

Curriculum Vitae

Personal Data

Name : Eman Ahmed Ibrahim Mazyed

Birth Date : 5th, December 1982.

Tel No. : 01003484508-01024906174

Mail : emanmazyad@yahoo.com
eman_mazyad@pharm.kfs.edu.eg

Marital status : Married

Address : El-Rahmaniya - Beheira - Egypt

Education

1- Graduate Institution Faculty of pharmacy – Suez Canal University.
Degree Ph.D.
Major Specialization Pharmaceutical Sciences
Date of Graduation August – 2014

Thesis Design, Formulation and Evaluation of a Non-steroidal Anti-inflammatory Drug as New Drug Delivery System

2- Graduate Institution Faculty of pharmacy – Suez Canal University.
Degree M.Sc.
Major Specialization Pharmaceutical Sciences
Date of Graduation February – 2011

Thesis Improving the Absorption of Some Non-Steroidal Anti-Inflammatory Drugs from Solid Dosage Forms

2- Graduate Institution Faculty of pharmacy – Alexandria University.
Degree B.Sc.
Date of Graduation May – 2004
Accumulative Grade Excellent with honor grade

Academic Employment History

- 1- Employer** Faculty of Pharmacy - Sinai University.
Employer Address El-Arish city - North Sinai - Egypt.
Position Demonstrator
Initial Date 09/2006
End Date 02/2011
- 2- Employer** Faculty of Pharmacy - Sinai University.
Employer Address El-Arish city - North Sinai - Egypt.
Position Assistant Lecturer
Initial Date 02/2011
End Date 08/2014
- 3- Employer** Faculty of Pharmacy - Nahda University.
Employer Address Beni-Suef city - Egypt.
Position Lecturer (Assistant Professor)
Initial Date 08/2014 till 08/2016

- 4- Employer** Faculty of Pharmacy – Kafr ElSheikh University.
Employer Address Kafr ElSheikh city - Egypt.
Position Lecturer (Assistant Professor)
Initial Date 01/2017 till current date.

Professional Experience

- Teaching different courses of pharmaceutics as cosmetics, drug formulation, pharmaceutics 1, pharmaceutics 2, pharmaceutics 3, pharmaceutics 4, Industrial pharmacy, controlled release dosage forms, drug stability, community pharmacy, biopharmaceutics, pharmacokinetics and physical pharmacy using modern technologies in teaching.

- Being a member in the Quality Assurance Unit–Kafr ElSheikh University , Nahda University and Sinai University.

- Being an academic advisor in Faculty of Pharmacy - Kafr ElSheikh University, Nahda University and Sinai University.
- Being a supervisor of the scientific Pharmaceutical Association Of Nahda University (EPSF-NUB).
- Using Electronic Learning System (ELS) for better communication with students.
- Dealing with different equipment as spectrophotometer, Rotary Viscometer, rotavapor, Sonicator, Modified Franz diffusion cell, Magnetic stirrer with hot plate, pH meter, Digital Planimeter , Centrifuge, Shaking water bath, Melting point apparatus and Vortex mixer.
- Preformulation studies as (U.V scanning, standard calibration, determination of melting point, partition coefficient & permeability coefficient).
- Formulation of different drug delivery systems as (nanoparticles, inclusion complexes, transdermal systems and microspheres).
- Formulation of different dosage forms (liquid, semi-solid and solid).
- In-vitro release, in-vitro permeation, determination of viscosity, determination of thixotropic behavior, determination of pH, spreadability , extrudability and stability studies.
- In-vivo studies ; pharmacokinetic studies using high performance liquid chromatography (HPLC) and pharmacodynamic tests (hot plate, writhing and formalin tests).

Scientific Jobs

- 1- Attended the 6th international scientific conference of faculty of pharmacy, Cairo University, 2020 Vision of Pharmacy in Egypt.
- 2- Attended the conference of " development of higher education in the Arab and Muslim world in age of the globalization and knowledge"
- 3- Attended the 35th international congress of the Egyptian society of cardiology.
- 4- Obtained a course in material logistic cycle, ware housing of drugs, logistic management information (L.M.I.S).
- 5- Obtained a course in the effective presentation skills.
- 6- Obtained a course in the using of the modern technology in teaching.
- 7- Obtained a course in clinical pharmacy.
- 8- Obtained a course in operational principles for good pharmaceutical procurement and purchasing of drugs.

Thesis Supervision

Ph. Ahmed Mohamed Ali Saleh, " Formulation and evaluation of a novel nano-drug delivery system of anti-fungal agents ", M. Sc., Kafrelsheikh University, Egypt, November 2013 till now.

Ph. Al-Shimaa Mosaad Al-Bedawy, " Smart controlled release nanosystem to cure skin photodamage ", M. Sc., Kafrelsheikh University, Egypt, November 2013 till now.

Publications

- 1- Enhancement of dissolution characteristics of clopidogrel bisulphate by proniosomes, **Eman A. Mazyed** and Sherin Zakaria, IJAP, 11(2)2019.

- 2- Formulation and evaluation of different transdermal drug delivery systems of Ketoprofen, Ahmed M. Samy, Mamdouh M. Ghorab, Shadeed G. Shadeed and **Eman A. Mazyed**, Int. J. Pharm. Pharm. Sci., 5(2)2013.

- 3- Effect of Drug modification on properties of Ketoprofen Transdermal Gel, Ahmed M. Samy, Mamdouh M. Ghorab, Shadeed G. Shadeed and **Eman A. Mazyed**, Int. J. Drug Dev. & Res., 2013, 5(1): 83-90.

- 4- Design, Formulation and Evaluation of Transdermal Ketoprofen Gel , Ahmed M. Samy, Mamdouh M. Ghorab, Shadeed G. Shadeed and **Eman A. Mazyed**, Journal of American Science 2013;9(3)237-242.

- 5- THE EFFECT OF POLYMERS AND PERMEATION ENHANCERS ON PROPERTIES OF KETOPROFEN TRANSDERMAL GEL, Mamdouh M. Ghorab, Ahmed M. Samy, Shadeed G. Shadeed and **Eman A. Mazyed**, Suez Canal University The 1st Conference for young researchers, Ismailia, Egypt 6-7 March 2013.

- 6- Formulation and evaluation of Ketoprofen transdermal gels, Samy, A. M., Gourab, M. M., Shedeed, S.G., **Mazyed, E. A.**, International conference on pharmaceutical technologies, February, 6-9, 2012, Future University in Egypt, poster No 24.

7- Formulation and evaluation of Celecoxib-hydroxypropyl- β - cyclodextrin complex, **Mazyed, E.** ,Gad, S., Samy, A.M., and Ghorab, M.M., EUROCALL 2011 conference, EUROCALL Annual Conference Announcement, University of Nottingham, 31 August-3 September, England, UK.

8- DEVELOPMENT AND EVALUATION OF TRANSDERMAL GEL OF KETOPROFEN , Ahmed M. Samy, Mamdouh M. Ghorab, Shadeed G. Shadeed and **Eman A. Mazyed**, Austr .j. basic and applied sciences (accepted).

9- Modification of conventional transdermal gel into solid dispersion incorporated gel, niosomal gel, thermosensitive gel and organogel, Ahmed M. Samy, Mamdouh M. Ghorab, **Eman A. Mazyed** and Shadeed G. Shadeed, int.j.pharm.Tech.Research (accepted).

10- Effect of the inclusion complex of Celecoxib with hydroxy propyl- β -cyclodextrin on its stability, IR, DSC and clinical effects, **Mazyed, E.A.**, Hassan, M.A., Ghourab, M.M., and Ahmed, A.M.S., Al-Azhar sixth international conference for Pharmaceutical and Biological Sciences, Feb. 20-21, 2010, National Training Institute, Nasr City, Cairo, Egypt, Poster No 46.

11- Design and formulation of Celecoxib-Hydroxy Propyl- β -Cyclodextrin-poly ethylene glycol inclusion complexes, **Eman A. I. Mazyed**, Mamdouh M. Ghourab and Ahmed M.S. Ahmed, Az. J. Pharm. Sci., 41, 93-105, 2010.