Maggie Maher Ramzy

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Personal information

Marital status: Married and have two daughters.

Nationality : Egyptian.

Date of birth : Jan.24, 1970.

Current Job : Assistant professor of Biochemistry,

Faculty of Medicine, Minia University.

Driving License: Valid.

General Experience:

- Through my work I encountered with many physicians from different universities to built good relationship and communication with them.
- I presented many seminars and tutorials in the faculty of medicine to the stuff of our department.
- Motived, patient, flexible, and willing to develop my skills.

Qualification:

- M.D. of Biochemistry in (2008)- Minia University.
- Master degree of Biochemistry in (1999). The first part of master was Microbiology.
- M.B.B.Ch from Faculty of Medicine- Minia University with grade "very good" in (1994).
- The training year was in Mansheiat El-Bakry Hospital.

Professional:

- Work as Assistant Professor in Faculty of Medicine- Minia University since May, 2016.
- Worked as Lecturer in Faculty of Medicine- Minia University since October, 2008.

- Worked as Assistant Lecturer in Faculty of Medicine- Minia University since February, 2000.
- Worked as Demonstrator in Faculty of Medicine- Minia University since March, 1995.
- Work as part-time lecturer and Assistant Professor in Armed Forces College of Medicine (AFCM) from 2015 till Now.
- Worked as part-time lecturer in Faculty of Medicine in Misr University for Science and Technology (MUST) in 2014.
- Rewarded by Minia University for <u>The International Publications</u> in 2013/2014/2015/2017/2019/2020.
- Reviewed international papers in Gene, Elsevier, (Impact Factor: 2.9)
- Invited for the oral exams of biochemistry for undergraduate and postgraduates in Minia, Beni Suif and Assuit University.
- Share in the committee responsible for preparing the exams of biochemistry in our department
- Have experience in teaching college students through sections and lectures and in performing different biochemical experiments with them.

Subspecialty/ special interest:

- Member of the Egyptian Society of Biochemistry and Molecular Biology
- Member in Exam-Control Project of year 5 in Faculty of Medicine Minia University.
- Researcher in the grant of:
 - "Repeated transfer of hepatocyte growth factor gene and matrix metalloproteinase-9 mutant gene to ameliorate fibrosis and to enhance liver regeneration in cirrhotic liver".

Professional training:

- Attended Bioinformatics & RNA Network Workshop (Cairo University) 7 May, 2020.
- Attended DiaEgypt. 16-18 October, 2019.
- Attended Principle of scientific research. 30 October/2019
- Attended Clinical bioinformatics towards better patient outcome workshop. 4 May, 2017
- Attended Bridging Gap in Oncology (Cairo University). 8-10 November, 2017.
- Attended "Recent advances in Biochemistry, Molecular Biology and Tumor Markers (ESBMB)". 5-6 May, 2016
- Attended the Annual National Conference –The Egyptian Society of Biochemistry and Molecular Biology-Ain Shams University (2016).
- Attended the Annual National Conference –The Egyptian Society of Biochemistry and Molecular Biology-Ain Shams University (2009).
- Attended "Stem cell workshop" Cairo University (2009).
- Attended the Annual National Conference –The Egyptian Society of Biochemistry and Molecular Biology-Ain Shams University (2007).
- Attended "Genomics & Metabolomics Workshop" Sweden International Development Cooperation Agency (SIDA) (2006).
- Attended "Molecular Epidemiology Workshop" Sweden International Development Cooperation Agency (SIDA) (2006).
- Attended a training course on the INTERNET in the Computer Center in Minia University (2006).
- Passed the exam of language (EPE) through the Foreign Language Center in the Minia University (2003).
- Attended the Annual National Conference –The Egyptian Society of Biochemistry and Molecular Biology-Ain Shams University (2002).
- Achievement certificate of "SPSS" and "Endnotes" from ICTP (2020)
- Achievement certificate of advanced Word, Excel and Power points from ICTP (2013).
- Achievement certificate of "Education of disabled students" from FLDP (2021)
- Achievement certificate of "Corruption resistance "from FLDP (2021)
- Achievement certificate of "TIME MANAGEMENT" from FLDP (2013)
- Achievement certificate of " CURRICULUM DESIGN" from FLDP(2012)
- Achievement certificate of " COMMUNICATION SKILLS" from FLDP (2008)
- Achievement certificate of "PRESENTATION SKILLS" from FLDP (2008)
- Attended many seminars in the Molecular Biology in Faculty of Medicine- Minia University.

Languages

English: Excellent.

Arabic: Native speaker.

Computer skills:

- Passed all modules of ICDL.

- Excellent in Internet, Windows, Word, Power point, Excel.

Publication:

- 1. Irene A. Fawzy, <u>Maggie M. Ramzy</u>, Ahlam M. Abdalla and Manal I. Abd Elghany. Green tea extract administration protects against the nephrotoxicity induced by gentamycin and amikacin in rats. Ain Shams J. Forensic Med. Clin. Toxicol. XIV (1): 33-40 (2010).
- 2. <u>Maggie M. Ramzy</u> and Soha A. Abdelwahab. The effect of aspirin on survivin and COX-2 expression and their correlation in aberrant crypt foci. Bull. Egypt Soc. Physiol. Sci. 30 (1): 207-220 (2010).
- 3. Sahar R. Habib, <u>Maggie M. Ramzy</u> and Manal I. Abd Elghany. The role of N-acetylcystein in protection against cisplatin nephrotoxicity. Bull. Egypt Soc. Physiol. Sci. 30 (1): 287-300 (2010).
- 4. <u>Maggie M. Ramzy</u>, Mohei El-Din M. Solliman, Hany A. Abdel-Hafiz, Randa Salah. Genetic polymorphism of GSTM1 and GSTP1 in lung cancer in Egypt. International Journal of Collaborative Research on Internal Medicine & Public Health. 3:41-51 (2011).
- 5. Hala M. Ahmed, Irene A. Fawzy, Enas K. Abdel-Azim, Nashwa F. El-Tahawy and <u>Maggie M. Ramzy.</u> The effects of 900-MHz Emitted Mobile phone on the uterus and ovaries of albino female rats. Ain Shams J. Forensic Med. Clin. Toxicol. XVI (1): 124-134 (2011).
- 6. Irene A. Fawzy, Eman I. Hasan, <u>Maggie M. Ramzy</u> and Rehab A. Refai. The changes in the hippocampus of young rats intoxicated with fluoride and lead. Mansoura J. forensic Med. Clin. Toxicol. V XIX (2): 139-158 (2011).

- 7. <u>Maggie M. Ramzy</u> and Hend M. Abdel-Ghany. The effect of interferon and ribavirin on oxidative stress in chronic hepatitis C patients. Bull. Egypt Soc. Physiol. Sci. 32 (2): 115-124 (2012).
- 8. <u>MM Ramzy</u>, AAK El-Sheikh, MY Kamel, SA Abdelwahab, MA Morsy. Mechanism of testicular protection of carvedilol in streptozotocin-induced diabetic rats. Indian journal of pharmacology 46 (2), 161 (2014).
- 9. H Atta, M El-Rehany, O Hammam, H Abdel-Ghany, <u>M Ramzy</u>. Mutant MMP-9 and HGF Gene Transfer Enhance Resolution of CCl 4-Induced Liver Fibrosis in Rats: Role of ASH1 and EZH2 Methyltransferases Repression., PloS one 9 (11), e112384 (2014).
- 10.TMK Motawi, MA El-Rehany, SM Rizk, <u>MM Ramzy</u>, DM el-Roby. Genetic polymorphism of estrogen receptor alpha gene in Egyptian women with type II diabetes mellitus. Meta gene 6, 36-41 (**2015**).
- 11.H Atta, M El-Rehany, E Roeb, H Abdel-Ghany, <u>M Ramzy</u>, S Gaber. Mutant matrix metalloproteinase-9 reduces postoperative peritoneal adhesions in rats. International Journal of Surgery 26: 58-63 (2016).
- 12.M Ragy, F Ali, <u>MM Ramzy</u>. Effect of Hemin on Brain Alterations and Neuroglobin Expression in Water Immersion Restraint Stressed Rats. Scientifica. (2016). http://dx.doi.org/10.1155/2016/7825396
- 13.ML Louka, MM Ramzy. Involvement of fibroblast-specific protein 1 (S100A4) and matrix metalloproteinase-13 (MMP-13) in CCl4-induced reversible liver fibrosis. *Gene* 579 (1), 29-33 (2016)
- 14.MA Khattab, HM Abdelghany, MM Ramzy, RM Khairy. Impact of IL28B gene polymorphisms rs8099917 and rs12980275 on response to pegylated interferon-α/ribavirin therapy in chronic hepatitis C genotype 4 patients. Journal of biomedical research 30 (1), 40-45 (2016).
- 15. Abstracts from the Academy of Breastfeeding Medicine 20th Annual International Meeting Los Angeles, California October 16–18, Breastfeeding Medicine 10 (S1), S-1-S-20 (2015).
- 16. **Ramzy, M.M.**., Abdelghany, H.M., Zenhom, N.M. and El-Tahawy, N.F. Effect of histone deacetylase inhibitor on epithelial-mesenchymal transition of liver fibrosis. IUBMB life, 70(6), pp.511-518 (2018).

- 17. Shafei, A., **Ramzy, M.M.**, Hegazy, A.I., Husseny, A.K., El-Hadary, U.G., Taha, M.M. and Mosa, A.A. The molecular mechanisms of action of the endocrine disrupting chemical bisphenol A in the development of cancer. Gene, 647, pp.235-243 (2018).
- 18. Ali, D.M., Hassan, O.A., <u>Ramzy, M.M</u>. and Zenhom, N.M. Estimation of postmortem interval from mRNA degradation and autolytic changes in the brain and adrenal gland. Mansoura Journal of Forensic Medicine and Clinical Toxicology, 26(2), pp.125-142 (2018).
- 19. <u>Ramzy, M.M.</u>., Abdalla, A.M., Zenhom, N.M., Okasha, A.M., Abdelkafy, A.E. and Saleh, R.K. Therapeutic effect of liraglutide on expression of CTGF and BMP-7 in induced diabetic nephropathy. Journal of cellular biochemistry, 120 (10), pp.17512-17519 (2019).
- 20.El-Tahawy, N.F.G., Abdel Hafez, S.M.N., <u>Ramzy, M.M.</u>, Zenhom, N.M. and Abdel-Hamid, H.A., Effect of experimentally induced hypertension on cerebellum of postmenopausal rat. Journal of cellular physiology, 234(8), pp.12941-12955 (2019).
- 21.Louka, M.L. and <u>Ramzy, M.M</u>. Dysregulated long noncoding RNAs (PVT1 and EGOT) in clear cell renal cell carcinoma. Meta Gene, 22, p.100608 (2019).
- 22. Abdel-Latif, G.A., Abd Elwahab, A.H., Hasan, R.A., ElMongy, N.F., **Ramzy, M.M.**, Louka, M.L. and Schaalan, M.F., A novel protective role of sacubitril/valsartan in cyclophosphamide induced lung injury in rats: impact of miRNA-150-3p on NF-κB/MAPK signaling trajectories. Scientific reports, 10(1), pp.1-17 (2020).
- 23.Ragy, M. M., & Ramzy, M. M. (2021). Leptin and curcumin affect renal ischemia-reperfusion injury via modulation of P65 and Bax genes expression. Vol. 93, N1: 51-58
- 24. Mohammed, Mostafa M., Olfat Shaker, **Maggie M. Ramzy**, Shereen S. Gaber, Heba S. Kamel, and Mohamed F. Abed EL Baky. "The relation between ACKR4 and CCR7 genes expression and breast cancer metastasis." Life Sciences (**2021**): 119691.

Google Scholar:

Citation indices	All	Since 2015

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Referees:
Prof. Mahmoud Elrehany
Prof. Salama Rabieh

Signature Maggie Maher