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**Personal**

Nationality: Egyptian

Date of birth: 16/2/1959

Status: Married [ 3 sons (Mohammad, Maged, and Omar), and 1 daughter(Hager)]

Residence: Egypt, Zagazig, Tagseem Al muallemin,  
211 Ahmed abdulmuttalib street

**Education:**

PH.D., Institute fur Pharmaciatic Biologie, Bonne, Germany & College of Pharmacy, University of Zagazig, Egypt 1994	Alkaloidal Content of Some Plants Belonging to Familes Solanaceae and Labiatae
M.Sc., College of Pharmacy, University of Zagazig, Egypt 1988	A Pharmacognostical Study of <i>Bidens pilosa</i> Linn. Family Compositae Growing in Egypt
Ph.B., College of Pharmacy, University of Zagazig, Egypt 1982	Pharmaceutical Science

**Postdoctoral Career:**

Associate Professor (28/9/2005 – until now)	College of Pharmacy, Zagazig University
Lecturer in Pharmacognosy (31/5/1994 – 5/10/1996)	College of Pharmacy, Zagazig University
Assistant Professor in Pharmacognosy(6/10/1996-7/2/2007 )	College of Pharmacy, King Saud University
Assistant Lecturer in Pharmacognosy(9/8/1988 – 31/5/1994)	College of Pharmacy, Zagazig University
Demonstrator in Pharmacognosy (24/10/1982-9/8/1988)	College of Pharmacy, Zagazig University

**Director of :**

- Msc. Thesis: Labdane Diterpenes from *Otostegia fruticosa* (29/10/1417 - 21/11/1419)
- Msc. Thesis: Evaluation and Profiling of Some Selective Herbal Drug on Saudi Market. (18/8/1421-21/10/1423)
- Msc. Thesis: Effects of Some Locally Used Herbal Medications on The Metabolic Activities of Cytochrome P450 2D6 and Cytochrome P450 3A4 Enzymes (16/4/1424 – 16/9/1426)
- Msc. Thesis: Pharmacognostical Investigation of *Commiphora opobalsamum* L. Growing in Saudi Arabia (10/1/1425 – 15/5/1427)
- Msc. Thesis: Phytochemical and Biological Study of *Maytenus arbutifolia* ( Fam. Celastraceae ) (10/1/1425 – 17/1/1428 )
- PH.D. Thesis: Pharmacognostical Study of *Salvia merjamie* Fam. Labiateae (1/7/1426- until now)
- Msc. Thesis: Pharmacognostical and Biological Study of *Ficus retusa* var. *variegata* \_7/2007 –till now)

**Participations in:**

- Teaching of Pharmacognosy -1 , Phrmacognosy-2, Testing of Drug of Abuse, Separation and Analysis of Natural Products, Advanced Separation Techniques Analytical Pharmacognosy, Selective Topics and Natural Products in King Saud University.
- Teaching of Pharmacognosy -1 and Pharmacognosy -2 in Zagazig University.

**Conferences:**

- The 5<sup>th</sup> International Saudi Pharmacy Conference : Pharmacy Profession In The 21<sup>st</sup> Cnetury ( 16-19 Rajab 1420 ).
- The 6<sup>th</sup> EPSF Symposium New Aspects of Pharmacy Practice 1<sup>st</sup> and 2<sup>nd</sup> April 2007 , Faculty of Pharmacy Zagazig University.
- Egyptian Pharmaceutical Society XXXI Conference of Pharmaceutical Sciences , December 2008.

**Publications:**

1. Phenolic Constituents and Biological Activity of *Bidens pilosa* L., Al-Azhar J. of Nat. Prod.(Egypt) 6, 79-87 (1991).
2. Constituents and Biological Activity of *Bidens pilosa* L., Growing in Egypt, Acta Pharm. Hung.,16 317-323 (1991).
3. Macro and Micromorphological Study of *Bidens pilosa* L. Part 1, The Leaf, Stem, Root and Rhizomes, Egypt J. Phrm. Sci.,34 (1-3),329-354 (1993).
4. Macro and Micromorphological Study of *Bidens pilosa* L., Part11, The Flower head and fruit, Egypt J. Pharm. Sci. 34 (1-3),355-385 (1993).
5. Solasodine Glycosides of *Solanum unguiculatum* (A.) Rich., Pharmacy World Science 17 (6), 191-194 (1995).
6. Steroidal Alkaloids and Saponin of *Solanum sepicula* (Dun.), Egypt J. Pharm. Sci. 36 (1-6), 271-285 (1995).
7. Flavonoidal Content of *Solanum unguiclatum* (A.) Rich., Zagazig J. Pharm. Sci.,, 8 (2),1-6 (1999).

8. Steroidal Saponins from *Solanum unguiculatum* (A.)Rich. , Bull. Fac. Pharm. Cairo Univ., 38 (3), 147-153 (2000).
9. Labdan Diterpens from *Otostegia fruticosa* , Phytochemistry 54, 771-775 (2000).
10. Quality Control of Four Finished Herbal Drug Products on Saudi Market , Bull. Fac. Pharm. Cairo Univ., 41` (3),347-358 (2003).
11. Evaluation of The Main Constituents of Four Selected Herbal Drugs Marketed in Saudi Market , Bull. Fac. Pharm. Cairo Univ., 41 (3), 359-374 (2003).
12. Study of Alkaloid Metabolism During Seedling Development in *Hyoscyamus muticus* L. and *Hyoscyamus niger* L. and Elicitaition of Tropane Alkaloid Formation in Root Cultures of *Hyoscyamus niger* L. , Egypt J. Pharm. Sci., 44 (2), 171-186 (2003).
13. Iridoid Glycosides from *Scrophularia xanthoglossa* Bioss. Family Scrophulariaceae , Egypt J. Pharm. Sci. 45(1), 53-65 (2004).
14. Chemical Compostion of The Oil of *Tagetes minuta* L. Growing in Saudi Arabia , Saudi Pharmaceutical Journal, 12 (1),51-53 (2004).
15. Macro- and Micromorphological Study of Stem and Leaf of *Otostegia fruticosa* Forssk. (Briq) Bull Fac. Pharm. Cairo Univ., 41 (3), 337-345 (2003).
16. Bioactive Saponins from *Astragalus suberi* L. Growing in Yemen , Z. Naturforsch. 60 c. 813-820 (2005).
17. Macro- and Micromorphological Study of *Salvia merjamie* Forssk. Growing in Saudi Arabia , Zagazig J. Pharm. Sci.,15 (2),60-73 (2006).
18. Phytochemical and Biological Study of Saudi *Commiphora opobalsamum* L. , Natural Product Research, 5 ( , 383-391 (2007).
19. Chemical Composition and Biological Evaluation of the Essential Oil of *Commiphora opobalsamum* L. Journal of Herbs, Spices& Medicinal Plants, 13 (4) 107-117 (2007).
20. Phytochemical and Biological Study of *Maytenus arbutifolia* Growing in Saudi Arabia, accepted and presented in the XXXI conference of Pharmaceutical sciences, December 2008.