



# Curriculum Vitae



## I- Personal information:

1) Full Name:	▪ Heba Abdel Hady El Gizawy
2) Title:	▪ Associate Professor, Faculty of Pharmacy, October 6 University
3) Nationality:	▪ Egyptian
4) Date of birth:	▪ 29/11/1976
5) Place of birth:	▪ Giza-Egypt
6) Marital status:	▪ Married
7) Address:	▪ El Nasr Street- New Maadi.
8) E-Mail:	▪ <a href="mailto:hebaelgizawy@yahoo.com">hebaelgizawy@yahoo.com</a>
9) H-Index (according to Scopus):	▪ 2
10) Website:	▪ -----
11) ORCID:	▪ 0000 0002 1543 8844
12) Scopus author ID:	▪ 56922052000

## II- Education:

- **Ph.D.** in Pharmaceutical Sciences  
(Pharmacognosy Department, , **Cairo University**, 2014)  
**Ph.D.** Thesis: Pharmacognostical study of *Fortunella japonica* Family Rutaceae cultivated in Egypt.
- **Master Degree** in Pharmaceutical Sciences  
(Pharmacognosy Department, **Cairo University**, 2008)
- **M.Sc.** Thesis: Chemical and biological investigation of the volatile constituents of certain *Eucalyptus* species.
- **B. Pharm. Sci** (**Faculty of Pharmacy, Cairo University**, 1999) very good degree with honor.



### III- Professional occupations:

- **Demonstrator, Faculty of Pharmacy, Pharmacognosy Department, October 6 university 1999- 2008**
- **Assistant Lecturer, Faculty of Pharmacy, Pharmacognosy department, October 6 university 2008- 2014**
- **Lecturer, Faculty of Pharmacy, Pharmacognosy Department, October 6 University, 2014 till 2018.**
- **Associate Professor, Faculty of Pharmacy, Pharmacognosy Department, October 6 University 2018 till now.**

### IV- Experience:

#### a) Teaching experience:

#### Teaching Experience:

##### Undergraduate Courses

1. Practical Course of Botany and Medicinal Plants for First year students, Faculty of Pharmacy, October 6 University.
  2. Practical Course of Herbal production and Quality Control for Fifth year students, Faculty of Pharmacy, October 6 University.
  4. Practical Course of Phytochemistry for Fourth year students, Faculty of Pharmacy, October 6 University
  5. Practical Course of Pharmacognosy-2 for Second year students, Faculty of Pharmacy, October 6 University.
  6. Practical Course of Pharmacognosy-1for Second year students, Faculty of Pharmacy, October 6 University
  7. Theoretical Course of Pharmacognosy-1for Second year students, Faculty of Pharmacy, October 6 University.
  8. Theoretical Course of Pharmacognosy-2 for Second year students, Faculty of Pharmacy, October 6 University
  9. Theoretical Course of Herbal medicine for Third year students, Faculty of Pharmacy, October 6 University
  10. Practical Course of Herbal medicine for Third year students, Faculty of Pharmacy, October 6 University
- Participate in practical, oral and written exams for 2<sup>nd</sup> & 3<sup>rd</sup> year pharmacy students' academic years (2014-till now).



**b) Research experience and list of publications:**

- Participate as external examiner in oral exams for pharmacy students in Cairo University, Helwan University, Tanta University, Zagazig University, ACU, Future University, Russian University and MUST University.
- Involved in the control of 1<sup>st</sup>, 2<sup>nd</sup>, 3<sup>rd</sup> and 4<sup>th</sup> year pharmacy students' academic year (2000- till now).
- El Zalabani S.M., Koheil M.M., Meselhy K.M., **El Gizawy H.A.**, Sleem A.A. The influence of seasonal variation on composition and bioactivity of the essential oil of *Eucalyptus camaldulensis* DEHN. grown in Egypt *Bull. Fac. Pharm. Cairo University* 2008
- El Zalabani S.M., Koheil M.M., Meselhy K.M., **El Gizawy H.A.**, Sleem A.A. Effect of seasonal variation on composition and bioactivity of the essential oil of *Eucalyptus citriodora* HOOK grown in Egypt " *Egyptian Journal of Biomedical Sciences* 2007"
- **El Gizawy H.A.**, Osman S.M., Abdelkawy M.A., Koheil M.A., El Halawany A.M., Hussein M.A. Seasonal Variation of Essential Oil, Oxygenated Compounds Content and Antioxidant Capacities of Leaves and ripe & unripe Fruits of *Fortunella japonica* Swingle. (Kumquat). " *World Journal of Medicine* 2013; 1(4):204-215".
- **Publication of the Master Thesis in Lambert Academic Publishing upon their request. December 2016.**
- **Heba A El Gizawy** and Mohammed A Hussein Fatty acid Profile, Nutritional Value, Antidiabetic and Antioxidant Activity of the Fixed Oil of *Malva parviflora* growing in Egypt. " *International Journal of Phytomedicine* 7 (2015) 219-230".
- **Heba A El Gizawy** and Mohammed A Hussein Isolation , Structure Elucidation of Ferulic and Coumaric acids from *Fortunella japonica* Swingle leaves and their Structure Antioxidant Activity Relationship "Free radicals and Antioxidants", 2017; 7(1):1-8.



- Mohammed A Hussein, **Heba A El Gizawy**, Naglaa A Gobba and Yasser O Mosaad Synthesis of Cinnamyl and Caffeoyle derivatives of Cucurbitacin E glycoside isolated from *Citrullus colocynthis* fruits and their structures Antioxidant and Anti-inflammatory Activities relationship " Current Pharmaceutical Biology 2017,18.677-693"
- **Heba A El Gizawy**, Ahmed S Alazzouni and Alaadin E El Haddad. "Pharmacognostical and Biological Studies of *Delonix regia* growing in Egypt: HPLC Profiles" Pharmacogn. Commn. 2018;8(3):125-131
- **Heba Abd-Elhady El-gizawy** , Yasser Omar Mosaad, Naglaa Abd El Khalik Gobba and Mohammed Abdalla Hussein. "Chemical Composition of the Essential oil of The Leaves of *Pimenta dioica* (L.) Merr. & *Pimenta racemosa* (Mill.) cultivated in Egypt and Evaluation of Their in-vitro Antioxidant and Antidiabetic Activities". International Journal of Phytomedicine, Vol 10, No. 4 (2018) ; ISSN:0975-0185
- **Heba Abd-Elhady El-gizawy**, Farghaly Abdelhamid Omar and Mohammed Abdalla Hussein "Acridone-based acetylcholinesterase inhibitors: synthesis, antioxidant activity and molecular modeling". International Journal of Drug Delivery. Vol 10, No. 3 (2018), ISSN: 0975-0215
- **Heba Abd El Hady El Gizawy**, Mohammed Abdalla Hussein and Essam Abdel-Sattar Biological activities, Isolated Compounds and HPLC Profile of *Verbascum nubicum*. Pharmaceutical Biology.
- **Heba A. Elgizawy**, Ali A. Ali, and Mohammed A. Hussein, Resveratrol: Isolation, and Its Nanostructured Lipid Carriers, Inhibits Cell Proliferation, Induces Cell Apoptosis in Certain Human Cell Lines Carcinoma and Exerts Protective Effect Against Paraquat-Induced Hepatotoxicity. Journal of Medicinal Food.J Med Food 24 (1) 2021, 89–100
- Riham O. Bakr, Ahmed Tawfike, Heba A. El-Gizawy, Nashwa Tawfik, Usama Ramadan Abdelmohsen, Miada F.



Abdelwahab, Walaa A. Alshareef, Sahar M. Fayez, Shereen M. S. El-Mancy, Ahlam M. El-Fishawy, Mostafa A. Abdelkawy and Marwa A. A. Fayed. The metabolomic analysis of five Mentha species: cytotoxicity, anti-Helicobacter assessment, and the development of polymeric micelles for enhancing the anti-Helicobacter activity. RSC Adv., 2021, 11, 7318–7330.

▪ **Heba A. El Gizawy**, Heba M. Abo-Salem, Ali A. Ali, and Mohammed A. Hussein. Phenolic Profiling and Therapeutic Potential of Certain Isolated Compounds from Parkia roxburghii against AChE Activity as well as GABAA  $\alpha 5$ , GSK-3 $\beta$ , and p38 $\alpha$  MAP-Kinase Genes. ACS Omega 2021, 6, 20492–20511

▪ **Heba A. El Gizawy**, Sylvia A. Boshra, Ahmed Mostafa, Sara H. Mahmoud, Muhammad I. Ismail, Aisha A. Alsouk, Azza T. Taher and Ahmed A. Al-Karmalawy. Pimenta dioica (L.) Merr. Bioactive Constituents Exert Anti-SARS-CoV-2 and Anti-Inflammatory Activities: Molecular Docking and Dynamics, In Vitro, and In Vivo Studies. Molecules 2021, 26, 5844. <https://doi.org/10.3390/molecules26195844>

c) Training and Attendance of conferences :

▪ **5<sup>th</sup> International Scientific Conference of Faculty of Pharmacy- Cairo University Pharmacy At The Cutting Edge : Facing Future Challenges (Attendee) 23-24 April 2014**

▪ **6<sup>th</sup> International Scientific Conference of Faculty of Pharmacy- Cairo University 2020 Vision of Pharmacy in Egypt (Poster presenter) 25-26 April 2015**

▪ **13<sup>th</sup> National Conference (Advances in Biochemistry and Molecular Biology in Diagnosis and Treatment)**

**23-24 March 2016, Faculty of Pharmacy – October 6 University.**

▪ **8<sup>th</sup> International Scientific Conference of Faculty of Pharmacy- Cairo University Pharmacy in Egypt: Ensuring Access to Health (Poster presenter) 22 April 2017**

▪ **دورة تدريبية عن " طرق التدريس" من مركز التميز للتدريب والتنمية البشرية بالتعاون مع كلية التربية جامعة 6 أكتوبر ابريل 2010**

▪ **دورة تدريبية من الهيئة القومية لضمان جودة التعليم عن نواتج التعلم**



وخرائط المنهج في الفترة من 6-10 ديسمبر 2012

- شهادة شكر وتقدير على المشاركة كعضو في لجنة المشاركة المجتمعية وتنمية البيئة في حصول كلية الصيدلة جامعة 6 أكتوبر على الاعتماد الأكاديمي فبراير 2014
- دورة تدريبية عن الساعات المعتمدة والارشاد الأكاديمي من مركز ضمان الجودة جامعة 6 أكتوبر 28 فبراير 2015
- Appreciation certificate from October 6 university-Community Service Center for efforts as a Chief of Community and Environment Developing Committee March 2015.
- دورة تدريبية عن دورة نظم الامتحانات وطرق تقويم الطلاب من الهيئة القومية لضمان جودة التعليم والاعتماد 9-10 مايو 2016
- دورة تدريبية عن توصيف البرامج والمقررات وتقويم نواتج التعلم لمؤسسات التعليم العالي من الهيئة القومية لضمان جودة التعليم والاعتماد 27-29 سبتمبر 2016
- Appreciation certificate from October 6 university-Community Service Center November 2016
- دورة تدريبية عن التقويم الذاتي لكليات ومعاهد التعليم العالي من الهيئة القومية لضمان جودة التعليم والاعتماد 7-9 مارس 2017
- دورة تدريبية عن تنمية مهارات اعضاء هيئة التدريس والهيئة المعاونة من مركز التدريب والاستشارات جامعة 6 أكتوبر 16-20 مارس 2017
- دورة اعداد المعلم الجامعي من مركز التدريب والاستشارات جامعة 6 أكتوبر ومركز التدريب والارشادات والتعليم المستمر بكلية التربية 18-22/2/2018
- ورشة عمل بعنوان: writing effective exams questions: learning domains and construction of valid and reliable exams. Optimize your questions and write an effective exam كلية الصيدلة جامعة 6 أكتوبر 16 من ابريل 2018
- شهادة شكر وتقدير كلية الصيدلة - جامعة 6 أكتوبر كرئيس للجنة المشاركة المجتمعية وتنمية البيئة عن العام الجامعي (2017/ 2018)
- دورة تدريبية عن استراتيجيات التدريس والتعلم الفعال لمؤسسات التعليم العالي من مركز ضمان الجودة جامعة 6 أكتوبر في الفترة من 1-2 أكتوبر 2018

V- Awards:

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VI- Memberships in the committee:

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كلية الصيدلة  
*Faculty of Pharmacy*



جامعة 6 أكتوبر  
*October 6 University*

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**VII- Other activities:**

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