexandria University, 1979  
(Very good with honours).
- Master degree of pharmacology, from faculty of Medicine,  
Alexandria University, 1988.
- Doctor degree of pharmacology, from faculty of Medicine,  
Alexandria University, 1995.

## **Academic Posts**

- Demonstrator in Pharmacology department, Medical Research  
Institute, Alexandria University 1982.
- Assistant Lecturer in Pharmacology department, Medical Research  
Institute, Alexandria University 1988.
- Lecturer in Pharmacology department, Medical Research Institute,  
Alexandria University 1996.

- Assistant Professor in Pharmacology department, Medical Research Institute, Alexandria University 2008.

### **Academic Activities**

- Worked as Lecturer of Pharmacology in Nursing department and Emergency Medical Services department in Technical Health Institute 2006-2007.
- Works as Lecturer of Pharmacology in preparatory courses for Research in Medical Sciences, Medical Research Institute.
- Member of the Egyptian Association of Advancement of Medical Basic Sciences.

### **Scientific Presentation**

- Attended a workshop in “Evidence-based medical practice”, 2008.
- Attended a workshop in “Principles of Scientific Research” in Medical Technology Centre, 2005.
- Presented a lecture in the 5<sup>th</sup> Scientific Meeting, Medical Research Institute. “Pharmacological management of pain”
- Coworker in the scientific project “Assessment of the marginal error in diagnosis of and cure from *Scistosoma mansoni* in low endemic areas using more sensitive techniques”, WHO.
- Awarded certificates for satisfactory completion of :
  - ◆ Principles of scientific research, December 2004;
  - ◆ Time and stress management, July 2005;
  - ◆ Thinking skills, July 2005;
  - ◆ Curriculum design, December 2005;
  - ◆ Teaching with technology, December 2007;
  - ◆ Writing scientific paper and international publication, December 2007
- From Faculty and Leadership Development Centre.

- Awarded certificate for success in the french medical course organized by Alexandria French Culture Centre, Mars 2005.
- Attended the 8<sup>th</sup> Medical research conference and the 4<sup>th</sup> Egyptian-Italian workshop on community 1996.
- Attended the 9<sup>th</sup> Medical research conference 1997.
- Attended the 1<sup>st</sup> Middle East conference on recent advances in the management of cancer 1999.
- Attended the 10<sup>th</sup> Medical Research conference 2003.
- Attended the 11<sup>th</sup> Medical Research conference 2005.
- Attended the 12<sup>th</sup> Medical Research conference 2006.
- Attended the 13<sup>th</sup> Medical Research conference on advances in medical research “Liver diseases” 2007.
- Attended the 43<sup>th</sup> Scientific conference of Egyptian Association of Drug and Experimental Therapeutics 2000.
- Attended the 3<sup>rd</sup> scientific conference of diabetes and metabolism 2004.
- Attended the 3<sup>rd</sup> annual conference of Egyptian association of Rheumatism 2004.
- Attended the 9<sup>th</sup> annual scientific conference of the Egyptian Group of Diabetes 2004.
- Attended the 6<sup>th</sup> Arab conference of Endocrinology and Diabetes 2005.

## **Published Articles**

- Sherihan Salaheldin Abdelhamid Ibrahima, Mona Abdelrazek Salama, Eman Selima, Rowaida Refaat Shehata. Sitagliptin and tofacitinib ameliorate adjuvant induced arthritis via modulating the cross talk between JAK/STAT and TLR-4/NF- $\kappa$ B signaling pathways. *Life Sciences* 260 (2020) 118261.
- Bakir MB, Salama MA, Refaat R, Ali MA, Khalifa EA, Kamel MA. Evaluating the therapeutic potential of one-carbon donors in nonalcoholic fatty liver disease. *Eur J Pharmacol.* 2019 Mar 15; 847:72-82
- Refaat R, Sakr A, Salama M, El Sarha A. Combination of Vildagliptin and Pioglitazone in Experimental Type 2 Diabetes in Male Rats. *Drug Dev Res.* 2016 Sep; 77(6):300-9.
- Farag MM, Selima EA, Salama MA. Impact of chronic nicotine administration on bone mineral content in young and adult rats: a comparative study. *Eur J Pharmacol.* 2013 Nov 15;720(1-3):1-6.
- Refaat R, Salama M, Abdel Meguid E, El Sarha A, Gowayed M. Evaluation of the effect of losartan and methotrexate combined therapy in adjuvant-induced arthritis in rats. *Eur J Pharmacol*, 2013; 698: 421-428.
- Rowaida Refaat, Mona Salama, Maher A Kamel, Sherihan Salah EL Din. The anti-inflammatory and apoptotic effects of atorvastatin in combination with celecoxib inadjuvant-induced arthritis in rats. *Int. Res. J. Pharm. Pharmacol.* 2013; 3(4): 58-66.

- Assessment of the effects of nicotine on bone mineral homeostasis in young rats. J of the Egyptian Society of Endocrinology, Metabolism and Diabetes, Volume 39(1) 2007.
- Effect of methotrexate treatment on markers of oxidative stress and IL<sub>10</sub> level in rheumatoid arthritis patients. J of Medical Research Institute, Volume 27(2) 2006.
- Effect of alendronate sodium and nicotine on bone changes in ovariectomized rats. J of the Egyptian Society of Endocrinology, Metabolism and Diabetes, Volume 40(1) 2008. (Accepted for publication)
- Hepatotoxicity and metabolic changes in the rat following chronic administration of diethylphthalate. Bulletin of High Institute of Public Health, Volume 33(1) 2003.
- Protective role of silymarin and pentoxifylline on chronic carbon tetrachloride-induced hepatotoxicity in rats. The New Egyptian Journal of Medicine, Volume 27(3) 2002.
- Evaluation of the combined effect of melatonin and selenium on alcohol-induced liver and kidney injury in rats. The Journal of the Egyptian Society of Pharmacology and Experimental Therapeutics, Volume 26(2) 2005.
- Non steroidal anti-inflammatory agents for pain relief after orthopedic surgery. The Alexandria Medical journal, Volume 43(4) 2001.
- Potentiation of post-operative analgesia of bupivacaine spinal blockade by intrathecal midazolam in patients undergoing anal surgery. The Alexandria Medical Journal, Volume 44(2) 2002.
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