

Curriculum Vitae

Personal Information:

- Name: Sara A. Abouzeid, Assistant Lecturer, Pharmacognosy Department, Faculty of pharmacy, Mansoura university, sara86@mans.edu.eg , 00201008415735
- Date of birth: 6th of May 1986
- Address: 16 El.saaïd El.sharkoy Street, El-Mansoura city, Egypt.
- Religion: Muslim
- Gender: Female
- Marital status: Married

Scientific Qualification:

- July 2008, **B. Sc. in Pharmaceutical Sciences** (excellent with honor general cumulative grade) from Mansoura University, Egypt.
- May 2014, **M. Sc. in Pharmaceutical Sciences** (Pharmacognosy) from Mansoura University, Egypt with title: "**Chemical and Biological Studies of Therapeutic Proteins from Plants with Nutritional and Medicinal Values**"

Academic Appointments:

- **Demonstrator**, Pharmacognosy Dept., Faculty of Pharmacy, Mansoura University, Egypt (2009-2014).
- **Assistant Lecturer**, Pharmacognosy Dept., Faculty of Pharmacy, Mansoura University, Egypt (2014-till now).

Technical skills acquired:

- Isolation of natural products using various chromatographic techniques.
- Structural elucidation and identification of natural compounds using different spectroscopic techniques as IR, NMR and MS and Spectral Interpretations.
- Isolation of proteins from plants, evaluation of their activity as anticancer (MTT assay), antioxidant (ABTS assay), α -amylase and aldose reductase inhibitors and separation of proteins by SDS-PAGE.

Teaching skills:

- **Teaching practical courses of pharmacognosy to undergraduate students** in department of pharmacognosy, Faculty of Pharmacy, Mansoura University

Training courses:

- **Training courses of FLDP programs in Mansoura University:**
 - ✓ Quality standards in the teaching process
 - ✓ The use of technology in teaching
 - ✓ Scientific Publications
 - ✓ Credit system
 - ✓ Effective Presentation
 - ✓ Code of Ethics
 - ✓ Research Methods
 - ✓ Thinking Skills

Seminars in pharmacognosy department:

- Edible vaccines: a new approach to oral immunization
- Production of secondary metabolites from some medicinal plants using different elicitors

Languages:

- First language: Arabic.
- Second language: English (TOEFL IBT)

Computer Skills:

- International computer driving license (ICDL); word, excel, power point, internetetc, certified by UNESCO.
- Training course of Photoshop and EndNote programs.

Publications:

- Sara A. Abozaid, Hany N. Baraka, Ahmed S. Ibrahim, Ahmed A. Gohar, Farid A. Badria "**Anticancer activity of plant-derived proteins against human tumor cell lines**" Journal of Drug Discovery and Therapeutics 2 (13) **2014**, 60-65.