

CURRICULUM VITAE

PERSONAL DATA

Name	Dr. Mohamed M.A. El Savvy
Date & Place of Birth	15 May 1942; Alexandria, Egypt
Nationality	Egyptian
Marital Status	Married. Two children

Contact Details	Home - 002035435639 Business - 24560085 Ext. 1304 GSM – 0096892880898, 00201001708641 Email - Mohammed.abdelsamad/avahoo.com
Spoken Languages	Arabic : mother language English: very good Russian: fair French: poor

ACADEMIC QUALIFICATIONS

- 1) Higher Diploma of Public Health (Microbiology), High Institute of Public Health, University of Alexandria, Egypt (1986) with the grade Very Good.
- 2) Doctor of Philosophy (PhD). Medicine (Biochemistry), Institute of Biological and Medical Chemistry, Academy of Medical Sciences. Moscow, USSR (June 02, 1971).
- 3) Bachelor of Pharmacy and Pharmaceutical Chemistry, University of Alexandria, Alexandria, Alexandria Egypt (June 1964) with the grade Very Good. Second Degree of Honor.

PRESENT POSITION

Professor of Biochemistry, Department of Pharmacology, Faculty of Pharmacy, Alexandria University, Alexandria, Egypt from 21.09.2013 to date.

JOB ESCALATION

1. Demonstrator of Pharmacognosy, Department of Pharmacognosy, Faculty of Pharmacy, University of Alexandria, Egypt, from 02.09.1964 to 16.11.1967.
2. A Scholarship for PhD degree, h-tstitute of Biological and Medical Chemistry, Academy of Medical Sciences, Moscow, USSR (17.11.1967 to 02.06.1971)
3. Assistant lecturer of Biochemistry , Department of Pharmacology, Faculty of Pharmacy, Alexandria University, Alexandria, Egypt (29.06.1971- 05.11.1971).
4. Lecturer of Biochemistry, Department of Pharmacology, Faculty of Pharmacy, University of Alexandria from 06.1 1..1971 to 28.08.1978.
5. Assistant Professor of Biochemistry, Department of Pharmacology, Faculty of Pharmacy, University of Alexandria from 29.08.1978 to 01.09.1980.
6. Associate Professor of Biochemistry, Department of Pharmacology and Biochemistry, Faculty of Pharmacy, AlFateh University, Tripoli, Libya from 24.1 1.1980 to 03.08. 1984.
7. Assistance Professor of Biochemistry, Department of Pharmacology, Faculty of Pharmacy, Alexandria University, Alexandria, Egypt from 04.08.1984 to 27.07.1987.
8. Professor, Department of Pharmacology of Biochemistry, Faculty of Pharmacy, University of Alexandria, Alexandria, Egypt from 28.07.1987 to 01.02.1996.
9. Expert of The Egyptian Technical Fund for cooperation with Africa, Ministry of Foreign Affairs, Egypt; Professor of Biochemistry, Department of Biochemistry, Faculty of Medicine, Addis Ababa University, Addis Ababa, Ethiopia from 02.02.1996 to 31.12.2000.
10. Professor of Biochemistry, Department of Pharmacology, Faculty of Pharmacy, Alexandria University, Alexandria, Egypt from 01.01.2001 to 02.10.2003.
11. Professor of biochmeistry, Basic Sciences Department at the Institute of Health Sciences, Ministry of Health, Sultanate of Oman since 03.10.2003 to date.

OTHER DATA

1. Visiting Professor of Biochemistry, Faculty of Pharmacy, Beirut Arab University, Beirut, Lebanon (3 months per year 1988 - 1993).
2. Delegated to Oman Assistant Pharmacy Institute, Muscat, the Sultanate of Oman to teach biochemistry 15.02.2003 to 15.05.2003.

LIST OF PUBLICATIONS

1. A Modified Chromatographic Method of Assay of Amin: Visnaga L. Fruits and its Galenicals
Gharbo SA, Abdel Samad MM.
J. Pharm Sci 1968; 9: 7-14
2. Effects of MonoamineOxidase Inhibitors on Qualitative Alterations ("Transformation) of Catalytic Properties of Arsine Oxidase.
Gorkin VZ, Akopyan Zh I, Veryovkina IV, StcstinaLN, Abclel Samad MM.
Biochemical J 1971; 131 : 31.
3. Effect of MonoamincOxidase Inhibitors on Qualitative Alterations in Enzymatic Properties of Mitochondria) Monoamine Oxidase
Abdel Samad MM, Akopyan Zh I, Veryovkina IV, Corkin VZ, Kulygina AA.
Biochemical Pharmacol 1971 ; 20: 2571-7.
4. Mitochondrial Monoamine Oxidase of Rat Liver: Reversible Qualitative Alterations in Catalytic Properties.
Veryovkina IV, Abdel Samacl MM, Gorkin VZ
Biochem Biophys rleta 1972 ; 258: 560-70.
5. Purification and some properties of Mitochondrial Monoamine Oxidase from Animal Tiwwucs.
Corkin VZ, Akopyan Zh I, Veryovkina IV, Moskvitina TA, Abdel Samad lyilyi.
Spornik "Fermenti Systemi Mitochondri" 1971 (in Russian).
6. A Comparative Study of Pharmacological Activity of some Derivaties of Pyrazino-indol Group.
M.D. Maskovsky=, VZ Corkin, MI Andreeva, MM Abdel Samad, IV Veryovkina
J Pharmacol Toxicol 1974 37-267 (in Russian).
7. Liver Monoamine Oxidase (MAO) in Liver Homogenate of Mice Infected with Scistosoma Man soni and Effect of Certain Therapeutic Agents. Abdel Samad MM, Guirgis FK, Zeitoun R, El-Feki RF, Awadalla HN. Tropenmed Parasit 1977: 28: 554-9.
8. Sex Influence on Experimentally Induced Gastric Ulceration. Abclel-Galil AAM, Zeitoun R, Abdel Samad MM, Abou Zeit-Har MS. Proceedings of the Annual Scientific Conference of the Egyptian Society of Pharmacology and Experimental Therapeutics 1979Dec.22-23: 185-94.
9. Phannacokinetics of Khellin. (1) Distribution of Khellin and its Metabtiites in Rats.
Abdel Samad MM, Khalafallah N, Shams El-Din A.
Proceedings of the 16⁰¹ Conference of Pharmaceutical Sciences, Cairo, 1980 Feb.

10. Studies on Mitochondria in Schistosomal Hepatic Fibrosis : A Preliminary Study.
Habib YA, El-Sayed HS, Rakha SM, Abdel Samad MM, Salman ZK, Abdel Kader M.
Bull Alex Fac Med 1981; 2: 303-7.
11. Study of some Serum Electrolytes and Trace Metals in Breast Cancer.
Fouad H, El-Saved HS, Abdel Samad MM, Abdel Kader M. El-Dakak E, Ghonei A.
Bull Alex Fac Med 1981 ; XVII (4): 755-8.
12. Effect of Restraint Stress on the Sensitivity of some Organs of the Rat: A Trial to Explain the Mechanism of Gastric Ulcer.
Abdel-Galil AAM, Zeitoun R, Abdel Samad MM, Abou Zeit-I-IarMS.
J. Med Res Inst 1984; 5: 297-309.
13. Effect of 8-methyl-5, 6-dihydro-4H-pyrazino(3,2, I -JK) carbazol monohydrochloride, A Momoamione Oxidase Inhibitor, on Isoproterenol-Induced Myocardial Necrosis
Abdel Samad MM.
J Egypt Soc Toxicol 1985; 2: 1-8.
14. Effect of Olive Oil and Sunflower Oil on Serum Lipids and Myocardial Triglycerides in Rats.
Abdel Samad MM, Siddiqui IHH, El--Hwuegi AS.
J Egypt Soc Toxicol 1985; 2 17-30.
15. Comparative Study between Alloxan and Streptozotocin in Experimentally Induced Diabetes Mellitus in Rats.
Abdel Samad MM, Shoka AE, Ahmecl HMS
Proceedings of the Annual Scientific Conference of the Egyptian Society of Pharmacology and Experimental Therapeutics 1985 March : 38-42.
16. Study of Nandrolone Phenpropionate Interaction with Metformin on some aspects of Metabolism in Rats.
Abdel Samad MM, Ahmed HMS, Shoka AE.
Proceedings of the Annual Scientific Conference of the Egyptian Society of Pharmacology and Experimental Therapeutics 1985 March: 43-9.
17. Study of Nandrolone Phenpropionate Interaction with Chlorpropamide on some Aspects of Metabolism in Rats.
Abdel Samad MM, Ahmed HMS, Shoka AE.
Proceeding of the Annual Scientific Conference of the Egyptian Society of Pharmacology and Experimental Therapeutics 1985 March: 89-96.
18. Incidence of Glycosuria in Workers of some Companies in Tripoli: A Trial to Diagnose some New Cases of Diabetes Mellitus.
Abdel Samad MM.
Proceedings of the Annual Scientific Conference of the Egyptian Society of Pharmacology and Experimental Therapeutics 1985 March: 97-102.

19. Biochemical Study of Human Seminal Fluid. (1) Metal Ion Contents in Fertile and Nonfertile Cases.
Ahdcl Samad MM, Shoka AE, Bishay YF, Ahmed IIMS
J Med Res Inst 1986 : 7: 273-85
20. Biochemical Study of Human Seminal Fluid. (2) Protein, Total Lipids, Cholesterol and Phosphatases in Fertile and Nonfertile Cases. Abdel Samad MM, Shoka AE, Bishay YF, Ahmed HMS
J Mod Res Inst 1986 ; 7: 287-302
21. Lactate Dehydrogenase Isoenzyme Pattern as a Diagnostic Tool for Potential Cases of Myocardial Infarction.
Abdel Samad MM
Alex J Pharm Sci 1987 ; 1: 38-41
22. The Role of Extracellular and Intracellular Calcium on Glucose Stimulated Insulin Secretion from Isolated Perfused Rat Pancreas.
Zeitoun R, Mohy El-Din, Abdel Samad NEVI, Fayoumi HE, Mohan HM, Ali EA.
J Med Res Inst 1993 ; 14 (4): 83-101
23. Effects of Calcium Entry Mockers and an Intracellular Calcium Antagonist on Glucose Tolerance and Insulin Secretion in Rats. Abdel Samad MM, Ali EA.
Bull Alex Fac Med 1994 ; XXX (3): 633-40.
24. Effects of Amiloride on Basal and Glucose-stimulated Insulin Secretion in Rats : In-vitro and In Vivo Study
Mohy El-Din MM, Zeitoun R, Mohammed HE, Abdel Samad MM, Ali EA
Bull Alex Fac Med 1994 ; XXX (5): 133343

PROFESSIONAL & SCIENTIFIC ACTIVITIES

Member of

Pharmacists' Syndicate, Egypt
 The Egyptian Pharmaceutical Society
 The Egyptian Society of Toxicology
 Permanent Committee of the Egyptian Pharmacopeia. Drugs Committee of the General Organization of Health Insurance, Egypt.
 The Standing Scientific Committee for Promoting Professors and Associate Professors, Egypt.
 Member of Staff Development Committee, fHS
 Member of Student Liaison Committee, IHS
 Member of the National Association for Cancer Awareness, Oman.

1. Teaching Biochemistry for

Pharmacy Students, Faculty of Pharmacy, Alexandria University.
Pharmacy Students, Faculty of Pharmacy, Tanta University Pharmacy
Students, Faculty of Pharmacy, Al Fateh University, Tripoli, Libya.
Pharmacy Students, Faculty of Pharmacy, Beirut Arab
University, Lebanon
Medical Students, Faculty of Medicine, Addis Ababa University,
Ethiopia.
Assistant Pharmacy Students, Assistant Pharmacy Institute, Ministry
of Health, Muscat, Sultanate of Oman.

3. Teaching biochemistry, pharmacology, microbiology, and medical terminology for the students of Institute of Health Science, Ministry of Health, Muscat, Sultanate of Oman.
4. Supervisor of the following Thesis:
Ph.D. Thesis Entitled: "Influence of Sex Hormones on Experimentally Induced Gastric Ulceration".
Ph.D. Thesis Entitled: "A Study of the Effect of Schistosomiasis and Antischistosomal Drugs on Liver Glycogen and some Liver Enzymes".
M.Sc. Thesis Entitled: "Effect of some Pharmacologically Active Agents on the Metabolism of Liver-Mitochondria and Microsomal Enzyme System".
Ph.D. Thesis Entitled: An Investigation of the Role of Intracellular and Extracellular Calcium Levels in Insulin Secretion in Rats".
5. Scientific Meetings, Conferences and Workshops :
The 10th Conference of Pharmaceutical Sciences, Jerusalem Jordan. 1966.
The 5th Conference of Arab Pharmacists' Union, Kuwait, 1976. The 15th Conference of Pharmaceutical Sciences, Cairo, 1977.
The Scientific Conference of the Egyptian Society of Drugs and Experimental Therapeutics, Cairo, 1977.
The 3rd Pharmaceutical Conference, Tripoli, Libya, 1982.
The 3rd Scientific Conference of the Egyptian Society of Drugs and Experimental Therapeutics, Alexandria, Egypt. 1985. Study Skills, 24 January 2004
E-Learning and Blackboard Presentation, 25 January 2004 Clinical Education, 29 April 2004.
Teaching Methodologies in the Medical Education World, 22 December 2005
Construction and Evaluating Assessments, 4 May 2006
Staff-Student Relationship : A Team Work, 14 December 2006
Introduction to Research Methodology, 12 April 2007
1st National PIIC, May 2007
Curriculum Review and Teaching Portfolio, 21 February 2008 Student Assessments. 13 November 2008