Curriculum Vitae

Personal information:

Name: Enas Ibrahim Amin Mohamed Gender: female Nationality: Egyptian Date of birth: 21 / 9 /1982 <u>E-mail address: enasebrahim2003@yahoo.com</u>

*Languages skills: Arabic, English (TOEFL)

*Computer skills: Good command in Computer skills as Windows, Word, Excel, PowerPoint, Access (ICDL Certificate).

Educational qualifications:

• <u>Master degree of pharmaceutical sciences</u> (Pharmacognosy), Faculty of Pharmacy, Cairo University, July, 2011.

Title of Master: "Phytochemical Study of Certain Plants Containing Flavonoids and Belonging to Family Leguminosae"

Courses covered during Master study:

- Advanced Medicinal plants and Chemotaxonomy.
- Tissue culture and Biosynthesis.
- Advanced Phytochemistry.
- Different chromatographic techniques.
- Structure elucidation using different spectral methods.
- Basic statistics.
- Literature search.
- Scientific English language.
- Computer and its applications.

> The following skills were gained during my master degree:

- 1. TLC analysis.
- 2. Column chromatography (analysis and isolation)
- 3. HPLC analysis.
- 4. Spectrophotometric and colorimetric analysis.
- **Bachelor of pharmaceutical sciences** (Excellent with honor), Faculty of pharmacy, Cairo University, Beni-Sueif Campus, May 2004.

Courses covered during Bachelor study:

- Pharmacognosy and Medicinal plants.
- Phytochemistry.
- Applied Pharmacognosy and Herbal Medicine.
- Organic Chemistry.
- Analytical Chemistry.
- Pharmaceutical chemistry.
- Pharmacology.
- Biochemistry.
- Public Health.
- Pharmaceutics.
- Microbiology.
- Toxicology.
- Industrial Pharmacy.

Positions held:

- Demonstrator, Pharmacognosy department, Faculty of Pharmacy, Beni-Sueif University, Beni-Suef, Egypt (2004- 2010).
- Assistant lecturer (Teaching assistant), Pharmacognosy department, Faculty of Pharmacy, Beni-Sueif University, Beni-Suef, Egypt (2011- up till now).
- Visiting Scholar at National Center of Natural Products Research NCNPR, School of Pharmacy, University of Mississippi, USA (2015-2017).

Teaching experience:

- Acquired a significant experience during 10 years working as lab instructor and teaching assistant and teaching Pharmacognosy, Phytochemistry and Applied Herbal Medicine at School of Pharmacy, Beni Suef University, Beni Suef, Egypt.
- **4** Improved my teaching skills through attending the following courses:
 - Using technology in teaching.
 - Credit hours systems.
 - Thinking skills.
 - Effective data showing skills.
 - Effective connection skills.
 - International publishing of scientific research.

Personal skills:

- Have the ability to work alone or as a part of teamwork.
- Overseas experience; ability to adapt to changing environment and cultures.

Publications:

- "Monoamine oxidases inhibitors from *Colvillea racemosa*: Isolation, biological evaluation, and computational study".
 Enas I Mohamed, Mohamed A. Zaki, Narayan D. Chaurasiya, Asmaa I. Owis, Sameh Abou Zid, Yan-Hong Wang, Bharathi Avula, Ahmed A. Seida, Babu L. Tekwani, Samir A. Ross, *Fitoterapia*; 2017, 124: 217-223.
- "Phytochemical constituents and antioxidant activity of *Echinops albicaulis*".

Lashyn Kiyekbayeva, Nesma M. Mohamed, Orazbekov Yerkebulan, **Enas I. Mohamed**, Datkhayev Ubaidilla, Akhtayeva Nursulu, Mamurova Assem, Radhakrishnan Srivedavyasasri, Samir A. Ross, *Natural Products Research*; **2017**; ahead of print.

- "Phytochemical Studies on Brownea ariza"

EI Mohamed, MA Zaki, AI Owis, S AbouZid, AA Seida, SA Ross, *Planta Medica*; **2016**; 82-PC52. (Poster abstract)

"Phytochemical and Biological Studies on Isoflavonoids from *Dalbergia* paniculata Cultivated in Egypt."
 Enas Amin, Sameh AbouZid and Ahmed Seida, *Pharmacologia*, 2012, 3

(3): 84-90.

Conferences attended:

- 17th Annual Oxford International Conference on the Science of Botanicals April 3rd 6th, 2017.
- 16th Annual Oxford International Conference on the Science of Botanicals April 11th 14th, 2016.
- The Seventh Assiut University International Pharmaceutical Sciences Conference March, 17th & 18th, 2010.