**Curriculum Vitae**

**Personal** **Data**



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| --- | --- |
| **Family Name** | El Sayed |
| **First Name** | Abeer Mohamed Ali |
| **Address** | 6 El Waha Street no 13, Naser city-Cairo |
| **Gender** | Female |
| **Nationality** | Egyptian |
| **Date of Birth** | 18th of April, 1969 |
| **Marital Status** | Married |
| **Telephone**  **Mobile** | +20-2-24480371  +20-11-12874103 |
| **Tel.** | **02-23632245 / 02-23639307 / 02-2567457 / 02-23624917** |
| **E-Mail** | [galbd\_abeer@yahoo.com](mailto:galbd_abeer@yahoo.com)  [abeer.ali@pharma.cu.edu.eg](mailto:abeer.ali@pharma.cu.edu.eg) |

# Objective

# Achieving a challenging position in the field of Pharmacy.

##### University

##### 1987-1991 Faculty of Pharmacy, Cairo University

June 1991 Bachelor of Pharmaceutical Sciences, general grade: Excellent with honour

**Master Degree**

1999 Pharmacognosy Department, Faculty of pharmacy, Cairo

University

"Pharmacognostical study of *Dillenia indica* L (Family Dilleniaceae). growing in Egypt"

**PHD**

2010 Pharmacognosy Department, Faculty of Pharmacy, Cairo University

"Phytochemical & Biological Studies of Certain Members of (Family Anacardiaceae) grown in Egypt"

### Language Proficiencies

**Arabic** Native

**English** Excellent

### Computer Skills

## Windows 98/2000/Millenium/XP

MS office /Internet.

**Previous Posts**

**2013-to date**

Experimental plant station assistant director, faculty of pharmacy, Cairo University

**November 2010 to date**

Lecturer of pharmacognosy-Faculty of pharmacy Cairo University

**June 1999- October 2010**

Assistant lecturer of Pharmacognosy-Faculty of Pharmacy Cairo University

**December 1991- May 1999**

Instructor of Pharmacognosy-Faculty of Pharmacy Cairo University

**Teaching Experience**

**Undergraduate Courses**

|  |  |  |  |
| --- | --- | --- | --- |
| **Course Title** | **Course Code** | **University** | **Academic years** |
| 1. Theoretical course of Phytochemistry 1 for 3rd year students | (1)205 | Cairo | 2012 To date |
| 1. Theoretical course of Phytochemistry 2 for 3rd year students | (2)206 | Cairo | 2012-To date |
| 1. Supervising the phytochemical practical course phytochemistry of Clinical pharmacy students. | PG404 | Cairo | 2012-to date |
| 1. Theoretical course of Phytochemistry-1 for 4th semester Clinical students | PG404 | Cairo | 2012-To date |
| 1. Theoretical course of Phytochemistry for 3rd year students | PHG 322 | FU | 2013-2014 |
| 1. Theoretical course of pharmacognosy for 2nd year students | COG 302 | NUB | 2012-2014 |
| 1. Theoretical course of pharmacognosy 1for 1st year students | PH3211 | HU | 2015-2016 |
| 1. Theoretical course of pharmacognosy 2 for 2nd year students | PH3221 | HU | 2015-2016 |
| 1. Supervising the practical course of Botany& Medicinal Plants for pharmacy students-NUB Nahda University | COG 101 | NUB | 2012-2014 |
| 1. Supervising the practical course of pharmacognosy 2 for pharmacy students-NUB Nahda University | COG 302 | NUB | 2012-2014 |
| 1. Supervising the practical course of pharmacognosy 1 for pharmacy students-NUB Nahda University | COG 201 | NUB | 2012-2013 |
| 1. Supervising the practical course of pharmacognosy 2 for pharmacy students-NUB Nahda University | COG 301 | NUB | 2012-2013 |
| 1. Theoretical course of pharmacognosy 1 for 1st year students | COG 201 | NUB | 2012-2013 |
| 1. Theoretical course of pharmacognosy for 2nd year students | COG 301 | NUB | 2012-2013 |
| 1. Theoretical course of pharmacognosy for 2nd year students | (2)203 | Cairo | 2011-2012 |
| 1. Theoretical course of pharmacognosy for 2nd year students | (3)204 | Cairo | 2010-2011 |
| 1. Practical course of pharmacognosy 2 for student of clinical programme | PG 303 | Cairo | 2009-2010 |
| 1. Pharmacognosy-1(Clinical Programme) | PG-202 | Cairo | 2008/2009 |
| 1. Practical course of pharmacognosy for 2nd year students | (2)203 | Cairo | 1991-2010 |
| 1. Practical course of pharmacognosy for 2nd year students | (3)204 | Cairo | 1991-2010 |
| 1. Practical course of Phytochemistry-1 for 3rd year students | 205(1) | Cairo | 1995-To date |
| 1. Practical course of Phytochemistry-2 for 3rd year students. | 206(2) | Cairo | 1995-To date |

**Postgraduate Courses**

|  |  |  |  |
| --- | --- | --- | --- |
| 1. Application of Spectroscopy and structure elucidation (2208). | 2208 | Cairo | 2011 To date |
| 1. Spectroscopy of natural products(NMR,IR,UV)(2204) | 2204 | Cairo | 2011-2012 |

**Publications and Presentations**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **No** | **Title** | **Name of Journal/Conference** | **Year** | **Volume /Page** |
| 1**.** | Soheir Mohamed El Zalabani,Soad Hanna Tadros, ***Abeer Mohamed ElSayed*,**Areej Almaktouf Daboub and Amany Amin Sleem Chemical profile and biological activities of essential oil of *Artemisia monosperma* Del. growing in Libya | Pharmacognosy Journal | 2017 | 9(3)74-81 |
|  | 1. Sabah Hussein ElGayed,***AbeerMohamed ElSayed*,**Ahlam M.Al-Ghonaimy High performance liquid chromatography-Ultraviolet (HPLC-UV) fingerprint profile and bioactivity of *Citrus aurantium* var.deliciosa fruits:peel and seeds on certain plant-parasitic nematodes | Journal of medicinal plant research | 2017 | 11(15) 284-295 |
|  | 1. Omar M.M. Sabry Marwa Ismail,***Abeer M.ElSayed*** Bioactive cytotoxic agents and chemokine production inhibitors in LPS-induced Raw264.7 macrophage cell line from flowers of *Crepis senecioides* | Journal of natural sciences research | 2016 | 6(14)9-21 |
|  | ***Abeer M. El Sayed****, Marwa I.Ezzat, and Omar M. M. Sabry* Bioactive cytotoxic agents and chemokine production inhibitors in LPS-induced raw264.7 macrophage cell line from flowers of *Crepis senecioides* | 7th International Scientific Conference of Faculty of Pharmacy Cairo University 2016 | 2016 | 16-17th certificate |
|  | Shahira M. Ezzat, *Abeer M. El Sayed* and Maha M. SalamaUse of Random Amplified Polymorphic DNA (RAPD) Technique to Study the Genetic Diversity of Eight Aloe Species | Planta medica | 2016 | Proof  Received May2016 |
|  | Shahira M. Ezzat1, Menna El Gaafary1, **Abeer M. El Sayed**, Omar M. Sabry, Zeinab Y. Ali, Susanne Hafner, Michael Schmiech, Lu Jin, Tatiana Syrovets, and Thomas Simmet\*  The Cardenolide Glycoside Acovenoside A Affords Protective Activity in Doxorubicin-Induced Cardiotoxicity. | Journal of pharmacology and experimental therapeutics | 2016 | Acceptance |
|  | *Abeer M. El Sayed*, Shahira M. Ezzat, and Omar M. Sabry A new anti-bacterial lupane ester from the seeds of *Acokanthera oppositifolia* Lam | Natural product research | 2016 | 2016 http://dx.doi.org/10.1080/14786419.2016.1166494 |
|  | *Abeer M. El Sayed*, Shahira M. Ezzat, El Moataz Bellah El Naggar, Seham S. El Hawary *In vivo* diabetic wound healing effect and HPLC-DAD-MS/MS profiling of the methanol extracts of eight *Aloe* species | Brazilian Journal of Pharmacognosy | 2016 | 2016  http://dx.doi.org/10.1016/j.bjp.2016.01.009 |
|  | *Abeer Mohamed El Sayed*, Shahira Mohamed Ezzat, Mohammed Nabil Khalil, Seham Salah El-Hawary Chemical composition and evaluation of possible *alpha* glucosidase inhibitiory activity of eight *Aloe* species | Journal of medicinal plant research | 2016 | 10(13)167-178. |
|  | Mohamed A. Farag, ***Abeer El Sayed***, Ahmed el Banna, Susanne Neumann Metabolomics reveals distinct methylation reaction in MeJA elicited Nigella sativa callus via UPLC-MS and chemometrics | Plant Cell Tissue organ Culture | 2015 | 122(3)453-463. |
|  | ***Abeer Mohamed El Sayed***Leaves of *Schinus polygamus* (Cav.) Cabrera (Anacardiaceae) are a potential source of hepatoprptective and antioxidant phytochemicals | Journal of medicinal plant research | 2016 | 10(17)223-231 |
|  | OmarM.M.Sabry, ***Abeer M. El Sayed***, Salmin K. Alshalmani GC/MS Analysis and potential cytotoxic activity of *Haplophyllum tuberculatum* essential oils against lung and liver cancer cells | Pharmacognosy journal | 2016 | 8(1)66-69 |
|  | OmarM.M.Sabry, ***Abeer M. El Sayed ,***AmaniA.Sleem  Potential antimicrobial,anti- inflammatory and antioxidant activities of *Haplophyllum tuberculatum* growing in Libya | Journal of pharmacognosy &Natural products | 2016 | 2(1)1-5 |
|  | OmarM.M.Sabry, ***Abeer M. El Sayed*** Chemical Composition and Biological Investigation of *Haplophyllum tuberculatum* A.Juss (Rutaceae) Essential oils Growing in Libya | The 30th Annual congress faculty of Medicine,Tanta University  2nd international conference Multidisciplinary Medicine Era II  1st Sceintific meeting of the Egyptian Society of Parasitology  1st Delta conference for control and prevention of Thalassemia  oral presentation | 2015 | 5-8th May  As Speaker |
| 1. 1 | Chemical Profile and antimicrobial activity of essential oil of *Artemisia monosperma* Del. Growing in Libya | 6th International Scientific Conference of Faculty of Pharmacy, Cairo University "2020 Vision for Pharmacy in Egypt" | 2015 | 25th ,26th April |
| 1. 2 | Botanical characterization and Phytochemical screening of *Scavola tacadda* Gaertn.(Roxb) Grown in Egypt | 6th International Scientific Conference of Faculty of Pharmacy, Cairo University  "2020 Vision for Pharmacy in Egypt | 2015 | 25th ,26th April |
| 1. 3 | Phytochemical and Biochemical studies on *Centaurea calcitrapa* L. Growing in Egypt | 3rd FUE International Conference of Pharmaceutical Sciences. Intercontinental –City Star, Cairo Egypt | 2015 | 9th -11th February |
| 1. 1 | Evaluation of Some Medicinal Plants for Control of *Culex pipiens* Mosquitoes | Research Journal of Pharmaceutical, Biological and chemical Sciences | 2015 | January-February 6(1)page No.898 |
| 1. 2 | Chemical Composition and Biological Investigation of *Haplophyllum tuberculatum* A.Juss (Rutaceae) Essential oils Growing in Libya | CBAE 2015:XIII International Conference on Biological and Agriculture Engineering Jeddah | 2015 | January 26-27,2015 |
| 1. 3 | Evaluation of Rifaximin in Management of Hepatic Encephalopathy | Journal of the Egyptian Society of Parasitology | 2014 | Vol.44,No3 2014:675-683 |
| 1. 4 | Bioactive constituents from *Hurenia Saudi-arabica* | International conference on natural products 2014 " Moving Translational Research in Natural Products Forwards" Universiti Kebangsaan Malaysia,Malaysian Natural Product Society | 2014 | March,18th and 19th ,2014 |
| 1. 5 | Bioactive constituents from *Akocanthera* species Growing in Libya  Win Award as The best poster in phytochemistry | International conference on natural products 2014 " Moving Translational Research in Natural Products Forwards" Universiti Kebangsaan Malaysia,Malaysian Natural Product Society | 2014 | March,18th and 19th ,2014 |
| 1. 6 | Evaluation of Some Medicinal Plants for Control of *Culex pipiens* Mosquitoes | 4th International Scientific Conference of Faculty of Pharmacy, Cairo University  "Pharmacy Education and Community Expectations" | 2013 | April, 24th and 25th, 2013 |
| 1. 7 | Antimicrobial activity of *Ferula tingitana* L essential oils growing in Libya | 1st International conference"Food and Agriculture: New Approaches"  Agriculture and Biology Research Division.National Research Centre | 2013 | December2-4,2013 |
| 1. 8 | Phytochemical and Biological Studies of *Schinus polygamus* Growing in Egypt | International Journal of Traditional and Herbal Medicine | 2013 | Vol.,1(5) 136-146 |
| 1. 9 | Phytochemical and Biological Studies of *Schinus polygamus* Growing in Egypt | 3rd International Scientific Conference of Faculty of Pharmacy, Cairo University" Good Pharmacy Practice" | 2012 | April, 25th and 26th, |
| 1. 10 | Bioactive constituents from *Harpephyllum caffrum* Bernh. and *Rhus coriaria* L. | *Phcog. Mag.*  *(Pharmacognosy magazine)* | 2011 | 7/298 |
| 1. 11 | Phytochemical and Biological study of Sumac | Egyptian Journal of Pharmaceutical science | 2008 | 49/ 83-101 |
| 1. 12 | Pharmacognostical study of *Dillenia indica* L. growing in Egypt (Part II Macro and micro morphology of the flower, fruit and seed). | Bull.Fac. Pharm.Cairo Univ. | 1998 | 36 (2)137-147 |
| 1. 13 | Protein , lipid and carbohydrates content *of Dillenia indica* L. | Egyptian Journal of Pharmaceutical science (Presented at the 26th congress of Pharmaceutical Sciences, Cairo) | 1998 | December 1998. |
| 1. 14 | Pharmacognostical study of *Dillenia indica* L. growing in Egypt (Part I Macro and micro morphology of the bark, stem and leaf). | Bull.Fac. Pharm.Cairo Univ. | 1995 | 33(1) 95-101. |

**Awards**

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| 1. Prize of the best poster presentation at the International conference on natural products 2014 *"* *Moving Translational Research in Natural Products Forwards"* Universiti Kebangsaan Malaysia, Malaysian Natural Product Society 2014. |
| 1. Prize of the Scientific Research publication of Cairo University2014. |
| 1. Prize of the Scientific Research publication of Cairo University2012. |
| 1. Prize of Prof. Dr. Shafek balbaa the best PH.D. in Pharmacognosy for the year 2010. |

**Attended Workshops& Training courses**

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| --- | --- |
| **Title** | **Year** |
| 1. **Managing Time& Meeting** in Faculty and Leadership Development Center Cairo University. | 2015 |
| 1. **University Management Skills** in Faculty and Leadership Development Center Cairo University. | 2014 |
| 1. **Effective Presentation Skills** in Faculty and Leadership Development Center Cairo University. | 2014 |
| 1. **Recent Advances in Natural Products and Biotechnology**. The Natural Products Center Egypt in partnership with the Institute of Natural Medicine Japan. Held at the Faculty of Pharmacy, Cairo University, Egypt. | 2012 |
| 1. **Use of Technology in Teaching** in Faculty and Leadership Development Center Cairo University. | 2012 |
| 1. **Examination Techniques& Student Evaluation** Faculty and Leadership Development Center Cairo University. | 2012 |
| 1. **International Publishing of Research** in Faculty and Leadership Development Center Cairo University. | 2011 |
| 1. **Quality Standards in Teaching** Faculty and Leadership Development Center Cairo University. | 2010 |
| 1. **Funded Research Project** in Faculty and Leadership Development Center Cairo University. | 2010 |
| 1. **Strategic Planning** Faculty and Leadership Development Center Cairo University. | 2010 |
| 1. Participation in the Committee for examination of laboratory Chemicals, Pharmacognosy department, Faculty of pharmacy, Cairo University | 2009 |
| 1. **Teaching Methods** in Faculty and Leadership Development Center Cairo University. | 2009 |
| 1. **Electronic Learning** in Faculty and Leadership Development Center Cairo University. | 2008 |
| 1. **Professional Ethics** in Faculty and Leadership Development Center Cairo University. | 2008 |
| 1. **Providing an Effective Lecture** in Nursing Jeddah Saudi Institute for Health Services. | 2007 |
| 1. **Management of Time** Jeddah Saudi Institute for Health Services. | 2007 |
| 1. **Chemotherapy for Nursing** Jeddah Saudi Institute for Health Services. | 2006 |
| 1. **Recent Advanced in Tools of Assessment** Saudi Institute for Health Services Jeddah. | 2006 |
| 1. **Decision Making and Communication in Oncology** Patients and Briding Leadership and Management in Nursing American University of Beirut School of Nursing. | 2006 |
| 1. **General Principles of Assessment** Saudi Institute for Health Services Jeddah. | 2006 |
| 1. Attend work shop in **Control of T.B** Jeddah Female Collage for Health Sciences. | 2004 |
| 1. Attend work shop in **Infection Control** King Fahad Hospital Ministry of Health. | 2003 |
| 1. Achieve a course of preparation of academic lecturer at Cairo University. | 2000 |
| 1. Achieve computer course about introduction, word, excel , power point and windows in a computer statistics center -Cairo University | 2000 |
| 1. Achieve the Tofel courses in foreign language center Cairo University. | 1999 |

**Administrative Work**

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| --- | --- |
| 2013-till now | Manger assistant for Experimental Plants Station, faculty of pharmacy Cairo University. |
| 2012-till now | Participation in the Committee of final control accumulatively for student affairs. |
| 2011 | Preparation of the budgets and the Requests for Scientific apparatus, Glasswares, chemicals for Pharmacognosy department, Faculty of pharmacy, Cairo University |
| 2010 | Participation in the Committee for the examination of scientific apparatus, Pharmacognosy department, Faculty of pharmacy, Cairo University |
| 2009 | Participation in the Committee for examination of laboratory Chemicals, Pharmacognosy department, Faculty of pharmacy, Cairo University |

**Other activities**

1-Supervising a Master degree thesis presented from the pharmacist/Fatma Ibrahim Abou ElHamd Hamed & its title is:

“A Pharmacognostical study of certain ***Centaurea*** species family Asteraceae.

2-Supervising a Master degree thesis presented from the pharmacist/Areej Almaktouf Daboub & its title is:

“A Pharmacognostical study of ***Artemisia monosperma* DeL**. Growingin Libya*.*

3-Supervising a Master degree thesis presented from the pharmacist/Waleed El gahwaji & its title is:

“Phytochemical study of ***Ferula tingitania* L.** growing in Libya

4-Supervising a Master degree thesis presented from the pharmacist/Eman Mohamed & its title is:

“Pharmacognostical study of ***Scaevol*a *taccada***.

5*-* Supervising a PhD degree thesis presented from the M.Sc. Pharm. Sci. Faculty of pharmacy, Alexandria University/Samar Mohamed Bassam Moaz & its title is:

“Pharmacognostical Investigation of **Certain Yucca species** (Asparagaceae).

6- Supervising a PhD degree thesis presented from the M.Sc. Pharm. Sci. Faculty of pharmacy, Cairo University/Doaa Yousef Salah El Hadidi & its title is:

“Pharmacognostical Study of ***Ageratum houstonianum* Mill**. family Asteraceae grown in Egypt.

***Documents available upon request***

***Dr Abeer ElSayed***