

Curriculum Vitae

PERSONAL INFORMATION

Name	Manar Mahmoud Hamed Obiedallah
Gender	Female
Date of birth	4/08/1990
Place of birth	Assiut, Egypt
Citizenship	Egyptian
Degree	PhD student
E-mail address	m.mh.obid@gmail.com
Address	*Department of Pharmaceutics, Faculty of Pharmacy, Assiut University, 71526 Assiut, Egypt. *Department of chemical Technology for organic synthesis, institute of chemical technology, Ural Federal university, Yekaterinburg, Russia.
Telephone	Cell phone: +79644890947
Languages	Arabic: Mother language English: very good Russian: good
Computer skills	ICDL (International Computer Driving License) certificate



EDUCATION

1. Bachelor (BSc.)

July 2012: Bachelor of Pharmaceutical Sciences, Faculty of Pharmacy, Assiut University, Assiut, Egypt (Excellent with Honor degree)
Ranking: The 4th rank

2. Master (MSc.)

May 2018: Master degree in Pharmaceutics, Faculty of Pharmacy, Assiut University, Assiut, Egypt
Master thesis title: "The Microsponge Delivery System of Acetazolamide: Preparation, Characterization and Evaluation Studies"

3. Postgraduate Diploma

July 2024: In Chemical technology: Ural Federal University, Yekaterinburg, Russia

4. Ph.D

2020- till now: Ph.D. in Pharmaceutical sciences: Ural Federal University, Yekaterinburg, Russia
Thesis Title: "Preparation of lipid-based submicron particles and their application as carriers of new antituberculosis compounds"

RESEARCH INTERESTS

- 1- Formulation and evaluation of new drug delivery systems (nanoparticles, liposomes, niosomes, microparticles, microemulsions, nanogels, in situ gels).
- 2- Drug targeting and gene therapy.
- 3- Pharmaceutical technology.
- 4- Clinical assessment of new drug delivery systems.
- 5- Controlled release delivery.
- 6- Nanotechnology drug delivery systems.
- 7- Pharmacokinetic and pharmacodynamic studies.

TEACHING EXPERIENCE

December 2012 - May 2018: Demonstrator in Pharmaceutics Dept., Faculty of Pharmacy, Assiut University, Egypt.

May 2018 - till now: Assistant lecturer in Pharmaceutics Dept., Faculty of Pharmacy, Assiut University, Egypt.

JOB RESPONSIBILITIES

- Responsible for teaching, modifying and evaluating the practical Pharmaceutics courses for the undergraduate Pharmacy students.
- Responsible for teaching, modifying and evaluating the following practical courses for the undergraduate clinical pharmacy program students:
 - Biopharmaceutics and Pharmacokinetics.
 - Clinical pharmacokinetics.
 - Hospital pharmacy.
 - Therapeutics.

CONFERENCES & WORKSHOPS

- **March 2014:** Assiut University 9th Pharmaceutical Sciences Conference, Faculty of Pharmacy, Assiut, Egypt (Audient).
- **March 2016:** Assiut University 10th Pharmaceutical Sciences Conference, Faculty of Pharmacy, Assiut, Egypt (Audient).
- **March 2018:** Assiut University 11th Pharmaceutical Sciences Conference, Faculty of Pharmacy, Assiut, Egypt (Audient).
- **Attended** the "Principles and concepts of nanomedicine" training course at the Assiut Clinical Center of Nanomedicine at Al-Rajhy Liver Hospital.
- **May 2021: Obiedallah, M. M.;** Alkubelat, R. S.; Mironov, M. A. Preparation and Characterization of Cross-Linked Pectin Nanocapsules as a Drug Delivery System: VIII International Youth Scientific Conference Physics. Technology. Innovations. Ural Federal University, Yekaterinburg, Russia.
- **November 2021: Obiedallah, M. M.;** Mironov, M. A. Preparation and characterization of liposomal vesicles loaded with new antitubercular drug: MOSM V Conference, Modern Synthetic Methodologies for Creating Drugs and Functional Materials. Ural Federal University, Yekaterinburg, Russia.
- **May 2022: Obiedallah, M. M.;** Mironov, M. A. Liposomes Loaded with a New Antitubercular Compound; Optimization and Characterization Studies: IX International Youth Scientific Conference Physics. Technology. Innovations. Ural Federal University, Yekaterinburg, Russia.
- **September 2022: Obiedallah, M. M.;** Mironov, M. A. Pectin coated liposomes as a potential carrier for pulmonary delivery of novel antitubercular drug: The Sixth International Scientific Conference "Advances in Synthesis and Complexing., Peoples' Friendship University of Russia, Moscow, Russia.
- **May 2023: Obiedallah, M. M.;** Mironov, M. A. Preparation of Fucoidan Coated Liposomes for Tuberculosis Treatment: X International Youth Scientific Conference Physics. Technology. Innovations. Ural Federal University, Yekaterinburg, Russia.

PUBLICATIONS

1. **Obiedallah M.M.** Fucoidan coated liposomes loaded with novel antituberculosis agent: preparation, evaluation, and cytotoxicity study / M. M. Obiedallah, V. V. Melekhin, Y. A. Menzorova, E. T. Bulya, A. S. Minin, M. A. Mironov // Pharmaceutical development and technology Pharm Dev Technol, – 2024.

2. **Obiedallah M.M.** Optimization, characterization, and cytotoxicity studies of novel anti-tubercular agent-loaded liposomal vesicles / M. M. Obiedallah, M. A. Mironov, D. V. Belyaev, A. Ene, D. V. Vakhrusheva, S. Y. Krasnoborova, S. Y. Bershitsky, D. V. Shchepkin, A. S. Minin, R. I. Ishmetova, N. K. Ignatenko, S. G. Tolshchina, O. V. Fedorova, G. L. Rusinov // *Scientific Reports* 2024 14:1 Nature Publishing Group, – 2024. – V. 14 – № 1 – P. 1–14.
3. Ashry M. Hormonal and inflammatory modulatory effects of hesperidin in hyperthyroidism-modeled rats. / M. Ashry, H. Askar, **M. M. Obiedallah**, A. H. Elankily, D. Galal El-Sahra, G. Zayed, M. A. Mustafa, S. A. El-Shamy, S. A. Negm, M. A. El-Beltagy, K. G. Abdel-Wahhab, A. Ene // *Frontiers in immunology.*, – 2023. – V. 14 – P. 1087397.
4. Alqubelat R.S. Application of the Ugi reaction for preparation of submicron capsules based on sugar beet pectin / R. S. Alqubelat, **M. M. Obiedallah**, A. S. Minin, G. Lazzara, M. A. Mironov // *Molecular Diversity Institute for Ionics*, – 2022. – V. 1 – P. 1–13.
5. **Obiedallah M.M.** Preparation and characterization of cross-linked pectin nanocapsules as a drug delivery system / M. M. Obiedallah, R. S. Alqubelat, M. A. Mironov // *AIP Conference Proceedings American Institute of Physics Inc.*, – 2022. – V. 2466.
6. **Obiedallah M.M.** Ocular administration of acetazolamide microsponges in situ Gel formulations / M. M. Obiedallah, A.M. Abdel-Mageed, T. H. Elfaham // *Saudi Pharmaceutical Journal*, – 2018. – V. 26 – P. 909–920.