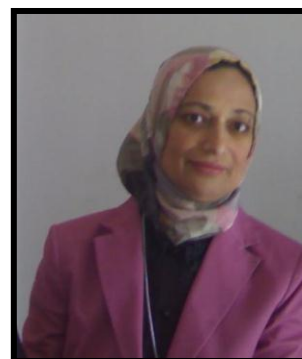


Curriculum Vitae

Omayma Dawood Mohamed El-Gindi

Prof. & Head of the of Pharmacognosy Department
 Faculty of Pharmacy, Egyptian Russian University
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1. Personal Information

First Name / Sure Name: Omayma EL-Gindi

Date of Birth: August 29, 1957

Nationality: Egyptian

E-mail: omayma-elgindi@eru.edu.eg

Gender: Female

2. Education

Title of Awarded Degree	Name of Organization Providing Education	Principle Subject	Dates	
			From	To
Ph.D.	Cairo University	Pharmacognosy	1985	1993
Thesis Title: "Chemical and Biological Study on Some Members of the Family Labiatae". "				
M.Sc.	Cairo University	Pharmacognosy	1980	1984
Thesis Title: "Effect of Agricultral Condition and associated Fungi on the <i>Ammi visnaga</i> Chromones. "				
B.Sc. in Pharmaceutical Science (1979).	Cairo University	Pharmaceutical Science	1974	1979

3. Professional Experience

Occupation	Name & Address of Employer	Main Activities & Responsibilities	Dates	
			From	To
Professor	Faculty of pharmacy Egyptian Russian university	Teaching & head of the Pharmacognosy Department	2007	Till Now
Vice Dean	Faculty of Pharmacy Al-Azhar university		2004	2007
Professor	Faculty of Pharmacy Al-Azhar university	Teaching & head of the Pharmacognosy Department	2005	2007
Head of General Examination Committee	Faculty of Pharmacy Al-Azhar university		2001	2007
Assistant Professor	Faculty of Pharmacy Al-Azhar university	Teaching Pharmacognosy	1999	2005
Lecturer	Faculty of Pharmacy Al-Azhar university	Teaching Pharmacognosy	1994	1995
Researcher	National Research Center		1993	1994
Assistant Researcher	National Research Center		1984	1993
Pharmacist	National Research Center		1979	1984
			From	To

Occupation	Name & Address of Employer	Main Activities & Responsibilities	Dates	
			From	To
Professor	Faculty of pharmacy Egyptian Russian university	Teaching & head of the Pharmacognosy Department	2007	Till Now
Lecture Ass. Professor Professor	Faculty of Pharmacy Al-Azhar university	Teaching & head of the Pharmacognosy Department (1995-2007) Vice Dean (2004-2007)	1994 1999 2005	1999 2005 2007
Pharmacist, Assi researcher, researcher	National research Center	Research	1979 1984 1993	1984 1993 1994

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4. Discipline

General Discipline	Pharmacy	Principle Subject	Pharmacognosy
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5. Professional & Technical Skills

Course Title	Course Code	University	Academic Years
Botany	Basic 131	ERU	First
Pharmacognosy I	Cogn 211	ERU	First
Pharmacognosy II	Cogn 312	ERU	Second
Pharmacognosy III	Cogn 413	ERU	Second
Phytochemistry I	Cogn 521	ERU	Third
Phytochemistry II	cogn622	ERU	Third
Phytotherapy	Cogn731	ERU	Fourth
Quality Assurance & Tissue Culture	Cogn 1041	ERU	Fifth
Botany & Medicinal plants		Al Azhar	First
Pharmacognosy I		Al Azhar	Second
Pharmacognosy II		Al Azhar	Second
Phytochemistry		Al Azhar	Third
Phytotherapy		Al Azhar	Fourth
Applied Pharmacognosy		Al Azhar	Fifth
Special topics of Pharmacognosy research		Al Azhar	Postgraduate Master
Spectral analysis of natural products		Al Azhar	Postgraduate Master
Advanced research methods		Al Azhar	Postgraduate Doctor

Planning & Establishing Experience:-

-Instruction & establishing the students' labs. & research labs. For postgraduate students and staff members of the pharmacognosy Department Faculty of Pharmacy, Al-Azhar University and supply them with chemicals and apparatuses.

-Planning and establishing Medicinal Plant garden to provide the department of pharmacognosy with the required Medicinal Plants for teaching and research work.

- Instruction & establishing the students' labs. For postgraduate students of the pharmacognosy Department Faculty of Pharmacy, Egyptian Russian University and supply them with chemicals and apparatuses.

6. Personal Skills

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

7. Scientific Activities

a. Publication:

-Fluoremetric Analysis Of Khellin and Visnagin

Hilal,S.H.;Radwan,A.S.;Haggag,m.Y.;Melek F.R.and O.D. ElGindi
EgyptJ.Pharm.sci,23,203-208 (1982).

-Fungi Associated with Ammi visnaga Fruits and their effect on Chromones content
during storage

Morsy,A.a.;Radwan,a.S.;Diab,m.m.;Sahab,A.F.and ElGindi,O.D.
Al-Azhar Agricultural Res.1-9 (1985)

-Saponins from Fagonia mollis

Melek,F.R.;Miyase,T.;El-Gindi,O.D.;Abdel-Khalik,S.M.and Haggag,M.Y.
Phytochemistry,42,1405-1407.(1996)

-Saponins from Fagonia arabica

Miyase,T.; Melek,F.R.;El-Gindi,O.D.;Abdel-Khalik,S.M.;El-Gindi,M.R.;Hilal,S.H. and
Haggag,M.Y.

Phytochemistry,41,1475-1479.(1996)

-Biological properties of saponin mixtures of Fagonia cretica and Fagonia mollis.

El-Shabrawy,O.A.;El-Gindi,O.D.;Melek,F.R.;Abdel-Khalik,S.M. and Haggag,M.Y.
Fitoterapia, LXVIII,219-222 (1997).

-Pharmacognostical and pharmacological investigation of some hypoglycemic recipes in
Egyptian market

Khalifa,T.I.;El-Gindi,O.D.;Nada,S.A.and Abdel-Hady,N.M.
Az.J.Pharm.Sci.,122-132(1998)

-The role of insulin receptors in the effect of garlic on blood glucose homeostasis in
normal and diabetic rats.

Ahmed,A.M.;Farrag,M.M.and El-GindimO.D.
 Egypt.J.Biomed.Sci.,3,103-114(1998).
 -Verification of some natural recipes and preparation for the treatment of hair fall.

Khalifa,T.I.;El-Gindi,O.D.;El-Nazer,H.E.and Ahmed,A.H.
 Egypt.J.Biomed.Sci.,3,139-153(1999).
 -The potentiality of Medhena plant to be used as a medicinal plant for the management of diabetes

Farrag,M.M.;El-Gindi,O.D. and Ahmed,A.M.
 Az.J.Pharm.Sci.,21,55-64(1998).
 -Flavonoids of Aptenia cordifolia

El-Gindi,M.R.;El-Gindi,O.D.and Mabry,T.J.
 Asian,J.of chem.,2,1525-1527(1999).
 -Two new triterpenic glucosidates from lavandula coronipifolia in Egypt.

Singab,A.N.B.;El-Gindi,O.D.;Kusano,A.and Kusano,G.
 Natural Medicines,54,1,38-41(2000).
 -The protective role of flavonoids on the cardiac muscle during the development of myocardial infarction

Farrag, Mai M. El Bayoumy, Mona M. Mokhtar, Naglaa M. Mahmoud, Abdel Fattah El Gindi, Omayma Dawood
 Sci. J. Al-Azhar Med. Fac. [Girls] 2000; 21 (Supp. 1): 1181-1198
 -Iridoid glycosides and phenolic compounds from Hydrangia hortensis.

Khalifa,T.I.;Elgindi,O.D.;Ammar,H.A.and Shafie,A.A.
 Az.,J.Pharm.Sci.,28,221-229(2001).
 -Phytochemical study and protective effect of Salvia coccinea Juss on CCL4 -induced hepatic injury.

El-Gindi,O.D.;Ibrahim,M.T.;Ketaz,A.M.;Al-Nowaihi,A.S.and Taha,R.A.
 Az.,J.Pharm.Sci.,28, 380-396(2001).
 -In vitro efficiency of growth and accumulation of sesquiterpene lactones of different Ambrosia maritima L. seedling explants.

Amin,G.H.;El-Gindi,O.D.
 Az.J.Pharm.Sci.,28,1-9(2001).

- Iridoid glycosides from *Citharexylum quadrangular*
Khalifa, T.I.; El-Gindi, O.D.; Ammar, H.A. and El-Naggar, D.M.
Asian J. of chem., 14, 197-202 (2002)
- Determination of dapsin, Glycyrrhizin, khellin and Azulene in the traditional Egyptian medicinal preparation Sekem renal herbal tea by high performance liquid chromatography
El-Azizi, M.; El-Gindi, O.D.; Samir, A. and Khalifa, T.I.
Asian J. of chem., 14, 203-208 (2002)
- Antibilharzial evaluation of different extract of *Hydrange hortensis*
El-Gindi, O.D.; Gomaa, H.; Sayed, S.; El-Ansary, A. and Shafie.
Bull. Fac. Pharm. Cairo Univ., 41, 243-250 (2003).
- Bioactive constituents from *Cassia nodosa* growing in Egypt.
El-Gindi, O.D.; Haggag, E.G.; Mohamed, T.K. and Ahmed, A.H.
Az. J. Pharm. Sci., 31, 66-78 (2003).
- Chemical composition and antimicrobial activities of volatile constituents of *Senecio mikanoides*
El-Gindi, O.D. and Kansoh, A.L.
Egypt. J. Biomed. Sci., 14, 211-217 (2004).
- Anti-tumor activity of the petroleum ether content of *Citrus reticulata* seeds growing in Egypt.
Hetta, M.H.; El-Gindi, O.D. and Ali, M.M.
Egypt. J. Biomed. Sci., 14, 265-277 (2004).
- Natural hair recipe.
Abou-Khalifa, T.I.; El-Gindi, O.D.; El-Nazer, H.E. and Ahmed, A.H.
Bull. Fac. Pharm. Assiut Univ., 27, 79-85 (2004).
- Studies on the bioactive compounds of *Streptomyces* Sp
Kansoh, A.L. and El-Gindi, O.D.
Egypt. J. Biomed. Sci., 15, 386-401 (2004).
- Steroidal saponins from the aerial parts of *Tribulus alatus* Del.
Temraz, A.; El-Gindi, O.D.; Kadry, H.A.; Tommasi, N., D. and Braca, A.
Phytochemistry, 67, 1011-1018 (2006).

-Free serum testosterone level in male rats treated with tribulus alatus extracts .

Walid H. El-Tantawy; Abeer Temraz; Omayma D. El-Gindi

Int.Braz.J.urol.,33,4,554-559(2007)

Production of flavonoids in callus cultures of *Iphiona mucronata*, Astraceae.”

Al-Gendy, A.A., El-Gindi, O.D., and Bakr, R.O. (2008). .

Egypt.J.Biomed.Sci.28:142-150

-Characterization of principal nutritional components of *Livistona decipiens* and *Livistona chinensis* fruit pulps (Palmea)(2008)

Hazem Kadry , Soha Shoala , Omayma El Gindi , Salwa Mosharrafa and Mona Kaem

-Isoflavonoid Glycosides and Rotenoids from *Pongamia pinnata* Leaves (2008)

M. S. A. Marzouk, M. T. Ibrahim, O. D. El-Gindi, and M. S. Abou Bakr

Z.Natur.C.,63 .

- “Production of flavonoids in callus cultures of *Iphiona mucronata*, Astraceae.”(2008)

Al-Gendy, A.A., El-Gindi, O.D., and Bakr, R.O. (2008 Al-Gendy, A.A., El-Gindi, O.D., and Bakr, R.O. Egypt.J.Biomed.Sci.28:142-150

Chemical Composition, Antimicrobial and Cytotoxic Activities of Essential Oil and Lipoidal Matter of the Flowers and Pods of *Tipuana tipu* growing in Egypt(2009)

. Kansoh, A.L. Afifi, M.S., Elgindi, O.D. and Bakr, R.O. Canadian journal of pure and applied sciences 3(1): 661-668.

- Diuretic activity of alcoholic extract of *Tribulus alatus* in rats(2009)
- Hazem Ahmed Kadry, Lila IbrahimAbouBashab, Omayma El Gindi, AbeerTemraz. .
Journal of Pharmacy Research, 2(5): 792-794.
- Antioxidant activity of alcoholic extract of *Tribulus alatus* in rats. (2010)
- Hazem Ahmed Kadrya, Lila IbrahimAbouBasha, Omayma El Gindi, AbeerTemraz
Pak. J. Pharm. Sci., Vol.23, No.1, January, pp.59-62.
- Phytoconstituents Investigation, Anti-diabetic and Anti- **dyslipidemic Activities of *Cotoneaster horizontalis* Decne Cultivated in Egypt(2012)**
- Shaza A. Mohamed, Nadia M. Sokkar, Omyma El-Gindi, Zeinab Y. Ali Iman M. Alfshawy **life Science Journal 9 (2s) ,394-410**
- Somatic Embryogenesis and Plant Regeneration From Callus and Suspension Cultures of *Iphiona mucronata* (Forssk). (2013).
- Al-Gendy, A.A., Bakr, R.O. and ElGindi, O.D.,
European Scientific journal 9 (27), 37-49
- Afifi, M.S., Elgindi, O.D. and Bakr, R.O. (2014). Flavonoids with acetylated branched glycan and bioactivity of *Tipuana tipu* (Benth.) Kuntze.
. *Natural Product Research* 28 (4): 257-64
- Production of Flavonoids and Phenolic Compounds by Elicitation of *Iphiona mucronata* (Forssk.) Asch. & Schweinf (Asteraceae) Callus and Suspension Cultures (2015)
- Amal elgendy, Omayma Elgindi and Reham omar, *Int.J.of Pharmacognosy and Phytochemistry* ,30,1293-1300
- Anti-hyperlipdemic activity of an extract from *Panicum repens* l.on high cholesterol diet (2015)
- Walid H.El-Tantawy, Abeer temraz,Hoda E.Hozaien,OmaymaD. Elgindi,
Zeitschrift fur Naturforschung C,1-3
- Phytochemical and Biological study of some constituents of *Asparagus sprengeri* Regel., growing in Egypt (2016) Mona E. l-Tantawy, Omayma D.M.Elgindi,Ragia a.M,Taha, Ghada F.Ibrahim and Doaa Y.Elhadidy *J.of Pharmacy Research* ,109110,802-809
- [Diuretic activity of ethanolic extract of *Panicum repens* L. roots and rhizomes\(2019\)](#)

Hoda E Hozaien, Walid Hamdy El-Tantawy, Abeer Temraz, Omayma D El-Gindi,
Kamilia F Taha Natural product research 1832-1833

b. Supervision:

Degree	Thesis Title	Researcher Name	Start Date	Approval Date
PHD		Amal Hessin	1999	2002
PHD		Nevien Abdel Hady	1999	2002
PHD		Shaza Abdel Halem	2000	2003
PHD		Azza Abas	2002	2004
PHD		Abear samir	2002	2006
PHD		Dina Elnagar	2002	2007
PHD		Soha Shala	2007	2009
PHD		Reham Omar	2007	2011
PHD		Marwa Sami	2007	2011
PHD		Rawah Hassan	2008	Till now
M.Sc.		Amal Hessin	1995	1998
M.Sc.		Nevien Abdel Hady	1995	1998
M.Sc.		Shaza Abdel Halem	1995	1999
M.Sc.		Soha Shala	2004	2007
M.Sc.		Reham Omar	2004	2007
M.Sc.		Marwa Sami	2002	2006
M.Sc.		Rawah Hassan	2001	2006
M.Sc.		Abear samir	1997	2001
M.Sc.		Dina Elnagar	1997	2001
M.Sc.		Azza Abas	1997	2001
M.Sc.		Dalia	2002	2007
M.Sc.		Halla Shaban	2002	2007
M.Sc.		Adawea	1998	2003
M.Sc.		Marwa Hassan	2006	2011
M.Sc.		Doaa salah eldin	2006	2013
M.Sc.		Hoda hozain	2007	2013
M.Sc.		Mohamed Said	2013	Till now

c. Conferences

Conferences	Professional Conference Organizer	Keynote Speaker	Presenter	Attendee	Organizer
4 th National Conference of Research and Studies of	Faculty of Pharmacy Helwan University (16-17May2001).				

Technology Development in Cooperation					
28 th International Conference of Pharmaceutical Sciences,	Cairo, Egypt (17-19 December 2002)				
18 th Annual Scientific Conference of Egyptian Society of Toxicology,	Egyptian Society of Toxicology, Cairo, Egypt (25-26 September 2002).				
1 st International Conference of Pharmaceutical and Drug Industries Division, National Research Centre,	National Research Centre, Cairo, Egypt (March 2003).				
2 nd International Conference of Pharmaceutical and Drug Industries Division, National Research Centre	National Research Centre, Cairo, Egypt (March 2005).				
Al-Azhar 4 th International conference for Pharmaceutical & biological Sciences	Faculty of Pharmacy Al-Azhar university (13-15 February 2006).				
-6 th International conference on Pharmacists for a Healthier	(27-29 June 2006).				
29 th International Conference of Pharmaceutical Sciences,	Cairo, Egypt (December 2004).				
30 th International Conference of Pharmaceutical Sciences	Cairo, Egypt (December 2006)				

The 7 th Scientific Conference on Quality Control of Drug, Vaccines and Natural Products, Cairo, March 2004	Cairo, March 2004				
- The 4 th International conference of the scientific and applied researches,	Cairo University and held at the International Cairo Center for Conferences, 16-18 December 2008, Cairo, Egypt.				
The 31 st Conference of Pharmaceutical Sciences,	Pharmaceutical Society of Egypt , held at Dar El Defaa Al Gawy, 23-25 December 2008, Cairo, Egypt.				
The 32 nd conference of pharmaceutical sciences, Egyptian Pharmaceutical Society.	Egyptian Pharmaceutical Society December 20-22, 2011, Conference Center, Cairo University Hostel, Cairo, Egypt				
-FUE International conference on Pharmaceutical Technologies,	Faculty of Pharmacy Future University February 6-9 ,2012, City Stars Intercontinental, Cairo, Egypt				
- The 3 rd International Scientific Conference of Faculty of Pharmacy, Cairo University.	Faculty of Pharmacy, Cairo University, 25-26 April 2012, Conference Center, Cairo University Hostel, Cairo, Egypt.				

8. Trainings & Workshops

Title of Training or Workshop	Name of Organization Providing Training	Date	Notes
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Application of NMR for the identification of natural products	National Research Center	1992	
Application of Mass spectroscopy for the identification of natural products	National Research Center	1993	
Identification of some hepatic virus disease	Faculty of Medicine Al Azhar University	1997	
Advanced method for the production of medicinal plants			

9. Social Activities

Head of social student union committee and clubs (supervising multiple social activities and events, cultural and scientific competitions)

10. Membership of Professional Associations

- Egyptian Society of Biotechnology.
- Egyptian Society of Toxicology.
- Egyptian Society of Pharmaceutical Hospitals.
- Egyptian Society of Medicinal Plants Producers & Transporters.
- Egyptian Society of Pharmaceutical Science.
- Arabic society of medical Science

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

Name	Omayma Dawood Mohamed ElGindi	Signature		Date	3/2/2021
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