

# **Basic Information :**

Name : Seham Elkheshen

Title : Dean Faculty of Pharmaceutical Sciences and Pharmaceutical Industries



Professor S. Elkheshen has graduated from Faculty of Pharmacy at Cairo University on may 1981 with Honor and had her Ph.D in Pharmaceutics though a "Peace Fellowship" from the American government in collaboration between Faculty of Pharmacy, Cairo University, Egypt and College of Pharmacy, State University of Rhode Island, USA. Prof. Elkheshen has established and delivered many Pharmaceutical Courses for under and postgraduate students in several governmental and nongovernmental universities including Cairo University, Ain Shams University, King Saud University, MIU, GUC and FUE. She supervised more than 20 MsC and PhD students and published over 40 research articles in the field of Pharmaceutics and Pharmaceutical technology in national and international journals and conferences. Prof. Elkheshen occupied many administrative positions the two most recent ones being associate dean for education and student affairs at faculty of Pharmacy, Cairo University and recently, dean of Faculty of Pharmaceutical Sciences and Pharmaceutical Industries. During these periods she helped in establishing a total quality assurance system for good education procedures in both faculties which helped FOPCU to get accreditation by NAQAAE.

### **Education :**

Certificate	Major	University	Year		
PhD	(Pharmaceutical Sciences (Pharmaceutics	Cairo University - Faculty of Pharmacy	1992		
Masters	(Pharmaceutical Sciences (Pharmaceutics	Cairo University - Faculty of Pharmacy	1987		
Bachelor	Pharmaceutical Sciences	Cairo University - Faculty of Pharmcy	1981		

# **Teaching Experience :**

Name Of Organization	Position	From Date	To Date
Faculty of Pharmacy-Cairo University	Vice Dean for Education and Students' Affairs	21/08/2009	30/11/2011
NODCAR	Consultant for the National Organization for Drug Control and Research	01/01/2004	01/12/2004
Faculty of Pharmacy, Cairo University, Cairo, Egypt	Professor of Pharmaceutics and Industrial Pharmacy	26/03/2003	20/08/2009
King Saud University, Saudi Arabia	Associate Professor of Pharmaceutics	01/06/1998	01/06/2001

#### Research :

Long Lasting in-situ forming implant loaded with raloxifene HCI: An injectable delivery system for treatment of bone injuries

Colloidal (-)- epigallocatechin-3-gallate vesicular systems for prevention and treatment of skin cancer: A comprehensive experimental study with preclinical investigation

Melatonin vitamin C-based nanovesicles for treatment of androgenic alopecia: Design, characterization and clinical appraisal

Recent advances in antioxidant cosmeceutical topical delivery

Clinical cosmeceutical repurposing of melatonin in androgenic alopecia using nanostructured lipid carriers prepared with antioxidant oils

Improving tadalafil dissolution via surfactant-enriched tablets approach: Statistical optimization, characterization, and pharmacokinetic assessment.

Studying the influence of formulation and process variables on Vancomycin-loaded polymeric nanoparticles as potential carrier for enhanced ophthalmic delivery.



Antiinflammatory sunscreen nanostructured lipid carrier formulations.

Nanostructured lipid carriers as semisolid topical delivery formulations for diflucortolone valerate.

Nanoparticles as tool for enhanced ophthalmic delivery of vancomycin: a multidistrict-based microbiological study, solid lipid nanoparticles formulation and evaluation

Formulation Of Ciprofloxacin Hydrochloride Loaded Biodegradable Nanoparticles: Optimization Of Technique And Process Variables

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#### Conference :

The 3rd International Scientific Conference of Faculty of Pharmacy

FIP Pharmaceutical Sciences world congress in association with AAPS Annual Meeting

XXXI Conference of Pharmaceutical Sciences

The 65th congress of FIP

The 6th Scientific Conference on Quality Control of Drugs, Vaccines and Natural Products

The 5th International Saudi Pharmacy Conference

XXIV Conference of Pharmaceutical Sciences

Conference of The American Association of Pharmaceutical Scientists (AAPS)

51 International Congress of Pharmaceutical Sciences, FIP.

Awards :					
Award	Donor	Date			
Prize-Shield of Faculty of Pharmacy, Cairo University	Faculty of Pharmacy, Cairo University	01/01/2011			
Prize-Shield of Cairo University	Cairo University	01/01/2011			
Prize-Shield of Faculty of Pharmacy, Cairo University	Faculty of Pharmacy, Cairo University	01/01/2010			
International Publication award	Cairo University	01/01/2008			
Prize-Shield of King Saud University	King Saud University	01/01/2001			
Al-Gawharah Al-Ibrahim Award for Best thesis	King Saud University- Under the auspices of Princess Al- Gawhara Al-Ibrahim	01/01/2000			