

Curriculum Vitae

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I- Personal information:

- **Name:** Alaa Ahmed Fathy El-Banna
- **Present appointment:** Lecturer at Department of Pharmacognosy, Faculty of Pharmacy, Alexandria University, Alexandria, Egypt.
- **Date of birth:** 20/03/1987
- **Marital state:** Married with two children
- **Nationality:** Egyptian
- **Address:** Miami, Alexandria, Egypt.
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II- Academic qualification:

- PhD degree in Pharmaceutical sciences, pharmacognosy (2014-2018):

Thesis title is: “**Analysis of some antioxidant natureceuticals and nutraceuticals in their natural sources and pharmaceutical matrices**”.

- Master degree in Pharmaceutical sciences, pharmacognosy (2009-2014):

Thesis title is: “**Immunomodulating activity directed phytochemical study of some plants belonging to genus Astragalus**”.

- Bachelor in pharmaceutical science, University of Alexandria, Grade (Excellent), Order (6th), Year 2009.

III- Employment (2009-2020):

- Lecturer, Department of Pharmacognosy, Faculty of Pharmacy, University of Alexandria, Egypt (2018 to the date).
- Assistant lecturer, Department of Pharmacognosy, Faculty of Pharmacy University of Alexandria, Egypt (2014 - 2018).
- Demonstrator, Department of Pharmacognosy, Faculty of Pharmacy, University of Alexandria, Egypt (2009 - 2014).
- Pharmacist in Nazeer El-Gadida pharmacy (2009-2010).

VI- Teaching experiences:

Participated in the teaching of:

Practical Courses covering different aspects of Pharmacognosy and chemistry of natural products for under-graduate B.Pharm. students, Faculty of Pharmacy, University of Alexandria (2009-2018). For example:

- Quality control of herbal drugs PG 606 for clinical pharmacy program.
- Leaves, seeds, flowers, roots and rhizomes for first year students.
- Herbs, fruits, subterranean organs and unorganized drugs for second year students.
- Applied Pharmacognosy (Microcrystal tests, spectroscopy, herbal remedies ...) for fourth year students.

V- International conferences:

Participated with a poster presentation in **International Conference on Pharmaceutical and Healthcare Sciences (PHS)** November **2019** Annual meeting.

VI- International publications:

- Korany, M.A.; Moneeb, M.S.*; Asaad, A.M; El-Sebakhy, N.A; **El-Banna, A.A.** A Validated Stability-Indicating HPTLC Assay for Determination of 10-Hydroxy-2-Decenoic Acid Content in Royal Jelly Products Using Robust Regression Methods. **Journal of Chromatographic science. 2020.** 58 (6):520-534.
- Korany, M.A.; Moneeb, M.S.*; Asaad, A.M; El-Sebakhy, N.A; **El-Banna, A.A.** Analysis of astragalosides I, II and IV in some Egyptian Astragalus species and Astragalus dietary supplements using high-performance liquid chromatography/evaporative light scattering detector and non-parametric regression. **Phytochemical Analysis. 2020.** 31(5): 594–605.
- Korany, M.A.; Moneeb, M.S.*; Asaad, A.M; El-Sebakhy, N.A; **El-Banna, A.A.** The Use of Merbromin Fluorescence Quenching for the Assay of Silymarin in its Natural Source and Pharmaceutical Preparations. **Analytical Chemistry Letters. 2019.** 9(2): 152 – 167.

VII- Awarded certificates:

Certificates gained from **International Board of Certified Trainers European Division (IBCT)** in the following:

- Student evaluation and examination techniques (2017).
- Research ethics and plagiarism (2017).
- Rights and duties of university staff assistants (2017).
- Quality standards in teaching (2017).
- Competitive research projects (2017).
- Organizing scientific conferences (2015).
- References management systems (2014).
- Legal and financial aspects in university environment (2011).
- Time and meeting management (2010).

VIII- Computer skills:

Gaining an International Computer Driving License (ICDL) certificate from ECDL foundation – 2012.

IX- Language skills:

- Arabic and English.
- Certificate from the ESP center of Alexandria University for passing TOEFL exam -2013.
- Certificate from IDP Center for passing IELTS exam -2017.