



CURRICULUM VITAE

- 1. Name Surname:** Emine Dilek ÖZYILMAZ
- 2. Date of Birth:** 15/07/1979
- 3. Title:** Assistant Professor
- 4. Current Institution:** Eastern Mediterranean University, Faculty of Pharmacy

Degree	Department	University	Year
Bachelor's Degree	Pharmacy	Anadolu University	2000
Master's Degree	Pharmaceutical Technology	Anadolu University	2003
PhD	Pharmaceutical Technology	Ankara University	2023

5. Academic Appointments

Assistant Professor (Date): 15/10/2023

Senior Instructor: 15/9/2015-14/10/2023

6. Publications

6.1. Articles published in internationally refereed journals (SCI,SSCI,Arts and Humanities)

- 6.1.1. Comoglu, T., Dilek Ozyilmaz, E. (2019). Orally disintegrating tablets and orally disintegrating mini tablets–novel dosage forms for pediatric use. *Pharmaceutical Development and Technology*, 24(7), 902-914.

- 6.1.2.** Ozyilmaz, E. D., Turan, A., & Comoglu, T. (2021). An overview on the advantages and limitations of 3D printing of microneedles. *Pharmaceutical Development and Technology*, 26(9), 923-933.
- 6.1.3.** Özyılmaz, E. D., Comoglu, T. (2022). Development of pediatric orally disintegrating mini-tablets containing atomoxetine hydrochloride- β -cyclodextrin inclusion complex using experimental design. *Drug Development and Industrial Pharmacy*, 48(11), 667-681.
- 6.1.4.** Ozyilmaz, E. D., Comoglu, T. (2022). Comparison of the Physicochemical Properties and Release Profiles of Metformin Tablets of Eight Different Brands Available in the Northern Cyprus Pharmaceutical Market. *Bezmialem Science*, DOI: 10.14235/bas.galenos.2022.08370.
- 6.1.5.** Özyılmaz, E. D., & Comoglu, T. (2023). Evaluation of two different orally disintegrating tablet formulations containing flurbiprofen inclusion complex and its solid dispersion. *Tropical Journal of Pharmaceutical Research*, 22(4), 705-711.
- 6.1.6.** Ozyilmaz, E. D., Celikkaya, R., Comoglu, T., Ozakpinar, H. R., & Behzatoglu, K. (2023). In Vitro and In Vivo Evaluation of Metformin Hydrochloride Hydrogels Developed with Experimental Design in the Treatment of Burns. *AAPS PharmSciTech*, 24(8), 248.
- 6.1.7.** Janipour, Z., Najafi, H., Abolmaali, S. S., Heidari, R., Azarpira, N., Özyılmaz, E. D., & Tamaddon, A. M. (2023). Simvastatin-Releasing Nanofibrous Peptide Hydrogels for Accelerated Healing of Diabetic Wounds. *ACS Applied Bio Materials*.

7.2. Articles published in other internationally refereed journals

- 7.2.1.** E.D. Ozyılmaz, L. Pozharani, M. Alhadi, AE Ochanya. (2018). ‘Orally disintegrating Tablets: A short review’, *EMU Journal of Pharmaceutical Sciences*, 1: 76-81.
- 7.2.2.** ÖZYILMAZ, E. D., ÇOMOĞLU, T., Nourmohammadi, R. (2019). Comparison of the pharmaceutical properties of paracetamol tablets belonging to different companies in the Northern Cyprus pharmaceutical market. *EMU Journal of Pharmaceutical Sciences*, 3(2), 73-79.
- 7.2.3.** ÖZYILMAZ, E. D. (2021). Short Review: A new technology promising to ensure drug safety. *EMU Journal of Pharmaceutical Sciences*, 4(1), 36-41.

7.3. Assertions presented in international scientific congresses and published in the proceedings

7.3.1. Oral presentations

7.3.1.1. Emine Dilek Özyılmaz, ‘‘Comparative Evaluation of Micro and Nanoemulsions’’, 4. ISPEC Uluslararası Modern Bilimsel Arařtırmalar Kongresi, November 2023, Gence, Azerbaijan.

7.3.1.2. Emine Dilek Özyılmaz, Tansel omoęlu ‘In Vitro Evaluation of Flurbiprofen ODTs Prepared With Box-Behnken Experimental Design’’, Sivas 2nd International Conference on Scientific and Innovation Research, September 2023, Sivas, Türkiye.

7.3.1.3. Emine Dilek Özyılmaz, Tansel omoęlu ‘‘Assessment of the Preparation and Characterization of Orally Disintegrating Mini Tablet Formulations Containing Atomoxetine Hydrochloride by Quality by Design (QbD) Approach in Attention Deficit and Hyperactivity Disorder Therapy’’, 20th International Pharmaceutical Technology Symposium (IPTS 2022), February 2022, Ankara, Turkey.

7.3.1.4. Comoglu T., Ozyilmaz E.D. ‘‘ Preparation and Characterization of Pediatric Orally Disintegrating Mini Tablet Formulations’’ 3rd International Health Sciences Conference, November 2019, Diyarbakır, Turkey.

7.3.1.5. Emine Dilek Özyılmaz ‘‘ Providing Safety in Drug Supply Chain with Blockchain Technology’’ 3rd International Ankara Congress, October 2020, Ankara, Turkey.

7.3.1.6. Emine Dilek Özyılmaz, Tansel omoęlu ‘‘Assessment of the pharmaceutical properties of metformin hydrochloride tablets belonging to different pharmaceutical companies’’ International Symposium of Scientific Research and Innovation Studies (ISSRIS2021), February 2021, Bandırma, Turkey.

7.3.2. Poster Presentations

- 7.3.2.1. Emine Dilek Özyılmaz, Mehmet Keskinöz. ‘‘Pharmaceutical Patent and Its’ Litigations in Europe and United States’’ THE MOSAIC 2018, Famagusta, Northern Cyprus, May 2018.
- 7.3.2.2. Ozyilmaz ED., Comoglu, T., ‘‘ Preparation and optimization of β -cyclodextrin inclusion complexes of atomoxetine hydrochloride’’ International Symposium of Pharmaceutical Sciences, Ankara, Turkey, June 2021.
- 7.3.2.3. Emine Dilek Ozyilmaz, Tansel Comoglu ‘‘Development of pediatric orally disintegrating mini-tablets containing atomoxetine hydrochloride-cyclodextrin inclusion complex with using experimental design’’ 4th European Conference on Pharmaceutics, Marseille, France, March 2023.

7.4. International books published, or chapters from a book

- 7.4.1. Tansel Comoglu, Emine Dilek Ozyilmaz ‘‘ Pharmaceutical product development: a ‘‘quality by design’’ (QbD) approach’’. Editor: Amit Kumar Nayak, Kalyan Kumar Sen. Elsevier, 2023.
- 7.4.2. Tansel Comoglu, Emine Dilek Ozyilmaz ‘‘Kişiselleştirilmiş Hiperaktivite Tedavisi: Atomoksetin ve Bireysel Tedavi Yaklaşımları’’. Editör: Asuman Bozkır, İlkay Yıldız. Ankara Üniversitesi Yayınları No:841, Ankara Üniversitesi Yayınevi, 2023.
- 7.4.3. E. Dilek Özyılmaz ‘‘Radiopharmacy’’ In: ‘‘Highlights In Pharmacy’’. Editor: Fethi Sahin. Eastern Mediterranean University, 2018.
- 7.4.4. E. Dilek Özyılmaz, Gönül Şahin ‘‘Geriatric Pharmacy’’ In: ‘‘Highlights In Pharmacy’’. Editor: Fethi Sahin. Eastern Mediterranean University, 2018.

7.5. Articles published in national refereed journals

- 7.5.1. ÖZYILMAZ, E. D., ÇOMOĞLU, T. (2019). Ağızda Hızlı Çözünen Tablet Formülasyonlarına Genel Bakış. *Journal of Literature Pharmacy Sciences*, 8(2), 97-107.

7.5.2. ÖZYILMAZ, E. D., SAYINER, Ö., ÇOMOĞLU, T. (2020). Mikro ve Nanoemülsiyonların Farmasötik Yönden Değerlendirilmesi. *Journal of Literature Pharmacy Sciences*, 9(1), 65-76.

7.6. International references

Publications has received a total of 110 citations (Web of Science citation number 50) 01/2024.

8. Projects

8.1. Researcher. "Preparation and Characterization of Orally Dispersible Mini Tablet Formulations Containing Atomoxetine Hydrochloride with Quality System (QbD) and In Vivo Evaluation of Their Effectiveness in the Treatment of Attention Deficit and Hyperactivity", Ankara University, Scientific research projects. Project Number: 21L0237016, 2021.

8.2. Researcher. "Development and In Vivo Evaluation of Liposomal ACE2 Receptor Trap in the Treatment of Acute Respiratory Syndrome Caused by SARS-COV-2 and Other Coronaviruses", TUSEB, Project No:11722, 2021.

9. Awards

9.1. Eastern Mediterranean University 2020 Researcher Incentive Award (8/12/2021)

9.2. AOSB 2nd national industry-oriented R&D and innovation project competition, project third place in the field of health. (Researcher in the project titled Development and characterization of mucoadhesive in-situ gel formulations containing metformin hydrochloride for the treatment of periodontitis with a quality by design approach).

9.3. Eastern Mediterranean University 2020 Researcher Incentive Award (1/12/2022)

10. Administrative Service

10.1. Eastern Mediterranean University, Faculty of Pharmacy, Vice Dean (01/2024-present)

10.2. Eastern Mediterranean University, Faculty of Pharmacy, Faculty Board senior instructor representative (07/12/2020-08/12/2022)

10.3. Eastern Mediterranean University, Health Sub-Ethics Committee Membership (05/4/2021-24/11/2022)

11. Attended International Scientific Congresses

- 11.1.** 4th International Congress on Contemporary Scientific Research, November 2023, Gence, Azerbaijan.
- 11.2.** Sivas 2nd International Conference on Scientific and Innovation Research, September 2023, Sivas, Türkiye.
- 11.3.** 20th International Pharmaceutical Technology Symposium (IPTS 2022), 21-23 Şubat 2022, Ankara, Türkiye.
- 11.4.** International Symposium of Pharmaceutical Sciences (ISOPS-13), Ankara, Türkiye, 22-25 Haziran 2021.
- 11.5.** International Symposium of Scientific Research and Innovation Studies (ISSRIS2021), Bandırma, Turkey, 22-25 February 2021.
- 11.6.** 3rd International Ankara Congress, Ankara, Turkey, 2-4 October 2020.
- 11.7.** 3rd International Health Sciences Conference, Diyarbakır, Turkey, 6-8 November 2019.
- 11.8.** THE MOSAIC 2018, Famagusta, N. Cyprus, 9-12 May 2018.
- 11.9.** TÜFTAD, Biotechnological production and good manufacturing practices, Ankara, April 6, 2018.
- 11.10.** Ecology-2014 Symposium, N. Cyprus, 01-04 May 2014.
- 11.11.** 11th International Pharmaceutical Technology Symposium, Istanbul, Turkey. 9-11 September 2002.
- 11.12.** IPORSIP-2002 The 3rd International Postgraduate Research Symposium on pharmaceuticals, Istanbul, Turkey, 16-18 September 2002.
- 11.13.** 5th International Cosmetic Symposium, Istanbul, 9-11 June 2003.
- 11.14.** Pharmaceutical Technology seminars in the Department of Pharmaceutical Technology, Faculty of Pharmacy, Anadolu University, 2000-2003.

12. Attended Courses and Trainings

- 12.1.** Eastern Mediterranean University, In-Service Training Program, "Advanced Excel, Reporting and Presentation". TRNC, June, 2022.
- 12.2.** TÜBİTAK 1512 – BİGG Project, On-line “Project Management and Project” Cycle Training". Türkiye, February, 2020.
- 12.3.** TÜBİTAK 1512 – BİGG Project, "On-line Business and Income Model Preparation Training". Türkiye, March, 2020.
- 12.4.** TÜBİTAK 1512 – BİGG Project, "Effective Presentation Preparation Techniques Training". Türkiye, May, 2020.
- 12.5.** Introduction to Lab. Safety-On-Line Training, National Institutes of Health, USA, February, 2019.

- 12.6. Using Sci-finder, Eastern Mediterranean University, TRNC, October, 2015.
12.7. Pharmacy management seminar, Hedef İlaç Deposu, Eskişehir, Türkiye, 2008.
12.8. Effective Use of TEBEOS System, Bursa Eczakoop, Eskişehir, Türkiye, 2008.

13. Professional Affiliations

Turkish Pharmaceutical Technology Researchers Association (2002-Present)
Turkish Cosmetic Researchers Association (2002-Present)

14. Undergraduate and graduate courses you have given in the last 2 years.

Pharmaceutical Technology- 1 (English)
Physical Pharmacy- 1 (English)
Physical Pharmacy- 2 (English)
Thesis Project-1 (English)
Thesis Project -2 (English)
Thesis Project 3 (English)
Preformulation (English)