

Kingdom of Saudi Arabia Ministry of Higher Education King Faisal University College of Clinical Pharmacy



Name	Dr. Tamer Mohamed Shehata
Specialization	Pharmaceutics and Industrial Pharmacy
Current Position	Assistant Professor
Contact email (Official)	tshehata@kfu.edu.sa
Alternate email	tamershehataa@yahoo.com IP Phone: 03-5899904
Academic Qualifications	Degree/year/uniPh.D.2009,GraduateschoolofMedicine,Dentistryandversity/countryPharmaceutical Science, Okayama University, JAPAN
	Degree/year/uni Master of Pharmacy, 2004, Master of Pharmaceutical Sciences versity/country (Pharmaceutics), Faculty of Pharmacy, Zagazig University, EGYPT
	Degree/year/uniBachelor of Pharmacy, 1999, Faculty of Pharmacy, Zagazigversity/countryUniversity, EGYPT
Teaching Experience	1999-2004. Demonstrator of Pharmaceutics and Industrial Pharmacy. Faculty of Pharmacy, Zagazig University, EGYPT.
	2004- 2009. Assistant Lecturer Pharmaceutics and Industrial Pharmacy. Faculty of Pharmacy, Zagazig University, EGYPT.
	2007- 2009 Teaching Assistant of Pharmaceutics Pharmacy. Faculty of Pharmacy, Okayama University, JAPAN.
	2009- Now Lecturer Pharmaceutics and Industrial Pharmacy. Faculty of Pharmacy, Zagazig University, EGYPT.
	2009-2010. Lecturer (Part time) Pharmaceutics and Industrial Pharmacy. Faculty of Pharmacy. Misr International University (MIU), EGYPT
	2010-2011. Lecturer (Part time) Pharmaceutics and Industrial Pharmacy. Faculty of Pharmacy. Egyptian Russian University (ERU), EGYPT
	2012- Now. Assistant Professor of Pharmaceutics and Industrial Pharmacy. Faculty of Clinical Pharmacy, King Faisal University, Saudi Arabia

Courses Taught and Teaching in KFU	> 2003561 : Pharmacy Law and Ethics
	2010314 : Biopharmaceutics
	> 2030423 : Pharm. D. Seminar
	2010322 : Industrial Pharmacy
Cou	
Research Interests	Formulation and evaluation of different pharmaceutical dosage forms.
	Bioavailability and Pharmacokinetics analysis
	Target Drug Delivery designs and evaluation
	Animal Handling Experience (Rat and Mice)
	Cell line handling and Tumor inculcation into BALB C mice (C26 cell line)
	> HPLC, Gel Electrophoresis, Western Plot, Biotechnological tools for protein analysis,
∝	Radioisotope.
	1. Formulation and Evaluation of Tramadol Hydrochoride Microspheres. F.s.Ghazy,
	O.A.Sammour, M.E.Abu-Selem, and T.M.Shehata. Zagazig J. Pharm. Sci.12:29-
	35(2003)
	2. Formulation and Evaluation of Tramadol Hydrochoride Suppository Bases.
	F.s.Ghazy, O.A.Sammour, M.E.Abu-Selem, and T.M.Shehata. Zagazig MJPS.21:1-
	18 (2005)
	3. Prolongation of residence time of liposome by surface-modification with mixture of
	hydrophilic polymers, Tamer Shehata, Ken-ichi Ogawara, Kazutaka Higaki and
	Toshikiro Kimura. Int.J.Pharm. (2008)
tions blications)	4. In Vitro Evaluation Of Sustained Release Suppositories Containing Propranolol
	Hydrochloride Microspheres. Tamer M. Shehata and Mahmoud M. Ibrahim. Zagazig
	J. Pharm. Sci. June: 12-19(2010)
	5. The Enhancement of Transdermal permeability and anti-inflammatory effect of
	Ketorolac Tromethamine formulated as novel niosome emulgel
Publicat tt 20 pul	combination.Mahmoud M. Ibrahim and Tamer M. Shehata. J. Drug d el. Sci. Tech.
Publica (Latest 20 pul	22 (4)353-359 (2012)
(La	6. Solid Dispersion Approach for Optimized Bioavailability of Sulpiride. Sherif E.
	EMAM, Fakhr-eldin S. Ghazy, Ahmed S. Zidan & Tamer M. Shehata. Latin American
	Journal of Pharmacy - 32 (6) – 2013
	7. Taste-masked orodispersible tablets of cyclosporine self-nanoemulsion lyophilized
	with dry silica.Ahmed S Zidan , Bader M Aljaeid , Mahmoud Mokhtar , Tamer M.

Shehata. Pharm Dev Technol. 2014 Jul 29:1-10. [Epub ahead of print]

[http://dx.doi.org/10.1016/j.ejps.2014.09.014. Epub ahead of print]

Repositioning of 2, 4-Dichlorophenoxy acetic acid as a potential anti-inflammatory agent: In Silico and Pharmaceutical Formulation study. Mohammed A. Khedr, Tamer M. Shehata, Maged E. Mohamed. European Journal of Pharmaceutical Sciences.

8.

- 1. Oral presentation in DDS conference in 2006, Tokyo. Japan (Formulation and Evaluation of Liposomes Coated with Mixture of Hydrophilic Polymers) Tamer Shehata, Ken-ichi Ogawara, Kazutaka Higaki and Toshikiro Kimura
- 2. Oral presentation in APSTJ conference in 2007, Tokyo. Japan (Hepatic disposition characteristics of Liposomes Coated with Mixture of hydrophilic polymers) Tamer Shehata, Ken-ichi Ogawara, Kazutaka Higaki and Toshikiro Kimura
- 3. Oral presentation in EJISST conference in 2008, Tokyo. Japan (Prolongation of residence time of liposome by surface-modification with mixture of hydrophilic polymers) Tamer Shehata, Ken-ichi Ogawara, Kazutaka Higaki and Toshikiro Kimura
- 4. Oral presentation in DDS conference in 2008, Tokyo. Japan (Formulation and Evaluation of PEGylated Niosomes for Targeted Drug Delivery) Tamer Shehata, Ken-ichi Ogawara, Kazutaka Higaki and Toshikiro Kimura
- 5. Poster in Assuit University Pharmaceutical conference, 2010, Egypt.
- 6. Poster in 32nd International conference of Egyptian Pharmaceutical Society, 2011, Egypt.
- 7. Poster in FUE international Conference, 2012, EGYPT
- 8. Poster presentation in 29th conference of Saudi Biological Society, FEB.25-27-,2014, Dammam, KSA

Memberships

- Member of the General Syndicate of Egyptian Pharmacists.
- Previous member of Japan Society of Drug Delivery System.
- Previous member of the Academy of Pharmaceutics Sciences and Technology, Japan

- Participated in El-Azhar International conference in 2003, Cairo. Egypt
- 2. Participated in IXXX conference of pharmaceutical science and VIII conference of the college of pharmacy in the Arab world in 2004, Cairo, EGYPT (Formulation and Evaluation of Tramadol Hydrochoride Microspheres). Tamer.M.Shehata,O.A.Sammour, M.E.Abu-Selem, and F.s.Ghazy.
- 3. Participated in APSTJ Global education seminar west, 2005, Kobe. Japan
- 4. Participate in DDS conference in 2006, Tokyo. Japan (Formulation and Evaluation of Liposomes Coated with Mixture of Hydrophilic Polymers) Tamer Shehata, Kenichi Ogawara, Kazutaka Higaki and Toshikiro Kimura
- 5. Participated in APSTJ conference in 2007, Tokyo. Japan (Hepatic disposition characteristics of Liposomes Coated with Mixture of hydrophilic polymers) Tamer Shehata, Ken-ichi Ogawara, Kazutaka Higaki and Toshikiro Kimura

Workshops / Seminars attended

- 6. 6-Participated in Okayama University meeting for Proteomic handling researcher in 2008, Okayama. Japan
- Participated in EJISST conference in 2008, Tokyo. Japan (Prolongation of residence time of liposome by surface-modification with mixture of hydrophilic polymers) Tamer Shehata, Ken-ichi Ogawara, Kazutaka Higaki and Toshikiro Kimura
- Participated in DDS conference in 2008, Tokyo. Japan
 (Formulation and Evaluation of PEGylated Niosomes for Targeted Drug Delivery)
 Tamer Shehata, Ken-ichi Ogawara, Kazutaka Higaki and Toshikiro Kimura
- 9. Attending in APSTJ Global education seminar west, 2008, Kyoto. Japan
- 10. Participated in Assuit University Pharmaceutical conference, 2010, Egypt.
- Attending 32nd International conference of Egyptian Pharmaceutical Society, 2011, Egypt.
- 12. FUE international Conference, 2012, EGYPT
- 13. 1st Saudi Quality Forum, Riyadh, 2013, Saudi Arabia.
- Participated in 29th conference of Saudi Biological Society, FEB.25-27-,2014 In Dammam, KSA
- > Egyptian President award, as one of the best-graduated student from Egyptian national Universities, Cairo, 2000.
- ➤ The Nagai Foundation award, presented In Expectation of Much Greater Achievement in Pharmacy and Pharmaceutical Science. Tokyo, 2007.
- ➤ The First Egypt-Japan International Symposium on Science and Technology, EJISST 2008 award. Waseda University, Japan, 2008.
- Best poster Award in 29th conference of Saudi Biological Society, FEB.25-27-,2014 In Dammam, KSA