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Employment History

1995 to 2000: Assistant in the Department of Pharmaceutics, Faculty of Pharmacy, Al-Azhar University, Assiut Branch, Assiut, Egypt

2000 to 2005: Lecturer Assistant in the Department of Pharmaceutics, Faculty of Pharmacy, Al-Azhar University, Assiut Branch, Assiut, Egypt

2002 to 2005: Member of the Fellowship in the University of Regensburg, Regensburg, Germany

2005 to 2009: Lecturer in the Department of Pharmaceutics, Faculty of Pharmacy, Al-Azhar University, Assiut Branch, Assiut, Egypt.

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Details of Degrees, and Certifications

May 1995: Bachelor of Pharmaceutical Sciences, Assiut University, Assiut Egypt

September 2000: Master Degree of Pharmaceutical Sciences (Pharmaceutics), Assiut University, Assiut Egypt

December 2004: Doctor of Philosophy of Pharmaceutical Sciences (Pharmaceutics) , Al-Azhar University, Cairo, Egypt

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Publications

1-M. I. Fetouh, S. Ismail, S. A. El-Harras and **Mohamed A. Ibrahim**, Formulation and evaluation of anti-inflammatory activity of tenoxicam from different gel bases, *3rd pharmaceutical sciences conference, Assiut, Egypt, March 2002.*

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12- **Mohamed. A. Ibrahim**, Ketoconazole binary and ternary solid dispersions in different macromolecular matrices, *Marcomolecules: an Indian journal*, December Vol. 5(1-2) 2009.

13- Gamal M. Mahrous, **Mohamed A. Ibrahim**, Mahmoud El-Badry, Fars K. Al-Anazi, Indomethacin Sustained Release Pellets Prepared By Extrusion/Spheronization, J. Drug Deliv. Sci. Technol., 20 (2) 119-125 (2010).

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Cd(II), and Zn(II) adsorption and recovery. Chem. Engineer. J. 251 (2014) 441–451.

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59-Faiyaz Shakeel, Sultan Alshehri, Mohamed A. Ibrahim, Ehab M. Elzayat, Mohammad A. Altamimi, Kazi Mohsin, Fars K. Alanazi, Ibrahim A. Alsarra, Solubility and thermodynamic parameters of apigenin in different neat solvents at different temperatures. J. Molec. Liq. xxx (2017) xxx-xxx.

60-Mohamed A. Ibrahima, Amal E. F. Abou El Ela, Optimized furosemide taste masked orally disintegrating tablets. Saudi Pharm. J. xxx (2017) xxx-xxx.

61- Mohamed A. Ibrahim, Mounir M. Salem-Bekhit, Optimization of controlled release Ciprofloxacin dermal hydrogels using different chitosan molecular weights. Biointerf. Res. Appl. Chem. 7, 2009 – 2015, 2017.

62- Sultan Alshehri, Faiyaz Shakeel, **Mohamed Ibrahim**, Ehab Elzayat, Mohammad Altamimi, Gamal Shazly, Kazi Mohsin, Musaed Alkholief, Bader Alsulays, Abdullah Alshetaili, Abdulaziz Alshahrani, Bander Almalki, Fars Alanazi. Influence of the microwave technology on solid dispersions of mefenamic acid and flufenamic acid. Plos one, July 31, 2017, 1-18.

Book chapter

1- Doaa H. Alshora, **Mohamed A. Ibrahim**, Fars K. Alanazi**.** Nanotechnology from particle size reduction to enhancing aqueous silubuility. In: Alexandru M. Grumezescu (Ed.), Surface chemistry of nanobiomaterials, applications of nanobiomaterials, ElSEVEIR, New York, 2016, p 163-192.

Conferences

1-M. I. Fetouh, S. Ismail, S. A. El-Harras and M. Abbas, Formulation and evaluation of anti-inflammatory activity of tenoxicam from different gel bases, *3rd pharmaceutical sciences conference, Assiut, Egypt, March 2002.*

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6- E. A. Zen-aldeen, A. K. Hussein,O. A. Ahmed, M. A. Ibrahim, M. A. Amin, Physicomechanical Properties and Release of Ketorolac Tromethamine from Chitosan Films: Effect of Inclusion of Different Polyols Plasticizers, *6th Pharmaceutical sciences conference, Assiut, Egypt, March 2008.*

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inflammatory studies, *6th Pharmaceutical sciences conference, Assiut, Egypt, March 2008.*

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11- Mohamed A. Ibrahim, Gamal M. Mahrous, Mahmoud El-Badry, Fars K. Al-Anazi, Effect of Cosolvents on Indomethacin-Loaded Pellets, *69th International Congress of FIP, Istanbul, Turkey, 3-8 September 2009.*

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14- Haitham F. Mostafa, Mohamed A. Ibrahim, Gamal Mahrous and Adel Sakr, A Comparative Study of Marketed Enteric Coated Pantoprazole Sodium Sesquihydrate Products, *69th International Congress of FIP, Istanbul, Turkey, 3-8 September 2009.*

15- M. A. Ibrahim, Improvement of Ketoconazole Dissolution Rate by Binary and Ternary Solid Dispersions, *7th Pharmaceutical sciences conference, Assiut, Egypt, March 2010.*

16- Gamal M. Mahrous., Mohamed A. Ibarhim, Mahmoud El-Badry and Fars K. Al-Anazi, Indomethacin Sustained Release Pellets Prepared By

Extrusion/Spheronization, *7th Pharmaceutical sciences conference, Assiut, Egypt, March 2010.*

17- Mohamed A. Ibrahim, Gamal M. Mahrous, Mahmoud El-Badry, Fars K. Al-Anazi, Effect of Cosolvents on Indomethacin-Loaded Pellets, *8th Saudi International Pharmaceutical Conference and Exhibition, April 2010.*

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19- A.M. El-Toni, M.W. Khan, M.A. Ibrahim, M. Al-hoshan, M. Al-salhi, Fabrication of radially oriented double mesoporous core-shell silica nanospheres via one templating step for potential drug delivery applications, Hybrid Materials, 2011, Second International Conference on Multifunctional, Hybrid and Nanomaterials, 6-10 March 2011, Strasbourg, France.

20- Mohamed A. Ibrahim, Using Mix Torque Rheometry in Pelletization Technology, A lecture in Future University Conference for Pharmaceutical Technology, 6-9 Feb. 2012, Cairo, Egypt.

21- Mohamed A. Ibrahim, Biodegradable PLA and PLGA Polymer Microspheres in Drug Delivery, A lecture in 2 nd Makkah Conference and Exhibition for Pharmacy, 23-25 April 2012, Makkah, KSA.

22- Mohamed A. Ibrahim, Pellet Wet Mass Factors Affecting Drug Dissolution, A lecture in the workshop of Dissolution and Bioequivalence Studies, Arab union of manufacturers of Pharmaceutical and medical appliances, 26-28 Jun. 2012, Cairo, Egypt.

23- Mohamed A. Ibrahim, Biodegradable PLA and PLGA Polymer Microspheres in Drug Delivery, A lecture in Future University Conference for Pharm. Technology, 13-15 April 2013, Cairo, Egypt.

24.

25. Mohamed A. Ibrahim, Nanotechnology from Particle Size Reduction to Enhancing Aqueous Solubility, A lecture in Dubai Intyernational Pharmaceuticals and Technologies conference and Exhibition (DUPHAT), 15-17 March, 2016, Dubai, UAE.

Scientific Awards

Access to Al-Maraei company Scientific Innovation Award at its 14th session in 1436 AH (2014-2015) and with a team of King Abdullah Institute for Nanotechnology, King Saud University for the research presented entitled:
Simple and facile synthesis of amino functionalized hollow core–mesoporous shell silica spheres using anionic surfactant for Pb(II), Cd(II), and Zn(II) adsorption and recovery. Chem. Engineer. J. 251 (2014) 441–451.
Ahmed M. El-Toni, Mohamed A. Habila, **Mohamed A. Ibrahim,** Joselito P. Labis, Zeid A. ALOthman.

Thesis Supervision

1- Master thesis presented by: Yousef Waheeb Naguib, Minia University, April 2010.

2- Development and evaluation of oral disintegrating tablets using different formulation and process variables, master thesis presented by Haitham Fady Mostafa, King Saud University, May 2011.

Areas of interest

Biomaterials
Proteins and peptides drug delivery
Microencapsulation
Tablets
Powder technology
Pelletization technology
Topical drug delivery
Nanotechnology