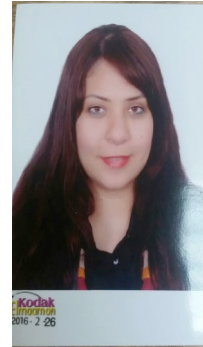


Dr. Aya Mohamed shaheen
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,Egypt.

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Objectives

Gaining professional experience, to be able to face the challenges waiting ahead, and enhancing my capabilities, aiming a subjective career.

profile

Currently working as an academic staff member (assistant professor)
(lecturer of pharmacology) PHD holder.
ERU university –pharmacology and toxicology department.

Personal Data

Date of birth : 02/07/1984
Place of birth: Egypt
Nationality: Egyptian
Marital Status: married

Languages

Arabic: mother tongue
English: excellent

Personal Skills

Hard worker, Ambitious, Independent, Self-confident, Eager to learn.

Education

B.s.c. of pharmacy (2006) Helwan University.

Grade: **Excellent grade with honor.**

Rank: **17th on this year graduates.**

✚ **Secondary Education: I.G.C.S.E** (international General Certificate of secondary education) graduate, St. Fatima language School Nasr city.

✚ Primary Education: St. Fatima language School Nasr City.

Post graduation education:

- Msc. Master in pharmaceutical sciences: (2012) faculty of pharmacy- Helwan University
- PHD. Doctor of Philosophy in Pharmaceutical Sciences (Pharmacology and Toxicology) (2016) faculty of pharmacy- Cairo University

Courses

- **General courses:**
- ICDL (certified)
- Toefl (certified 553 points)
- **Quality assurance courses (national authority for quality assurance and accreditation of education certificates):**
- Exams systems and students assessment methods
- Teaching strategies and effective learning
- Course specifications

- **Pharmacology courses**
- Wet demonstration on realtime PCR technique (Egyptian Russian University)
- Different methods of organ isolation in albino rats (national research center)
- Study design: from book to lab, how to formulate your study and prepare your paper for publication (national research center)

Conferences attended

- **34th International scientific conference of pharmaceutical sciences “the future of drug industry in Egypt” (2017)**
- **The international scientific conference of the faculty of pharmacy, Egyptian Russian University “Recent trends in pharmaceutical sciences” (2018) (As an organizer and presenter of the conference in english)**

Publications

- **Possible therapeutic effects of Lacprodan® alpha-10 (whey protein product) against lipopolysaccharide -induced hepatotoxicity in rats (2012)**
- **The impact of omega-3 and saccharomyces cerevisiae on Amikacin-induced nephrotoxicity in rats (2016)**
- **Doxazosin down regulates sodium- glucose co transporter 2 and exerts a renoprotective effect in rat models of acute renal injury (published dec 2019)**
- **Renal protective effect of nebivolol in rat models of acute renal injury: role of sodium glucose co-transporter 2 (published march 2020)**

Books and handbooks

- **Pharmacology II (2018/22471)**
- **Clinical pharmacology (2018/22470)**
- **Therapeutics**

Supervision on MSc.students

- Renal protective effects of doxazosin and nebivolol in experimental models of renal injury in rats.
- Studying the potential role of catechol-Omethyltransferase (COMT) in ischemia reperfusion induced kidney injury in rats
- Pharmacological study on the potential protective effects of resveratrol on proton pump inhibitor induced renal injury in rats
- Study of the possible neuro-protective effect of 2,4 diamino 6 – hydroxypyrimidine on 3 nitropropionic acid induced Huntington disease in rats.

Working Experience

ERU (Egyptian Russian university) as a teaching assistant (september2007-2016)

Pharmacology department teaching assistant

Responsibilities:

- i. Teaching skills.
- ii. Laboratory practical work.
- iii. Teaching theoretical courses in tutorials.
- iv. Exams proctoring.
- v. Exams marking, control, and some office work.
- vi. Extra office hours.
- vii. Registration.
- viii. Updating books.

Subjects: pharmacology I, pharmacology II, , Clinical pharmacology, therapeutics, Bioassay.

**ERU (Egyptian Russian university) as lecturer
(August 2016- til now)**

Pharmacology department lecturer of pharmacology (PHD holder)

Responsibilities:

- i. Teaching theoretical courses.
- ii. Preparation of exams.
- iii. Exams proctoring.
- iv. Exams marking.
- v. Control unit of exams.
- vi. Supervision of practical work.
- vii. Updating books.
- viii. Quality assurance unit.

Subjects: pharmacology II, clinical pharmacology, therapeutics, pharmacoconomics, toxicology.

MISCELLANEOUS RESPONSIBILITIES AND ACTIVITIES: (ERU)

***Quality assurance unit**

رئيسة معيار أعضاء هيئة التدريس (2016 2017)
عضو في معيار المعايير الأكاديمية (2017 و حتى الآن)
رئيسة لجنة المراجعة الداخلية (ديسمبر 2019 و حتى الآن)
عضو في مجلس ادارة وحدة ضمان الجودة (ديسمبر 2019 و حتى الآن)

***Other activities**

عضو في اتحاد الطلاب (رئيسة اللجنة الفنية

الإشراف على المواهب الفنية المقدمة في المؤتمر الدولي المقام بكلية الصيدلة الجامعة المصرية الروسية

مقدمة البرنامج و منظمة في المؤتمر الدولي المقام بكلية الصيدلة الجامعة المصرية الروسية

PREVIOUS WORKING EXPERIENCE

MSA university (June 2006-2007)

Pharmacognosy & phytochemistry department as a teaching assistant.

Delta pharma (2007)

Neuropsychiatry department as a medical representative.

MSD (Merck sharp & Dohme co.) (2007)

Medical representative.

Pharmacies

- Dr.Dalia Elhamidy pharmacy.
- El-Rabei' Pharmacy (elnawawy).
- Dr.M.Adel pharmacy.

Training experiences

Staff development courses (MSA university) by Dr. Bahgat Idris
Under graduate training in production & quality assurance
departments (Novartis pharma)2003
Under graduate training in Nile co. 2004
Dr.Walid Shawky pharmacy 2004
Dr.M.Adel pharmacy 2006-2007

Computer Skills

ICDL (certified)

Advanced User of Microsoft Office (Word, PowerPoint, excel) ,internet.

Interests

Teaching

Researches

References are furnished upon request

Thank you in advance