



## **D) Academic Administrative Experiences:**

- Strategic Planning Parameter
- Pharmaceutical Chemistry Department Coordinator
- Academic Advising
- Scheduling Faculty Courses
- Summer Training

## **E) Scientific Activities**

### **1: Training Courses/workshops:**

- “Successful Pre-Submission Strategies” Workshop, Nature Research Academies in collaboration with EKB **January 2021**
- “Effective Academic Writing” Workshop, Nature Research Academies in collaboration with EKB **January 2021**
- “Publishing and Research Data” Workshop, Nature Research Academies in collaboration with EKB **January 2021**
- “Professional Post-Submission Peer-Review” Workshop, CABI in collaboration with EKB **December 2020**
- Presentation and soft skills Workshop, German University in Cairo (GUC) **January 2020**
- Applications of NMR Spectroscopy Workshop **January 2019**
- GUC-UULM Workshop on Smart Materials in Chem/Bio Sensing - GUC **May 2016**
- “*Dimeric Strychnine Analogs as Ligands Targeting Glycine Receptors*” Workshop - German University in Cairo **November 2015**
- Synergistic and Personalized Medicine Workshop - German University in Cairo **January 2015**
- Teaching Methods Workshop - German University in Cairo **November 2013**

### **2: Conferences, Seminars and Workshops:**

#### **CONFERENCE/ PRESENTATION:**



- [Conference Abstract] “*Expanding the Chemical Space of Anti-HCV NS5A Inhibitors by Stereochemical Exchange and Peptidomimetic Approaches*”, 1<sup>st</sup> International Conference On Pharmaceutical and Bio-Medical Research, Sinai University-Kantara, Egypt  
**March 2022**
- [Conference Abstract] “*Design and Synthesis of Novel Homodimeric Chalcones & N-acetylpyrazoline Derivatives as Bivalent Ligands and Their Evaluation as Anticancer Agents*”, 1<sup>st</sup> International Conference On Pharmaceutical and Bio-Medical Research, Sinai University-Kantara, Egypt **March 2022**
- “*A Novel Stereochemical Peptidomimetic Approach for Design and Synthesis of Bivalent Ligands as Potent Anti-HCV*”, Jordanian Life Sciences for Sustainable Development, Jordan **April 2017**
- “*Peptides as Drugs: Unearth the Human Peptidome*” Workshop, DAAD-BMBF-GUC funded project, GUC **December 2017**

### **CONFERENCE ATTENDED:**

- The 18<sup>th</sup> Annual International Conference of the Arabic Association for the Study of Diabetes and Metabolism **October 2022**
- 6<sup>th</sup> Annual Stanford Drug Discovery Symposium **April 2022**
- 2<sup>nd</sup> International Conference of the Faculty of Pharmacy Ain Shams University (2<sup>nd</sup> ICPASU) **November 2018**
- **International Conference of Biochemistry & Molecular Biology in the 21<sup>st</sup> Century Bridges to Translational Medicine & Pharmaceutical Technology** **March 2018**
- 10<sup>th</sup> Breast, Gynecological & Immunooncology International Cancer Conference (10<sup>th</sup> BGIICC) **January 2018**

### **3: Teaching Scopes:**

- Pharmaceutical Chemistry Department, Sinai University, Kantara Campus, Ismailia, Egypt
  - **Lecturer** **October 2021 – Present**

#### Duties:

- Delivering Lectures through online platforms or on campus
- Preparing Study Curriculum, Assignments, Quizzes and Exams, and assigning grades online
- Scheduling office hours and supervising exams
- Participating as Supervisor in Academic Advising
- Participating in Exam Control
- Participating in the Quality Assurance Unit: Strategic Planning and Course Files Preparation
- Participating as Organizer the 1<sup>st</sup> International Conference on Pharmaceutical and Bio-Medical Research



## Participating in Scheduling Committee: Preparing the Faculty of Pharmacy Schedules

### ▪ **Courses:**

- Pharmaceutical and Medicinal Chemistry
- Drug Design
- Computer-Aided Drug Design

- Pharmaceutical Chemistry Department, Sinai University, Kantara Campus, Ismailia, Egypt

- **Assistant Lecturer** **September 2020 – September 2021**

- Pharmaceutical Chemistry Department, German University in Cairo, Cairo, Egypt

- **Assistant Lecturer** **September 2015 - September 2020**

- **Teaching Assistant** **September 2013 - September 2015**

### Duties:

- Delivering course material and practical techniques and preparing study curriculum
- Evaluating assignments, quizzes and exams, assigning grades online
- Scheduling office hours, meeting with students upon request and invigilation of exams
- Participating in Academic Advising and QMAC files preparation

### ▪ **Courses:**

- Pharmaceutical Chemistry
- Computer-Aided Drug Design
- Instrumental Analysis

## 4: Scientific Mission:

- Research Stay in Ulm Peptide Pharmaceuticals, Ulm University, Germany:

**DAAD-BMBF-GUC Bilateral PhD Program 1-Year Scholarship** **June 2016 - June 2017**

- University of Tübingen, Germany

**GUC scholarship for studying Drug Design course** **August 2012**

## 5: Other Activities:

### **EXTRACURRICULAR ACTIVITIES:**

**iSpark Startup:** participated in high school students' awareness with pharmacy school curricula and language courses in the GUC **July 2017**

### **TRAINING & INTERNSHIPS:**

- Advanced Molecular Medicine Course - German University in Cairo **September 2012**

- Professional Training Course in Clinical Pharmacy - Children's Cancer Hospital 57357

**July 2012**



“Achieved second place in a project aiming at providing good visual aids illustrating I.V Admixture Room Preparations”

- Internship in Molecular Diagnosis Laboratory - Children’s Cancer Hospital 57357 **July 2012**
- Basic Polymerase Chain Reaction (PCR) Workshop - German University in Cairo **January 2012**
- Internship in Lilian’s pharmacy, El-Malaha, Suez **September 2011**

## **F) Scientific Publications:**

### **-International journals**

**Ramsis, T. M.;** Abdel Karim, S. E.; Vassilaki, N.; Frakolaki, E.; Kamal, A. A.; Zoidis, G.; Ahmed, N. S.; Abadi, A. H., Expanding the chemical space of anti-HCV NS5A inhibitors by stereochemical exchange and peptidomimetic approaches. *Archiv der Pharmazie* **2018**, 351 (7), 1800017

## **G) Quality Assurance in Higher Education:**

### **- Training Attended**

- “Standard Setting”, Training Course, Quality Assurance Center, Sinai University-Kantara Campus **March 2023**
- “Blueprinting”, Training Course, Quality Assurance Center, Sinai University-Kantara Campus **March 2023**
- “Program Evaluation”, Training Course, Quality Assurance Center, Sinai University-Kantara Campus **March 2023**
- “Academic Advising”, Training Course, Quality Assurance Center, Sinai University-Kantara Campus **February 2023**
- “Research Plan”, Training Course, Quality Assurance Center, Sinai University-Kantara Campus **February 2023**
- “Strategic Plan”, Training Course, Quality Assurance Center, Sinai University-Kantara Campus **January 2023**

- Language Skills:
  - Arabic: Mother Tongue
  - English: Fluent in written and spoken
  - German: (CEFR: B1)
  - French: Elementary
- Computer Skills:
  - Microsoft Office: Word, PowerPoint, Excel
  - Molecular Operating Environment (MOE)
  - Mestrenova (NMR processing software)
  - KnowItAll(R) Informatics System (IR processing software)
  - Chemdraw
- Presentation skills: **Excellent**
  - Other skills: Time Management – Scheduling- Communication Skills – Problem Solving