

### **Basic Information :**

**Name :** mina ibrahim tadros  
**Title :** Assistant Professor of Pharmaceutics and Industrial Pharmacy



Dr. Mina Ibrahim, Associate Professor of Pharmaceutics and Industrial Pharmacy, Pharmaceutics and Pharmaceutical Technology Department. He got his master and Doctoral degree from Cairo University.

### **Education :**

<b>Certificate</b>	<b>Major</b>	<b>University</b>	<b>Year</b>
PhD	Faculty of Pharmacy	Cairo University	2006
Masters	Faculty of Pharmacy	Cairo University	2002
Bachelor	Faculty of Pharmacy	Cairo University	1998

### **Teaching Experience :**

<b>Name Of Organization</b>	<b>Position</b>	<b>From Date</b>	<b>To Date</b>
Department of Pharmaceutics and Industrial Pharmacy, Cairo University	Associate professor	28/03/2012	17/04/2014
Department of Pharmaceutics and Industrial Pharmacy, Faculty of Pharmacy, Cairo University	Lecturer	04/06/2006	27/03/2012
Department of Pharmaceutics and Industrial Pharmacy, Faculty of Pharmacy, Cairo University	Assistant Lecturer	05/01/2003	03/06/2006
Department of Pharmaceutics and Industrial Pharmacy, Faculty of Pharmacy, Cairo University	Teaching Assistant	21/10/1998	04/01/2003

### **Research :**

Development and in vitro/in vivo evaluation of etodolac controlled porosity osmotic pump tablets

Transdermal delivery of an anti-cancer drug via w/o emulsions based on alkyl polyglycosides and lecithin: design, characterization and in vivo evaluation of the possible irritation potential in rats

Sucrose stearate-based proniosome-derived niosomes for the nebulisable delivery of cromolyn sodium

Enhanced transdermal delivery of salbutamol sulfate via ethosomes.

Promising ternary dry powder inhaler formulations of cromolyn Sodium: formulation and in vitro – in vivo evaluation

Implantable biodegradable sponges: effect of inter-polymer complex formation of chitosan with gelatin on the release behavior of tramadol hydrochloride

Optimization of biodegradable sponges as controlled release drug matrices: I. effect of moisture level on chitosan sponge mechanical properties

Controlled-release effervescent floating matrix tablets of ciprofloxacin hydrochloride: Development, optimization and in vitro-in vivo evaluation in healthy human volunteers

Design and in vitro/in vivo evaluation of novel nicorandil extended release matrix tablets based on hydrophilic interpolymer complexes and a hydrophobic waxy polymer.

Colon-targeted celecoxib-loaded Eudragit® S100-coated poly-ε-caprolactone microparticles: preparation, characterization and in vivo evaluation in rats.

Development and in vitro/in vivo evaluation of etodolac controlled porosity osmotic pump tablets

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#### **Conference :**

13th AARU conference of the Pan Arab Colleges of Pharmacy,

2nd Scientific Conference of Faculty of Pharmacy,

7th world meeting on pharmaceutics, biopharmaceutics and pharmaceutical technology

1st Scientific Conference of Faculty of Pharmacy,

3rd International conference of pharmaceutical and drug industries division.

65th annual International Pharmaceutical Federation (FIP) Conference.

#### **Awards :**

<b>Award</b>	<b>Donor</b>	<b>Date</b>
International publication award	Cairo University	01/01/2011
Patent no. 24388 for "A method for the preparation of nebulizable micronized niosomes of cromolyn sodium using non ionic surfactants".	The Academy of scientific research and technology, Egyptian Patent office, Egypt.	01/01/2006
Patent no. 23170 for "A method for the production of biodegradable chitosan - gelatin sponges containing tramadol hydrochloride".	The Academy of scientific research and technology, Egyptian Patent office, Egypt.	01/01/2002