

Samaa Wael Abbas Helmy Mahmoud

Assistant lecturer, Faculty of Pharmacy, Ain Shams University, Cairo, Egypt



PERSONAL DETAILS

Date of Birth: January 20, 1992
Residential Address: 17 Mohamed El Tabie st., 9th district, El Obour City, Cairo, Egypt
Mobile: 01140940576
Nationality: Egyptian
Marital Status: Married
Email: samaa.helmy@pharma.asu.edu.eg
samawael201@gmail.com

EDUCATION

May 2015 – May 2019 **Master of Pharmaceutical Sciences (Pharmaceutical Chemistry)**, Faculty of Pharmacy, Ain Shams University, Cairo, Egypt
Sep 2008 – May 2013 **Bachelor of Pharmaceutical Sciences**, Faculty of Pharmacy, Ain Shams University, Cairo, Egypt

WORK EXPERIENCE

May 2019 – Now **Assistant Lecturer**, Department of Pharmaceutical Chemistry, Faculty of Pharmacy, Ain Shams University, Cairo, Egypt
Jan 2014 – Apr 2019 **Teaching Assistant**, Department of Pharmaceutical Chemistry, Faculty of Pharmacy, Ain Shams University, Cairo, Egypt

TRAINING EXPERIENCES

Summer 2010 Trainee at El Afify Pharmacy
Summer 2012 Trainee at Horus Medical Laboratory, Horus Hospital

LANGUAGE AND COMPUTER SKILLS

Languages **Arabic** (native)
English (excellent, both written and spoken), "660, 97.5%" score on the Test of English Language Proficiency (TELP) provided by Ain Shams University, 2014

Computer Skills **Internet:** browse, online virtual classroom, Microsoft office: Ms Word, Ms Excel, Ms PowerPoint, Molecular modeling and drug design software: Accelrys Discovery Studio

PROFESSIONAL EXPERIENCE

- Teaching Experience Teaching undergraduate practical and theoretical classes for junior and senior pharmacy students for six years. Courses: Organic Chemistry, Chemistry of Heterocyclic Compounds, Stereochemistry and Spectroscopy, Medicinal Chemistry and Drug Design.
- Participated in preparing and conducting two Molecular Modeling and Drug Design Workshops (May 2016 and May 2017) by the department of Pharmaceutical Chemistry, Faculty of Pharmacy, Ain Shams University.
- Research Experience Excellent experience in Synthetic Chemistry and drug design.
- Familiar with several modeling software including Accelrys Discovery Studio and FieldAlign.
- Advising Experience Supervising three undergraduate students, summer internship March – August 2018.

PUBLICATIONS

Sama W. Helmy, Nermin Samir, Deena S. Lasheen, Dalal A. Abou El Ella. Apoptosis in cancer: from pathogenesis to discovery of advanced selective Bcl-2 family inhibitors. Archives of Pharmaceutical Sciences Ain Shams University 2019; Vol. 3(1):37-54.

CONFERENCES

The 7th annual international Ain Shams University Conference (internationalization and mobility), Grand Conference Hall and Guest House, Cairo, Egypt. (2nd - 5th April 2018)

COURSES AND ACTIVITIES

- Communication and Presentation Skills by Microsoft, 2012.
- Behavior Styles and Conflict Management, The Experts Package, SCOPS'10, Faculty of Pharmacy, Ain Shams University, 2010.
- The Gateway: Pharmacy Practice Course, Faculty of Pharmacy, Ain Shams University, 2012.
- Problem Management and Decision Making, Training and Development Center, Ain Shams University, 2018.
- Effective Teaching, Training and Development Center, Ain Shams University, 2018.
- Technology and Teaching, Training and Development Center, Ain Shams University, 2019.
- Strategic Planning, Training and Development Center, Ain Shams University, 2019.
- Communication Skills, Training and Development Center, Ain Shams University, 2019.
- Scholarship Hunting, Training and Development Center, Ain Shams University, 2019.

(Documents are available upon request)