Curriculum Vitae

1. **Name Surname:** Deniz UĞUR

2. **Date of Birth:** 16.07.1989

3. **Title:** PhD

4. **Education:** PhD in Pharmacy

Degree	Field	University	Year
Bachelor	Chemistry	Izmir Institute of Technology	2012
Master	Biotechnology	Izmir Institute of Technology	2014
Doctorate	Pharmacy	University of Nottingham	2019

5. **Academic Titles**

Assistant Professor Date:

Associate Professorship Date:

Professorship Date:

6. **Work Experience**

Job Title	Work Place	Year(s)
Internship	Güzelbahçe Biologic Water Treament Facility	2011
Project Assistant	Izmir Institute of Technology	2012-2014
Researcher	Centre de Recherche en Cancérologie et Immunologie Nantes Angers	2014-2015
Researcher	School of Pharmacy, University of Nottingham	2015-2019
Specialist	Sabancı University Nanotechnology Research and Application Center	2019-2020
R&D Specialist	Denge Chemicals	2021-2022
Dr. Faculty Member	Girne American University, Faculty of Pharmacy	2022-cont.

7. Graduate Theses Title

7.1 Master Theses Synthesis and RAFT Polymerization of Arginine containing novel monomer to investigate cell membrane translocation.
Volga Bulmus Zareie, Prof., Dr.

7.2 Doctorate Theses and Supervisors: Formulation and characterization of surface functionalized PLGA based microparticles for in vitro stem cell survival.
Mischa Zelzer, PhD; Frank Boury, Prof. Dr.

8. Publications

8.1. Articles published in peer reviewed international journals (SCI, SSCI Arts and Humanisties)

i. **Ugur, D.,** Sottile V., Boury, F., Montero-Menei, C., Zelzer, M., (published). Relating polymeric microparticle formulation to prevalence or distribution of fibronectin and poly-D-lysine to support mesenchymal stem cell growth. *Biointerphases, 15 (4), Jul/Aug 2020; doi: 10.1116/6.0000226*

8.2. Articles published in other peer reviewed international journals

8.3. Papers delivered in international conferences and printed as proceedings

i. **Ugur, D.,** Boury, F., Montero-Menei, C., Zelzer, M., (2015). Development and Surface characterisation of PLGA based microparticle systems for stem cell therapy. Oral presentation at the 4th NanoFar Autumn School

ii. **Ugur, D.,** Boury, F., Montero-Menei, C., Zelzer, M., (2018). Relating polymeric microparticle formulation to prevalence or distribution of fibronectin and poly-D-lysine to support mesenchymal stem cell growth. Oral presentation at Laboratory of of Biophysics and Surface Analysis (LBSA) Conference 20016, School of Pharmacy, Nottingham

iii. **Ugur, D.,** Boury, F., Montero-Menei, C., Zelzer, M., (2019). Relating polymeric microparticle formulation to prevalence or distribution of fibronectin and poly-D-lysine to support mesenchymal stem cell growth. Oral presentation at 24th Biomedical Science and Technology Symposium, Izmir,TR (BIOMED2019).

8.4. Books and sections in books published internationally

8.5. Articles published in peer reviewed national journals

8.6 Papers delivered at national conferences and printed as proceedings

i. DEVELOPMENT OF ARGININE CONTAINING WELL-DEFINED POLYMERS AND INVESTIGATION OF COMPLEXATION WITH DNA, NanoTR 2014

8.7 Other publications
Patents

9. Projects directed and participated

i. TUBITAK 1001 / Project Number : 111T960 'Biyosentetik Hibrit Polimerlerin RAFT Polimerizasyonu İle Üretilmesi ve Hücre Membranıyla Etkileşimlerinin Vücut Dışında Değerlendirilmesi'

ii. Nanomedicine and Pharmaceutical Innovation 2014 year selected Dual PhD project. Formulation and development of PLGA based structures for supporting neuronal differentiation.

10. Administrative designations

11. Membership in scholarly institutions

12. Awards and grants

i. Best Poster award 2016 , The Laboratory of Biophysics and Surface Analysis (LBSA) Conference, University of Nottingham, UK

ii. Project Assistant Scientific and Technological Research Projects Funding Program (CODE:1001) Funding body: Scientific and Technological Research Council of Turkey (TUBITAK)

iii. Erasmus Mundus Fellowship in Nanomedicine and Pharmaceutical innovation (NanoFar) Funded by European Commission on both research expenses and fellowship (100.00 EU) Total Grant of (122.400 EU) (ranking 3 within 50 applicants)

13. Courses taught over the last two academic years

Academic Year	Term	Course Name	Hours/week		Number of Students
			Theoretical	Applied	
2021-2022	Spring	PHR 202 Pharmaceutical Technology I	4	4	28
		PHR 402 Biopharmaceutics and Pharmacokinetics	2		31
		PHR 410 Cosmetology	3	2	15
	Summer	PHR 202 Pharmaceutical Technology I	4	4	3
		PHR 410 Cosmetology	3	2	5
2022-2023	Fall	PHR305 Pharmaceutical Technology II	4	4	31
		PHR401 Pharmaceutical Biotechnology	2		47
		PHR501 Graduation Project I			4
	Spring				