



## Curriculum Vitae

- **Name: Yasmin Ismail Mortagi**
- **Title: Lecturer**
- **Department: Pharmaceutics**
- **E-mail : [Yasmin.mohamed@su.edu.eg](mailto:Yasmin.mohamed@su.edu.eg)**

### A) Academic Qualifications:

- Bachelor's Degree in Pharmaceutical science      University: Cairo      Year: 2007
- Masters Degree in Pharmaceutical science      University Suez Canal      Year: 2015
- Ph.D in Pharmaceutical science      University: Al-Azhar (Girls)      Year: 2018

### B) Academic promotions:

- Demonstrator,      Date: 9-2009
- Assistant Lecturer,      Date: 6-2015
- Lecturer,      Date: 10-2018

**C) Scientific Merit:**

- Google Scholar: Yasmin Mortagi
- Scopes ID: **557553556700**
- Citations:26                                  h-index 4

**D) Academic Administrative Experiences:**

**E) Scientific Activities**

**1: Membership of Professional Organizations and Scientific Societies**

Member of the Egyptian Pharmacists Syndicate.

**2: Training Courses/workshops:**

**Technical Courses**

1. Description of programs and courses of learning outcomes for colleges and institutes of higher education from National Authority for Quality Assurance and Accreditation of Education 17/12/2019.
2. Quality and performance of scientific research: 9/12/2020, Online Course from Egyptian Knowledge Bank.
3. Digital Health Education Training: 23/2/2021, Online training program as part of EU/Erasmus + Capacity building on Digitalisation of Medical and Health Education.
4. External Reference for Higher Education Colleges and Institutes from National Authority for Quality Assurance and Accreditation of Education (2022).
5. Tanta University and The International Centre for Faculty and Leadership Development (TICELD) Quality Standards in Credit Hours program (2022).
6. Tanta University and The International Centre for Faculty and Leadership Development (TICELD) Research Ethics (2022).
7. Tanta University and The International Centre for Faculty and Leadership Development (TICELD) University Management (2022).
8. TOEFL from center for foreign languages and professional translation certifies at Cairo University, score.

### **Workshops**

1. Attendance of a workshop about (**Implementing the emergency and evacuation plan**), 13 / 11 /2020, Faculty of pharmacy, Sinai University, North Sinai, Egypt.
2. Making a workshop about (**Program description**), 26 /10 /2021, Faculty of pharmacy, Sinai University, North Sinai, Egypt.
3. Attendance of a workshop about (**Presentation skills**), 2 / 3 /2020, Faculty of pharmacy, Sinai University, North Sinai, Egypt.
4. Attendance of a workshop about (**Course specification**), 17 / 2 /2020, Faculty of pharmacy, Sinai University, North Sinai, Egypt.
5. Attendance of a workshop about (**Methods of scientific research**), 9 / 2 /2020, Faculty of pharmacy, Sinai University, North Sinai, Egypt.
6. Attendance of a workshop about (**Paper writing and publication**), 17 / 11 /2019, Faculty of pharmacy, Sinai University, North Sinai, Egypt.

### **3: Conferences, Seminars and Workshops:**

#### **Conference attendance**

- 1- Organize and participate in the first scientific Conference of Pharmaceutics department, March 2023, faculty of pharmacy, Sinai university.
- 2- Participate in the XXXVI International Scientific Conference of Pharmaceutical Science, May 2022, faculty of Pharmacy, Future University.
- 3- Participate in 1st International Conference On Pharmaceutical And Bio-Medical Research at 20-21 March 2022, Kantra, Egypt.

#### **Posters**

1. Presentation a poster in the XXXVI International Scientific Conference of Pharmaceutical Science, Formulation of Nanospanlastics as a promising approach for enhancing transdermal delivery of Miconazole nitrate, May 2022, Faculty of Pharmacy, Future University.



2. Presentation a poster in the 1st Young Research Conference at Suez Canal University, Effect of polymer on the formulation, micromeritic properties, in-vitro evaluation of Celecoxib microcapsules, 2013, Faculty of Pharmacy, Suez Canal University.

#### **4: Teaching Scopes: Pharmaceutics**

Teaching the undergraduate pharmacy students the following courses:

1. Pharmacy orientation and basic pharmaceutics (PT 101) Faculty of Pharmacy, Sinai University, North Sinai, Egypt.
2. Physical Pharmacy (PT 202), Faculty of Pharmacy, Sinai University, North Sinai, Egypt.
3. Pharmaceutics I (PT 303), Faculty of Pharmacy, Sinai University, North Sinai, Egypt.
4. Pharmaceutics III (PT 505) Faculty of Pharmacy, Sinai University, North Sinai, Egypt.
5. Biopharmaceutics and Pharmacokinetics (PT 606) Faculty of Pharmacy, Sinai University, North Sinai, Egypt.
6. Pharmaceutics IV (PT 607) Faculty of Pharmacy, Sinai University, North Sinai, Egypt.
7. Pharmaceutical Technology I (PT 708) Faculty of Pharmacy, Sinai University, North Sinai, Egypt.
8. Pharmaceutical Technology II (PT 809) Faculty of Pharmacy, Sinai University, North Sinai, Egypt.
9. Hospital Pharmacy (PP 802) Faculty of Pharmacy, Sinai University, North Sinai, Egypt.
10. Good Manufacturing Practice (PT 910) Faculty of Pharmacy, Sinai University, North Sinai, Egypt.

#### **5: Scientific supervision number: 2**

#### **6: Peer reviewing of scientific research/ Projects:**

1. Reviewer for Journal of Pharmaceutical Research International.
2. Reviewer for Journal of Advances in Microbiology.
3. Reviewer for International Journal of Biochemistry Research & Review.
4. Reviewer for International Journal of Plant & Soil Science.
5. Reviewer for Current Journal of Applied Science and Technology.

## **F) Scientific Publications:**

Last 10 year of published Scientific Papers

1. Mortagi, Y., 2013. Design, Formulation and Evaluation of Celecoxib solid dispersions prepared by the solvent evaporation technique. Al Azhar Journal Pharmaceutical sciences, 47 (1), pp. 36-53.
2. Samy, A.M., Ghorab, M.M., Shadeed, S.G. and Mortagi, Y.I, 2013. Effect of Different Additives on Celecoxib Release. Int J Pharm Pharm Sci, 5 pp. 667-671
3. Samy, A.M., Ramadan, A.A., Abu El Enin, A.S.M. and Mortagi, Y.I.M., 2018. Formulation and Optimization of Itraconazole Proniosomes Using Box Behnken Design. Int. J. Appl. Pharm., 10 (2), pp. 41-51.
4. Samy, A.M., Ramadan, A.A., Abu El Enin, A.S.M., Mortagi, Y.I.M. and Abd El haseeb, M.M., 2018. Novel Proniosomes as Drug Delivery System for Transdermal Application of Itraconazole: Development, Characterization, Clinical and Bioavailability Study. IOSR Journal of Pharmacy and Biological Sciences, 13 (1), pp. 54- 71.
5. Mona Qushawy, Ali Nasr, Shady Swidan, Yasmin Mortagi, 2020, Development and Characterization of Glimepiride Novel Solid Nanodispersion for Improving Its Oral Bioavailability, Scientia Pharmaceutica, 88 (4) pp. 52.
6. Ali M Nasr, Yasmin I Mortagi, Nashwa H Abd Elwahab, Mohammad Y Alfaifi, Ali A Shati, Serag Eldin I Elbehairi, Reda FM Elshaarawy, Islam Kamal, 2022 Upgrading the Transdermal Biomedical Capabilities of Thyme Essential Oil Nanoemulsions Using Amphiphilic Oligochitosan Vehicles, Pharmaceutics, 14 (7), pp.1350.

7. Mona Qushawy, Yasmin Mortagi, Reem Alshaman, Hatem I Mokhtar, Fatma Azzahraa Hisham, Abdullah Alattar, Dong Liang, Eman T Enan, Amira H Eltrawy, Zainab H Alamrani, Sara A Alshmrani, Sawsan A Zaitone, 2022, Formulation and Characterization of O/W Nanoemulsions of Hemp Seed Oil for Protection from Steatohepatitis: Analysis of Hepatic Free Fatty Acids and Oxidation Markers, *Pharmaceuticals*, 15 (7) pp.864.
8. Ahmed U Ali, Iman SA Khallaf, Amira A Kamel, Aya Y Badran, Ahmed S Gomaa, Tahani H El Faham, Yasmin Ismail Mortagi, 2022, Impact of quercetin spanlastics on livin and caspase-9 expression in the treatment of psoriasis vulgaris, *J. Drug Deliv. Sci. Technol.*, 76, pp.104314.
9. Eidah M Alyahya, Knooz Alwabsi, Amal E Aljohani, Rawan Albalawi, Mohamed El-Sherbiny, Rehab Ahmed, Yasmin Mortagi, Mona Qushawy, 2023, Preparation and Optimization of Itraconazole Transferosomes-Loaded HPMC Hydrogel for Enhancing Its Antifungal Activity: 2<sup>3</sup> Full Factorial Design, *Polymers*, 15 (4) pp.995.
10. Alhanouf A Aljohani, Maryam A Alanazi, Lujain A Munahhi, Jawaher D Hamroon, Yasmin Mortagi, Mona K Qushawy, Ghareb M Soliman, 2023, Binary ethosomes for the enhanced topical delivery and antifungal efficacy of ketoconazole, *OpenNano*, 11, pp.100145.
11. Gad S, Hanna P, Ibrahim H, Mortagi Y. Surfactants' Role in Nanovesicles Drug Delivery System, *Records of Pharmaceutical and Biomedical Sciences*, 2023 Jan 1;7(3):140-9.
12. Alharbi DS, Albalawi SF, Alghrid ST, Alhwity BS, Qushawy M, Mortagi Y, El-Sherbiny M, Prabakar K, Elsherbiny N. Ginger Oil Nanoemulsion Formulation Augments Its Antiproliferative Effect in Ehrlich Solid Tumor Model. *Foods*. 2023 Jan;12(22):4139.
13. Qushawy M, Soliman GM, Mortagi Y, El-Sherbiny M, Elsherbiny N. Development, optimization, and assessment of losartan nano-biosomes to mitigate diabetes-induced microvascular complications in Sprague Dawley rats. *Journal of Drug Delivery Science and Technology*. 2023 Dec 23:105295.

## **H) Skills**

### **Computer Skills:**

- 1- International Computer Driving License (ICDL).  
(Have a good experience in the following: Word, Excel, Power Point)
- 2- Fundamentals of Digital Transformation Certificate “FDTC” of (Web Editing-Mobile APP).