



## CURRICULUM VITA

### Contact Data

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### Personal Data

**Nationality & Religion:** Egyptian, Muslim

**Marital Status:** Married

**Date of birth:** 6 Feb. 1975

## **Educational Data**

- Ph.D. in Pharmaceutical Sciences (Pharmacognosy) 2010, Alexandria University, Egypt
- M.D. in Pharmaceutical Sciences (Pharmacognosy) 2010, Alexandria University, Egypt
- B.Pharm.Sci. 1997, Alexandria University, Egypt
- International TOEFL 2008
- ICDL (International Computer Driving License) 2008

## Languages

Arabic & English (International TOEFL 2008)

## Academic Rank

1. Demonstrator, Department of Pharmacognosy, Faculty of Pharmacy, Alexandria University, Egypt (1998 - 2002).
2. Assistant lecturer, Department of Pharmacognosy, Faculty of Pharmacy Alexandria University, Egypt (2002 - 2010).
3. Lecturer in Department of Pharmacognosy, Faculty of Pharmacy, Alexandria University. Egypt, Since February 2010 till now.
4. Assistant Professor, College of Pharmacy - Hail University (UoH), Hail – KSA (2013 - 2015)
5. Vice deanship Coordinator of quality and development, College of Pharmacy - Hail University (UOH), Hail – KSA (2013/2014-2014/2015)
6. Executive director of Quality Assurance Unit, Faculty of Pharmacy, Alexandria University 2018-2019

## Teaching Areas

### I. Undergraduate level:

1. Participated in Theory and practical courses in Pharmacognosy & Phytochemistry given to undergraduate Pharmacy students, Faculty of Pharmacy, Damanhour University, Egypt (2010-/2012, 2015-2019)
2. Participated in Theory and practical courses in Pharmacognosy given to

undergraduate Pharmacy students, Faculty of Pharmacy, Alexandria University, Egypt (2010-/2012, 2015-2019).

3. Participated in Theory and practical courses in Pharmacognosy for Clinical Pharmacy (Pharm D) Program students, Faculty of Pharmacy, Damanshour University, Egypt (2015-2019).
4. Participated in Theory and practical courses in Pharmacognosy for Clinical Pharmacy (Pharm D) Program students, Faculty of Pharmacy, Alexandria University, Egypt (2010-2012 and 2016- 2019).

5. Participated in Theory and practical courses in Pharmaceutical Organic Chemistry-I for Clinical Pharmacy (Pharm D) Program students, College of Pharmacy, Hail University (UOH), Kingdom of Saudi Arabia (KSA) 2013/2014 and 2014/2015.
6. COORDINATOR in Theory and practical courses in evidence-based herbal medicine for Clinical Pharmacy (Pharm D) Program students, College of Pharmacy, Hail University (UOH), Kingdom of Saudi Arabia (KSA) 2014/2015.

### Postgraduate level:

- 1- Participated in (**Selected topic course and Recent Advances in Chromatography**) given to PhD Students, Department of Pharmacognosy, Faculty of Pharmacy, Alexandria University, Egypt (2015/2016 and 2016/2017).
- 2- Participated in selected topic course (**Marine Natural Products**) given to PhD Students, Department of Pharmacognosy, Faculty of Pharmacy, Damanhour University, Egypt (2015/2016).
- 3- Participated in Theory and practical courses in **Spectral and Chemical Characterization of Natural Products** given to Master Degree Students, Department of Pharmacognosy, Faculty of Pharmacy, Alexandria University, Egypt (2010/2011 and 2011/2012).
- 4- Participated in Theory and practical courses in **Forensic Medicine and Toxic Plants** given to Master Degree Students of the faculty of medicine, Alexandria University, Egypt (2011/2012).

### Research Areas:

- Phytochemistry;
- Extraction and fractionation of plants extracts.

- Isolation and purification of active compounds from plant extracts using the  
Isol different methods of chromatography.

- Structure elucidation of natural compounds using 1D and 2D spectroscopy through interpretation of the compound's spectral data using;

Ultra violet spectra, Infra red spectra, Nuclear magnetic resonance (  $^1\text{H}$ ,  $^{13}\text{C}$ , 1D and 2 dimensions) and Mass spectrometry.

- Bio screening and biological evaluation of plant extracts and purified compounds.
- Qualitative and Quantitative Evaluation of herbal drugs & some research projects.
- Plant tissue culture.

## Conferences

1. Conference Name: "**Pharmaceutical & Healthcare Sciences PHS 2019**".  
Location: Hilton Alexandria Convention Plaza  
6-7 November; 2019
2. Conference Name: "**Africa talks Education**".  
Location: Bibliotheca Alexandrina.  
24 September; 2019
3. Conference Name: "**1 Scientific Forum for graduate Studies**".  
Location: Faculty of Pharmacy, Alexandria, Egypt.  
2 May; 2019
4. Conference Name: "**4 Forum of Pediatrics 2018**" Updated Pediatric **Clinical Practice**" speaker in the scientific sessions "Alternative Therapy"  
Location: Alexandria, Egypt.  
From 3 to 6 October; 2018
5. Conference Name: "**4<sup>th</sup> international conference and Exhibition on Natural Products, Medicinal Plants & Marine Drugs**" "**Natural Products 2018**".  
Presented a poster

(Comparative *in vivo* antidiabetic evaluation of Glimepiride, Fenugreek and their combination in Streptozotocin induced diabetic rats).

Location: Rome, Italy.

From 11 to 12 June; 2018

6. Conference Name: **5 international conference for Quality Assurance of Education "Reflections, Prospects and Prospects"** National Authority for Quality Assurance and Accreditation of Education



Location: Cairo, Egypt.

From 22 to 23 April; 2018

7. Conference Name: **BioVision Alexandria**

Location: Alexandria, Egypt. nd

From 20 to 22 April; 2018

8. Conference Name: EPSF 22 annual national congress, speaker in the scientific sessions "Alternative Medicine"

Location: Damanhour, Egypt.

From 11 to 14 October; 2017

9. Conference Name: **BioVision Alexandria** (New Life Sciences: The Road Ahead).

Location: Alexandria, Egypt.

From 12 to 14 April; 2016

10. Speaker in Scientific conference of Faculty of Pharmacy, Alexandria University "Improvement of Educational issues".

Location: Faculty of Pharmacy, Alexandria University, Egypt

From 15 to 16 November; 2015

11. Conference Name: **1<sup>st</sup> PUA international conference** "Advances in Pharmaceutical sciences". Presented a poster

(Phytochemical screening and *in vitro* bioscreening of *Berberis vulgaris* and *Ulva lactuca* total extracts and fractions).

Location: Pharos University, Alexandria, Egypt.

From 27<sup>th</sup> to 29 October; 2015

12. Conference Name: **1<sup>th</sup> international conference Health between Nutrition and Treatment**. Presented a poster

Location: Faculty of Pharmacy, Beni-Suef University, Egypt.

From 30<sup>th</sup> to 31 August; 2015

(Screening and Evaluation of some herbal mixtures used by Saudi females for

enhancing pregnancy incidence).

13.The 1 scientific conference of Hail University and The 6 scientific conference for high educational students in Kingdom Saudi Arabia (15/3/2015).

14.The 5 scientific conference for high educational students in Kingdom Saudi Arabia (17/3/2014).

15.4 National Quality conference, Hail University, Saudi Arabia,