

### **Basic Information :**

**Name :** Marwa Shabayek

**Title :** Associate Professors at the Biochemistry section-pharmacology, Toxicology and Biochemistry Department



Dr/Marwa Ismail Shabayek, Biochemistry section-Pharmacology, Toxicology and Biochemistry Department. She got her Master and Doctoral degrees From Cairo University.

### **Education :**

Certificate	Major	University	Year
PhD	Biochemistry	Cairo University	2009
Masters	Biochemistry	Cairo University	2006
Bachelor	Pharmaceutical Science	Ain Shams University	2000

### **Teaching Experience :**

Name Of Organization	Position	From Date	To Date
Future University in Egypt	Lecturer of Biochemistry	01/01/2010	01/01/2016
National Organization of Drug Control & Research / El Doah Hospital	Researcher / laboratory specialist (managing PCR unit)	01/01/2001	30/05/2009

### **Research :**

Diagnostic evaluation of apoptosis inhibitory gene and tissue inhibitor matrix metalloproteinase-2 in patients with bladder cancer

Antioxidants reveal protection against the biochemical changes in liver, kidney and blood profiles after Clindamycin / Ibuprofen administration in dental patients

Calcium homeostasis in progression of diabetic nephropathy

Non Classical Antifolates, Part 5. Benzodiazepine Analogs as a New Class of DHFR Inhibitors: Synthesis, Antitumor Testing and Molecular Modeling Study

### **Conference :**

- International Conference on Pharmaceutical Technology, Future University (2011).

Seventh Scientific Conference in Quality Control of Drugs, Vaccines and Natural Products, NODCAR (2004).

WHO Workshop on GMP and Inspection in collaboration with EMRO (2001).

Customer Relationship Training Program, Biomedical Division, BAHGAT GROUP CO.

### **Awards :**

Award	Donor	Date
PhD practical work was apart of project no.21 supported by the Academy of Scientific Research and Technology, Technology Development and Scientific Sector, Science and Technology Center, Egypt.	Academy of Scientific Research and Technology	01/01/2006

Masters degree practical work was apart of project no.21 supported by the Academy of Scientific Research and Technology, Technology Development and Scientific Sector, Science and Technology Center, Egypt

Academy of Scientific Research and Technology

01/01/2002