Curriculum Vitae



Walaa Ahmed Zaky Negm

DATE OF BIRTH: 14/9/1987

PLACE OF BIRTH: Ashmon, Menofia, Egypt

NATIONALITY: Egyptian

MAILING AND WORK ADDRESS: Pharmacognosy

Department, Faculty of Pharmacy, Tanta University, El Guish Street, Tanta, Al-Garbyia, Egypt, Postal code 72513.

HOME ADDRESS: Daier El-Nahia Street, Ashmon,

Menofia, Egypt.

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***LANGUAGE PROFICIENCY**

Arabic Mother Tongue

English Excellent (Reading, Writing, Speaking, Listening)

***EDUCATION:**

Feb 2016; Master degree in Pharmaceutical Sciences
(Pharmacognosy) Title of master dissertation "A Phytochemical
And Biological Investigation Of Cycas Revoluta Thunb
Growing In Egypt"

July 2009; B.Sc Pharmaceutical Sciences; Faculty of Pharmacy, Tanta University, Egypt.

Graduated with general grade of excellent with honor. One of the top students throughout the 5 year-period of study, Faculty of Pharmacy, Tanta University, Tanta, EGYPT

*PROFESSIONAL CAPABILITIES:

- ❖ Communication skills in designing & delivering seminars as a part of many courses including the health care administration, drug design and drug information.
- ❖Skills in laboratory work & research
- ❖Excellent in spoken and written English

***COMPUTER SKILLS**

UNESCO certified International Computer Driving

License certificate (ICDL) which involve the following:

- 1- Basic Concepts of Information Technology
- **2-** Using the Computer and Managing Files
- **3-** Word Processing
- 4- Spread Sheets (Excel)
- 5- Database (Access)

- **6-** Presentation (PowerPoint)
- 7- Information and Communication (Internet).

***WORK EXPERIENCE:**

- *Assistant lecturer of pharmacognosy at Tanta University in March 2016.
- ❖Instructor of pharmacognosy at Tanta University in January 2010
- Reasonable experience in UV/Visible Spectroscopy and different electrochemical techniques. Good theoretical background in MS, NMR.
- *Reasonable experience in teaching practical courses in classes and tutorials.

***ADVANCED COURSES:**

- ❖ Physical chemistry, instrumental analysis, mathematics and statistics during the academic year 2009-2010 with overall grade: Excellent.
- Advanced analytical chemistry advanced organic chemistry and advanced medicinal chemistry during the academic year 2010-2011 with overall grade: Excellent.

*RESEARCH SKILLS

- ❖ Qualitative screening of different constituents in the plant filtrate.
- ❖ Isolation and purification of active constituents of different plant extracts using column chromatography and different techniques.

***RESEARCH INTERESTS:**

- ❖ Phytochemical investigation of medicinal plant for purification and isolation of different active constituents and biologically active compounds.
- ❖ Phytochemical And Biological Investigation Of
 Gymnosperm plants in order to isolate different biflavonoids
 ❖ EOUIPMENT HANDLING:

Through my work, I handled a lot of equipments such as HPLC, colorimeter, spectrophotometer, incubator, autoclaves, oven, water bathes, shakers, centrifuges, laminar flow, light microscopes and infrared instruments.

Publication:

- 2-Walaa A Negm, Abd El-Rahim S Ibrahim, Kamilia A Abo El-Seoud, GhadaI.Attia and AmanyE.Ragab. New cytotoxic and antioxidant amentoflavone monoglucoside from Cycas revoluta Thunb growing in Egypt. J. Pharm. Sci. & Res. Vol. 8(5), 2016, 343-350
- 2-Walaa A Negm, Abd El-Rahim S Ibrahim, Kamilia A Abo El-Seoud, GhadaI.Attia and AmanyE.Ragab. GC-MS Analysis of Petroleum Ether Extract and Volatiles of Cycas revoluta Thunb Growing in Egypt. Inventi Impact: Planta Activa, 2016(2):49-53, 2016.