




Curriculum Vitae (CV)

Heba Allah Atef Helmy Elsayed

1. Personal data:

Name:	Heba Allah Atef Helmy Elsayed
Place of birth :	Beni-Suef
Date of birth:	1-1-1980
Nationality :	Egyptian
Language :	English
General specialization:	Pharmaceutical Science
Accurate specialization:	Pharmaceutical Organic Chemistry
E-mail: 	ha_elshemy@yahoo.com
Personal account:	

2. Scientific qualification:

Degree	Date	General specification	Faculty	Affiliation	Country
PhD	2012	pharmaceutical organic chemistry	Pharmacy	Beni- Suef University	Egypt
M. Sc.	2007	pharmaceutical organic chemistry	Pharmacy	Cairo University, Beni-Suef Branch	Egypt
B. Sc.	2001	Pharmaceutical sciences	Pharmacy	Cairo University, Beni-Suef Branch	Egypt



3. Chronology of Employment:

Job	Academic degree	The start of employment	The end of employment	Affiliation	Country
Demonstrator of pharmaceutical organic chemistry	B. Sc.	1-2002	7-2007	Cairo University, Beni-Suef Branch, faculty of pharmacy	Egypt
Assistant lecturer of pharmaceutical organic chemistry	M. Sc.	8-2007	2-2012	Beni-Suef University, faculty of pharmacy	Egypt
lecturer of pharmaceutical organic chemistry	PhD	3-2012	Till now	Beni-Suef University, faculty of pharmacy	Egypt

4. Courses and workshops:

Name of course	Nature of course/ workshop	Place	Year
The use of technology in teaching	Training Course	Beni-Suef University	2006
Manage your time and work pressures	Training Course	Beni-Suef University	2006
The development of thinking skills	Training Course	Beni-Suef University	2006



Methods of scientific research	Training Course	Beni-Suef University	2007
اعداد المعلم الجامعى University Teacher Training	Training Course	Beni-Suef University	2007
ICDL	Training Course	Ministry of Communications and Information Technology	2008
TOFEL	Training Course	Beni-Suef University	2009
Credit Hours systems	Training Course	Faculty and Leadership Development Center- Beni-Suef University	2011
Preparation of competitive projects to fund research	Training Course	Faculty and Leadership Development Center- Beni-Suef University	2011
Effective communication skills	Training Course	Faculty and Leadership Development Center- Beni-Suef University	2011
ICTP (advanced word)	Training Course	Beni-Suef University	2011
ICTP (advanced Spreadsheets)	Training Course	Beni-Suef University	2011
ICTP (advanced PowerPoint)	Training Course	Beni-Suef University	2011
ICTP (advanced Database)	Training Course	Beni-Suef University	2011
Second Scientific Conference on the Environment (environmental pollutants and their effect on human health and animal)	Conference	Faculty of Veterinary Medicine- Beni-Suef University	2011
Endnote	Workshop	Faculty of Pharmacy -	2012

		Beni-Suef University	
تطوير نظم الجودة بكليات جامعه بنى سويف Development of quality systems in faculties of Beni-Suef University	Conference	Beni-Suef University	2013
Teambuilding for Team Members	Training Course	DAAD	2013
courses and programs specification	Training Course	Faculty of Pharmacy - Beni-Suef University	2014
Patent Training Course	Training Course	Beni-Suef University	2014
Recent advances in the chemistry and biology of natural products	Workshop	Beni-Suef University	2014
التقويم الذاتى لمؤسسات التعليم العالى Self-evaluation for higher education institutions	Training Course	National Authority for Quality Assurance and Accreditation	2014
توصيف البرامج و خرائط المنهج لمؤسسات التعليم العالى Programs specification and maps curriculum for higher education institutions	Training Course	National Authority for Quality Assurance and Accreditation	2014
التعلم الفعال لمؤسسات التعليم العالى Effective learning for higher education institutions	Training Course	National Authority for Quality Assurance and Accreditation	2014
المراجعة الخارجيه لمؤسسات التعليم العالى External Evaluation for higher education institutions	Training Course	National Authority for Quality Assurance and Accreditation	2014
التخطيط الاستراتيجى لمؤسسات التعليم العالى Strategic planning for higher education institutions	Training Course	National Authority for Quality Assurance and Accreditation	2014
International universities ranking	Workshop	Beni-Suef University	2015
Universal Health Coverage	Symposium	Faculty of Pharmacy -	2015

		Beni-Suef University	
Postgraduate Programs Specification	Workshop	Faculty of Pharmacy - Beni-Suef University	2015
Fulbright Information Session	Workshop	Beni-Suef University	2015
Biotechnology for Emerging Economies	Conference	Faculty of Pharmacy - Beni-Suef University	2015
NMR Spectroscopy (Theory and Applications)	Workshop	Faculty of Pharmacy - Beni-Suef University	2015
International Conference on Applied Chemistry	Conference	King Abdulaziz University, Jeddah, Saudi Arabia	2015
1 st International Conference on Health between Nutrition and Treatment	Conference	Faculty of Pharmacy - Beni-Suef University	2015
الجوائز العلمية: أنواعها و كيفية الحصول عليها	ندوة	Beni-Suef University	2015
Responsible Conduct Research	Workshop	Faculty of Pharmacy - Beni-Suef University	2016
منح و مشروعات صندوق نيوتن-مشرفة	ندوة	Beni-Suef University	2016
ملتقى تطوير البحث العلمى	ملتقى	Beni-Suef University	2016
حفل عيد العلم الخامس لجامعة بنى سويف	celebration	Beni-Suef University	2016
اساليب التدريس المختلفة	Workshop	Faculty of Pharmacy - Beni-Suef University	2016
استراتيجيات التعليم و التعلم النشط	Workshop	Faculty of Pharmacy - Beni-Suef University	2016
المعايير الاكاديمية التى تحقق مواصفات الخريج	Workshop	Faculty of Pharmacy - Beni-Suef University	2016



تقييم وتقويم الطلاب	Workshop	Faculty of Pharmacy, Beni-Suef University	2016
Hazards Facing Animal and Poultry Health: Challenges and Opportunities	Conference	Faculty of Veterinary Medicine, Beni-Suef University	2016
Proposal Writing Competitive Research Writing	Workshop	DAAD	2016
Organization of Scientific Conferences	Training Course	Human resources Development Center, Beni-Suef University	2016
International Publication of Scientific Research	Training Course	Human resources Development Center, Beni-Suef University	2016
الجوانب المالية و القانونية في الأعمال الجامعية	Training Course	Human resources Development Center, Beni-Suef University	2016
معايير الجودة فى العملية التعليمية	Training Course	Human resources Development Center, Beni-Suef University	2016
أخلاقيات البحث العلمى	Training Course	Human resources Development Center, Beni-Suef University	2016
التخطيط الاستراتيجي	Training Course	Human resources Development Center, Beni-Suef University	2016

5. The administrative positions:

Job	Academic degree	Start of service	End of service	Place
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Deputy Manager of Quality Assurance Unit	Assistant lecturer	2011	10/2014	Faculty of Pharmacy - Beni-Suef University
Quality Assurance Unit Manager	lecturer	11/2014	till now	Faculty of Pharmacy - Beni-Suef University
Member of the Advisory Council for the clinical pharmacy program in the faculty	lecturer	4-2015	till now	Faculty of Pharmacy - Beni-Suef University
Internal Reviewer of program specification	lecturer	2-2015	till now	Faculty of Pharmacy - Beni-Suef University

6. The scientific production:

A- Scientific dissertation:-

Scientific dissertation	Title of thesis	Donator university	Faculty / Department	Date	Grade	Specialization
Master	Synthesis of Certain Benzimidazole Derivatives for Antimicrobial Testing	Cairo University, Beni-Suef Branch,	faculty of pharmacy/ pharmaceutical organic chemistry Department	2007	-	pharmaceutical organic chemistry
PhD	Synthesis of Certain Chromene Derivatives as Anticancer Agents	Beni-Suef University,	faculty of pharmacy/ pharmaceutical organic chemistry Department	2012	-	pharmaceutical organic chemistry



B- Papers:-

N o.	Title	Author/s	Name of journal	Publication data	
				Yea r	Volu me
1	Synthesis of some novel chromene derivatives	M.M.Kandeel, Aliaa.M.Kamal, EmanK.A.Abdelall, Heba A.H.Elshemy	Organic Chemistry, An Indian Journal	2012	Volume 8 Issue 9, 342-348
2	Synthesis of Novel Chromenes as Cytotoxic Agents	M.M.Kandeel, Aliaa.M.Kamal, EmanK.A.Abdelall, Heba A.H.Elshemy	Der Pharma Chemica	2012	(4) 4, 1653-1661
3	Design and synthesis of substituted chromenes as potential anticancer agents	M.M.Kandeel, Aliaa.M.Kamal, EmanK.A.Abdelall, Heba A.H.Elshemy	International Journal of Pharmaceutical Research and Development	2012	4 (3), 310-322
4	Synthesis of novel chromenes as cytotoxic agents	M.M.Kandeel, Aliaa.M.Kamal, EmanK.A.Abdelall, Heba A.H.Elshemy	Journal of Chemical Research	2013	2 (5), 110-114
5	Synthesis of novel chromene derivatives of expected antitumor activity	M.M.Kandeel, Aliaa.M.Kamal, EmanK.A.Abdelall, Heba A.H.Elshemy	European Journal of Medicinal Chemistry,	2013	59, 183-193
6	Synthesis And Antimicrobial Activity Of Novel 2-Substituted-1H-Benzimidazole Derivatives,	Khaled R.A.Abdellatif, Heba A.H.Elshemy , Ossama M.El-Badry,	Organic CHEMISTRY, An Indian Journal, ,	2013	Vol. 9(3).

N o.	Title	Author/s	Name of journal	Publication data	
				Year	Volume
		Hamdy M.Ragab, Mervat M.El- Enany			
7	Synthesis of novel substituted 4 <i>H</i> -chromenes and their antioxidant screening	Mohamed A. Abdelgawad, Heba A. H. Elshemy , Khaled R. A. Abdellatif and Hany A. Omar	Journal of Chemical and Pharmaceutical Research	2013	5(1), 387-394
8	Synthesis, characterization and biological evaluation of novel 4'-fluoro-2'-hydroxy-chalcone derivatives as antioxidant, anti-inflammatory and analgesic agents	Khaled R. A. Abdellatif Heba A. H. Elshemy , Samir A. Salama, and Hany A. Omar	Journal of Enzyme Inhibition and Medicinal Chemistry	2014	1-8
9	Synthesis and anti-inflammatory evaluation of new 1, 3, 5-triaryl-4, 5-dihydro-1 <i>H</i> -pyrazole derivatives possessing an aminosulphonyl pharmacophore	Khaled R. A. Abdellatif, Mohamed A. Abdelgawad, Heba A. H. Elshemy , Shahinda S. R. Alsayed and G. Kamal	Archives of pharmacal research	2015	38(11), 1932-1942
10	1-(4-Methane(amino)sulfonylphenyl)-3-(4-substituted-phenyl)-5-(4-trifluoromethylphenyl)-1 <i>H</i> -2-pyrazolines/pyrazoles as	Khaled R. A. Abdellatif, Heba A. H. Elshemy and Amany A. Azoz.	Bioorganic Chemistry	2015	63, 13-23

N o.	Title	Author/s	Name of journal	Publication data	
				Year	Volume
	potential antiinflammatory agents				
11	Design, synthesis and biological screening of new 4-thiazolidinone derivatives with promising COX-2 selectivity, anti-inflammatory activity and gastric safety profile	Khaled R. A. Abdellatif, Mohamed A. Abdelgawad, <u>Heba A. H. Elshemy</u> and Shahinda S. R. Alsayed.	Bioorganic Chemistry	2016	64, 1-12
12	Design and synthesis of certain novel bicoumarin derivatives as anticancer agents	Khaled R. A. Abdellatif, Mohamed A. Abdelgawad, <u>Heba A. H. Elshemy</u> and Nesma M. Kahk.	Der Pharma Chemica, ,	2016	8(3):13-19
13	Design and synthesis of new coumarin hybrids and insight into their mode of antiproliferative action.	<u>Heba A.H. Elshemy</u> , Mohamed A. Zaki.	Bioorganic and Medicinal Chemistry, <i>In press</i> . DOI: 10.1016/j.bmc.2016.12.019	2016	
14	Synthesis, anti-inflammatory, cyclooxygenases inhibitions assays and histopathological study of poly-substituted 1,3,5-Triazines: confirmation of regiospecific pyrazole cyclization by HMBC.	<u>Heba A.H. Elshemy</u> , Eman K. A. Abdelall, Amany A. Azouz, Abeer Moawad, Waleed A.M. Ali, Nesreen M. Safwat.	European Journal of Medicinal Chemistry, <i>In press</i> . DOI: 10.1016/j.ejmech.2016.12.030	2016	



No.	Title	Author/s	Name of journal	Publication data	
				Year	Volume
15	Design, Synthesis, Antioxidant and Anticancer Activity of New Coumarin Derivatives Linked with Thiazole, Isoxazole or Pyrazole Moiety.	Khaled R. A. Abdellatif, Mohamed A. Abdelgawad, <u>Heba A. H. Elshemy</u> , Nesma M. Kahk, Dalia M. El Amir.	Letters in Drug Design & Discovery. DOI: 10.2174/15701808136661610261537 43	2017	14

C- Conferences:-

Research title	Author/s	Conference title	Sponsor	Place	Year	Accurate specialization
Design, Synthesis and Biological Evaluation of Novel Celecoxib Analogs as Potential Anti-Inflammatory Agents	Khaled R. A. Abdellatif, <u>Heba A. H. Elshemy</u> , Amany Abdelkhalek	1 st International Conference on Applied Chemistry (ICAC)		Jeddah, Saudi Arabia	2015	Pharmaceutical Chemistry

D- Researches had been arbitrated (judged):-

Title	Name of journal	Accurate specialization
Synthesis and Preliminary Antimicrobial Evaluation of Some New 6-Methoxyquinoline-3-Carbonitrile Derivatives	Beni-Suef University Journal of Applied Sciences	Pharmaceutical Organic Chemistry



Title	Name of journal	Accurate specialization
Synthesis of certain 8-quinolyloxy and/or carbocyclic nitrogenous compounds for microbiological testing	Beni-Suef University Journal of Applied Sciences	Pharmaceutical Organic Chemistry
Synthesis and Spectroscopic Characterization of Novel Bio-Active Molecule of 3-(2 substituted 1-H-indol-3-yl)-1-(thiophen-2yl) prop-2-en1-one Chalcone Derivatives as an Effective Anti-Oxidant and Anti-Microbial Agents	Beni-Suef University Journal of Applied Sciences	Pharmaceutical Organic Chemistry

7. Academic experiences:

A- Dissertation supervision:

Title of dissertation	Degree	place	The Year of registration	The year of permission	Kind of responsibility	Accurate specialization
Synthesis of some new heterocyclic compounds of potential anticancer activity	Master	Faculty of Pharmacy - Beni-Suef University	2011	2015	Supervisor	pharmaceutical organic chemistry
Synthesis of some new heterocyclic compounds of potential anti-inflammatory activity	Master	Faculty of Pharmacy - Beni-Suef University	2011	2016	Supervisor	pharmaceutical organic chemistry

B- Teached courses:



Course name	Language	Grade	Faculty	University	Accurate specialization
Pharmaceutical organic chemistry 1	English	Under graduate	Faculty of Pharmacy	Beni-Suef University	pharmaceutical organic chemistry
Pharmaceutical organic chemistry 2	English	Under graduate	Faculty of Pharmacy	Beni-Suef University	pharmaceutical organic chemistry
Pharmaceutical organic chemistry 3	English	Under graduate	Faculty of Pharmacy	Beni-Suef University	pharmaceutical organic chemistry
Pharmaceutical organic chemistry 4	English	Under graduate	Faculty of Pharmacy	Beni-Suef University	pharmaceutical organic chemistry
Mathematics	English	Under graduate	Faculty of Pharmacy	Beni-Suef University	pharmaceutical organic chemistry
Organic Synthesis.	English	Post graduate	Faculty of Pharmacy	Beni-Suef University	pharmaceutical organic chemistry
Experimental Organic Chemistry.	English	Post graduate	Faculty of Pharmacy	Beni-Suef University	pharmaceutical organic chemistry
Advanced Heterocyclic Chemistry.	English	Post graduate	Faculty of Pharmacy	Beni-Suef University	pharmaceutical organic chemistry
Bioorganic synthesis	English	Post graduate	Faculty of Pharmacy	Beni-Suef University	Biochemistry

8. Projects, Awards and Prizes:

A- Funded researches and projects:



Title	Author/s	Funding source	Accurate specialization	Fund value
Design, Synthesis and Biological evaluation of novel celecoxib analogs	Heba Allah Atef Helmy El Sayed Khaled Rashad Amany Abd Elkhalek	Research Center, Beni-Suef Univeristy	Pharmaceutical Industries	40000
Design, synthesis and biological evaluation of novel indomethacin derivatives as anti-inflammatory agents with low ulcerogenicity	Khaled Rashad Ahmed, <u>Heba A. H. Elshemy,</u> Osama Mohamed Ahmed	STDF	Medical Science	100000
Isolation and semi synthesis of lead antimalarial compounds from Phyllanthus emblica (Amla) cultivated in Egypt.	Dalia El Amir, <u>Heba A. H. Elshemy,</u> Mona Hafez Mohamed Hetta and Mohamed Zaki	Research Center, Beni-Suef Univeristy	Pharmaceutical Industries	50000
Design, synthesis and biological evaluation of novel tamoxifen derivatives as potential anticancer agents	<u>Heba A. H. Elshemy,</u> Khaled Rashad Ahmed, Rania Bakr	Research Center, Beni-Suef Univeristy	Pharmaceutical Industries	10000



Title	Author/s	Funding source	Accurate specialization	Fund value
Support and Development of Educational Effectiveness in Higher Education Institutions	Faculty of Pharmacy, Quality Assurance Unit	وحدة إدارة مشروعات تطوير التعليم العالي إدارة دعم الجودة والتأهيل للاعتماد		2106150

B- Prizes:

Name of the prize	Type	Year	Value
The best scientific Research	scientific	2014	1000

هبه الله عاطف حلمى السيد

مدرس بقسم الكيمياء العضوية الصيدلانية
كلية الصيدلة – جامعة بنى سويف

يعتمد

عميد الكلية

أ.د/ هبه فاروق سالم

القائم بأعمال قسم الكيمياء العضوية
الصيدلانية

أ.د.م/ إيمان كمال أحمد