

Curriculum Vitae

Laila Ahmed Abdel Aziz Ramadan
Professor, head of department of Pharmacology
and Toxicology, Faculty of Pharmacy, Egyptian
Russian University
Badr City, Cairo-Suez Road, Postal Code 11829
Tel.: (+2) 02 2864-3340, 2864-3342, Fax: (+2) 02 2864-3332
URL: // eru.edu.eg



1. Personal Information

First Name / Sure Name: Laila Ahmed Abdel Aziz Ramadan

Date of Birth: 4th of August, 1953.

Nationality: Egyptian

E-mail: laila-ramadan@eru.edu.eg

Gender: Female

2. Education

Title of Awarded Degree	Name of Organization Providing Education	Principle Subject	Dates
PHD	Faculty of pharmacy, Cairo University	Pharmacology	1991
M.Sc	Faculty of pharmacy, Cairo University	Pharmacology	1984
Bachelor of Pharmaceutical Sciences	Faculty of pharmacy, Cairo University		1976

3. Professional Experience

Occupation	Name & Address of Employer	Dates	
		From	To
Professor	ERU	2010	Now
		From 2002	To 2010
Professor	NCRRT	From 1997	To 2002
		From 1992	To 1997
Ass. Prof.	NCRRT	1988	1992

4. Discipline

General Discipline		Principle Subject	
--------------------	--	-------------------	--

5. Professional & Technical Skills

- Experience in the field of Pharmacology and Toxicology Sciences.
- Experience in the field of the effect of radiation exposure on the various body organs.
- Experience in the field of the role of radioprotective and antioxidants drugs as well as nutraceutical drugs for the prevention of radiation effect.
- Experience in the area of influence of the magnetic field exposure on various body organs.
- Experience in the field of the role of antioxidants to prevent the effect of exposure to electromagnetic field.

6. Personal Skills

Computer Skills	Self Assessment		
	Excellent	Good	Fair
Microsoft Office	X		
Language Skills	Excellent	Good	Fair
Arabic	X		
English		X	

7. Scientific Activities

a. Publication:

1. Saleh, S.; Roushdy, H.M.; Abdel-Aiziz, M.T.; Eldenshary, E.S.; Abdel Khalek, A. and **Ramadan, L.A.** Radiation induced disorders in ovarian function. Egypt. J. Radiat. Sci., Applic. 5(1), 75-87,1988.
2. El-Ghazaly, M.A.; **Ramadan, L.A.**; Saleh, S.; El-Denshary, E.S.; Roushy, H.M. Prophylactic role of thiola against alteration in certain pharmacological responses and cholinesterase activity in isolated jejunum segments of gamma irradiated rats. J. Egypt. Soc. Toxicol.16, 89-94,1996.
3. Elsayed, M.E.; **Ramadan, L.A.**; Abdel Aziz, H.A.; Moustafa, A.M.; Hamada, F.M. The effect of thiola, piroxicam and diltiazem on the uterine contractility of gamma-irradiated rats. Pharmacological Research, 34(5/6), 231-236, 1996.
4. **Ramadan, L.A.**; Khalifa, B.A.; Oraby, H.A. Cytogenetic effects of whole- body gamma-irradiation in male albino rats. J. Egypt. Soc. Toxicol. 16, 1-3, 1996.

5. El-Ghazaly, M.A.; **Ramadan, L.A.** Alterations in some metabolic functions in albino rats after irradiation and possible role of thiola. J. Egypt. Soc. Toxicol. 16 105-109,1996.
6. **Ramadan, L.A.** Protective role of vitamin E on certain enzymes in the intestine of gamma irradiated rats. J. Egypt. Soc. Toxicol. 16,63-67, 1996.
7. Emam, E.A.;**Ramadan,L.A.** Serum cholesterol and triglycerides Screening in preschool age Egyptian children. Egypt. J. Lab. Med. 8, 845-859, 1996.
8. **Ramadan, L.A.;** El-Ghazaly, M.A. Effect of vitamin E on lipid peroxidation in spleen, liver and plasma of irradiated rats. J. Egypt. Soc. Pharmacol. Exp. Ther. 1996.
9. **Ramadan, L.A.;** El-Ghazaly, M.A.; Mousa, L.A.; Saleh, S.; El-Denshary, E.S.; Roushdy,h. Radioprotective effects of thiola on radiation induced function and structural changes in rat intestine. Egypt. J. Radiat. Sci., Applic. 10(11):39-58, 1997.
10. **Ramadan, L.A.;** Moustafa, A.M.; Elsayed, M.E. A possible protecting activity of diltiazem against irradiation hazards on the cardiac muscle. Al Azhar Journal of pharmaceutical Sciences. 19,1-7,1997.
11. El-Ghazaly, M.A.; **Ramadan, L.A.;** Mahran, L.G. Treatment of inflammation induced in irradiated albino rats. J. Egypt. Soc. Pharmacol. Exp. Ther. 1997.
12. Heiba, H.I.; Ghorab, M.M.; Amin,N.E.; **Ramadan, L.A.** Synthesis of (5,6,7,8-tetrahydrobenzo[b]thieno-[2,3-d]-pyrimidin-4-yl)-n-(4-aryl-3-chloro-2-oxo-azetidin-1-yl)-thioacetamides and biochemical screening for radioprotective character. Egypt. J. Biotechnol. 4, 16-30, 1998.
13. **Ramadan, L.A.;** Shouman, ZS.A.; Sayed-Ahmed, M.M.; El-Habit, O.H. Modulation of radiation- induced organs toxicity by chremophor-El in experimental animals. Pharmacological Research. 43(2), 185-192, 2001.
14. **Ramadan, L.A.;** El-Habit, O.H.; Sayed-Ahmed, M.M.; Arafa, H. Effect of cremephor-El on cisplatin-induced organ toxicity in normal rat. J. Egypt. Nat. Cancer Inst. 13(2), 139-145, 2001.
15. **Ramadan, L.A.;** Sayed –Ahmed , M.M.; Mostafa,Th. M. F., Ismaeel, H.A., Amin, N.E. Propionyl-L-carnitine as a potential protective agent against radiation-induced cardiotoxicity. Egypt. J. Radiat. Sci., Applic. 26, 41-46, 2002.
16. Arafa, H.Mm.M.; Abdallah, A.R.A.; **Abdel-Aziz, L.A.;** El-Mahdy, M.A. and Hamada, F.M.A. Immunomodulatory effects of L-carnitine and Q10 in mouse spleen exposed to low-

- frequency high-intensity magnetic field. *Az. J.Pharm.Sci.* 29, 248-266, 2002.
17. **Ramadan, L.A.**; Roushdy, H.M.; Senna, G.M.; Amin N.E.; El-Deshw, O.A. Radioprotective effect of silymarin against radiation induced hepatotoxicity. *Pharmacological Research*, 45(6),447-454, 2002.
 18. **Ramadan, L.A.**; Senna, G.M.; Roushdy, H.M.; Amin N.E.; El-Deshw, O.A. Protective role of silymarin against gamma radiation effects on lipids, urea and creatinine serum levels. *Acta Pharmaceutica*, 3, 2002.
 19. **Ramadan, L.A.**; Abd-allah, A.R.A.; Aly, H.A.A. and Saad-el-din, A.A. Testicular toxicity effects of magnetic field exposure and prophylactic role of coenzyme of Q10 and L-carnitine in mice. *Pharmacological Research*, 46(4), 363-370, 2002.
 20. Sayed-Ahmed, M.M.; Shouman, ZS.A., and **Ramadan, L.A.** Contribution of nitric oxide in doxorubicin-related cytotoxicity in murine tumour model. *J. Egypt. Nat. Cancer Inst.* 2002.
 21. **Ramadan, L.A.** Role of L-carnitine in ameliorating the cadmium chloridate and / or irradiation-induced testicular toxicity. *Egypt. J. Radiat. Sci., Applic.* 16(1), 127-138, 2003.
 22. **Ramadan, L.A.**; Sayed-Ahmed, M.M.; Mostafa, Th.M.F., Ismaeel, H.A., Amin, N.E. Propionyl-L-carnitine as a potential protective agent against radiation-induced cardiotoxicity. *Egypt. J. Radiat. Sci., Applic.* 16(2), 427-442, 2003.
 23. Arafa HM, Abd-Allah AR, El-Mahdy MA, **Ramadan LA**, Hamada FM. Immunomodulatory effects of L-carnitine and q10 in mouse spleen exposed to low-frequency high-intensity magnetic field. *Toxicology*. 3;187(2-3):171-81, 2003.
 24. **Ramadan, L.A.**; El-Sabbagh,W and Kenawy,S. Possible role of Garlic oil and Parsley Extract in Ameliorating Radiation-induced Bone loss in female rats. *Egypt. J. Rad. Applic.* 24(1), 87-100, 2011.
 25. El-Kashoury, M.M.A, Abdel Fattah, S.M., **Ramadan L.A.** and El-Denshary, E.S. The Role of Yeast Beta Glucan on Blood Coagulation in Streptozotocin Induced Diabetes and Irradiated Rats. *Arab Journal of Nuclear Science and Applications*, 94 (2), 164-187, 201 6.
 26. Mounieb F, **Ramadan L**, Akool ES, Balah A. Propolis alleviates concanavalin A-induced hepatitis by modulating cytokine secretion and inhibition of reactive oxygen species. *Naunyn Schmiedebergs Arch Pharmacol.*;390(11):1105-1115, 2017.

27. Eladwy R, Mantawy E, El-Bakly W, Fares M, **Ramadan L**, Azab S. Mechanistic insights to the cardioprotective effect of blueberry nutraceutical extract in isoprenaline-induced cardiac hypertrophy. *Phytomedicine.*;51: 84-93, 2019.

b. Supervision:

Degree	Thesis Title	Researcher Name	Start Date	Approval Date
Ph.D	Radiation Induced Impairment of Certain metabolic levels in Albino rats and possible control by drugs treatment.	Ola Ghareeb		2001
Ph.D.	Role of Antioxidants in Ameliorating the disorders due to Cadmium and Radiation Toxicity in male rats.	Thanaa Fahim		2005
MSc.	Pharmacological Study of the Possible Protective Effect of Certain Natural Products Against Irradiation-Induced Bone Loss in Female Rats.	Walaa M. El-Sabbagh		2007
Ph.D	Effect of certain antidepressants against osteoporosis in irradiated rats	Walaa M. El-Sabbagh		2012
MSc.	The possible cardioprotective effect of blueberry nutraceutical extract in isoprenaline-induced cardiac hypertrophy.	Radwa Eladwy		2018
MSc.	The potential effect of urate lowering agents against cyclosporin A induced hyperuricemia in male rats.	Yasmin Tarek Saad Ali		-

c. Conferences

Conferences	Professional Conference Organizer
The union of African societies of pharmacology “1983”	Dr. Mohamed A. Khayal
3rd Congress of toxicology in developing countries “1995”	
Al-azhar first international conference of recent advances in pharmaceutical technology and biological sciences “1995”	Dr. Omar Elahmady

8. Trainings & Workshops

Title of Training or Workshop	Name of Organization Providing Training	Date	Notes
Training Program "Using pharmaceuticals of natural product " Nutraceuticals "for the prevention and treatment of radiation effects " 20-25 June 2009, Cairo	Arab Organization for Atomic Energy In collaboration with National Center for Radiation Research and Technology Egyptian Atomic Energy Authority	2009	Lecture Digestive tract infections and treatment with " Nutraceuticals "after exposure to radiation Prof. Dr. / Laila Ahmed Abdel Aziz Ramadan
“Training Program for women “	World Health Organization	2019	Training from Nigeria

I certify that the information provided in this curriculum vitae is accurate.

Name	Laila Ahmed Abdel Aziz Ramadan	Signature		Date	2/2/2021
-------------	---------------------------------------	------------------	--	-------------	-----------------