

CURRICULUM VITAE



PERSONAL INFORMATION:

Name, Surname : Göksu ÖZÇELİKAY
Date of Birth/Place : 22.07.1991, ANKARA
Nationality : Turkish Republic
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EDUCATION:

Ph.D Candidate 2016-	Ankara University, Faculty of Pharmacy, Department of Analytical Chemistry
Master's Degree 2014-2016 2013-2015	Ankara University, Faculty of Pharmacy, Department of Analytical Chemistry Hacettepe University, Faculty of Pharmacy, Department of Pharmaceutical Technology
Bachelor Degree 2009-2013	Hacettepe University, Faculty of Science, Chemistry

Foreign Language: English (Advanced speaking and writing)

WORK EXPERIENCES:

2017-	Specialist, Ankara University, Faculty of Pharmacy, Department of Analytical Department, Ankara, Turkey
June- August, 2017	Guest Researcher, Potsdam University, Institute of Biology and Biochemistry, Golm, Germany
2015- 2017	Altis CRO, Clinical Research Coordinator, Ankara, Turkey
August, 2012	Turkish Public Health Association ,Toxicology Department, Ankara, Turkey
February, 2012	Drogan Pharmaceutical Inc./ R&D- Regulatory Affairs, Ankara

THESIS

Preparation and In Vitro Evaluation of Polymeric Nanoparticles by Using Modified Solvent Displacement Technique, Hacettepe University, Institute of Health Sciences, Department of Pharmaceutical Technology, Supervisor: Prof. Dr. Betül Arıca-Yegin, 2015

Nanosensor Design for Electrochemical Behaviour of Antiviral Active Compound Tenofovir, Ankara University, Institute of Health Sciences, Department of Analytical Chemistry, Supervisor: Prof. Dr. Sibel A. Özkan, 2016

PROJECT

1. **PROJECT NAME:** Effects of tgf beta-3 and tgf neutralizing antibodies containing locally applied drug delivery systems on wound healing and stenosis formation after tracheal surgery
PROJECT STAFF: Prof. Dr. Betül Arıca Yegin(Hacettepe Uni), Prof. Dr. Şerife Tuba Liman (Kocaeli Uni.), Assist.Prof. Dr Aykut Elicora (Kocaeli Uni.), Goksu Ozcelikay (Hacettepe Uni)
FUNDING ORGANIZATION: TÜBİTAK
PROJECT NUMBER:/1001 112S541
PROJECT DATES: May 2013- May 2015
2. **PROJECT NAME:** Investigation of electrochemical behaviour of Tenofovir by various voltammetric techniques,
PROJECT STAFF: Prof. Dr. Sibel A. Ozkan, Dr. Burcu Dogan-Topal, Goksu Ozcelikay
FUNDING ORGANIZATION: Ankara University Research Fund
PROJECT NUMBER: 16H0237009
PROJECT DATES: June 2016- December 2016
3. **PROJECT NAME:** Nanosensor design to electrochemical investigation of antiviral active compound Tenofovir,
PROJECT STAFF: Prof. Dr. Sibel A. Ozkan, Dr. Burcu Dogan-Topal, Goksu Ozcelikay
FUNDING ORGANIZATION: Ankara University Research Fund
PROJECT NUMBER: 16H0237005
PROJECT DATES: April 2016- December 2016

PUBLISHED ARTICLES

Aykut Eliçora, **Goksu Ozcelikay**, Huseyin Fatih Sezer, Serife Tuba Liman, Kursat Yıldız, Salih Topçu, Betül Arica, Effects of transforming growth factor-beta-1 neutralizing antibody and transforming growth factor-beta-3 on the development of tracheal stenosis, *Türk Göğüs Kalp Damar Cerrahisi Dergisi*, 25(3):433-438, 2017

Goksu Ozcelikay, Burcu Dogan-Topal, Sibel A. Ozkan, Electrochemical characteristics of Tenofovir and its determination in dosage form by electroanalytical methods, *Revue Roumanie de Chimie*, 62(6-7), 571-580, 2017

INTERNATIONAL PRESENTATIONS

Oral Presentation

Goksu Ozcelikay, Aysu Yarman, Sevinc Kurbanoglu, Katharina J. Jetzschmann, Bettina Neumann, Sibel A. Ozkan, Ulla Wollenberger, Frieder W. Scheller, EastWest Chemistry Conference, 12-14 October, 2017, Skopje, Macedonia

Poster Presentation

1. **Goksu Ozcelikay**, Betul Arica-Yegin, Characterization of Eudragit® nanoparticles prepared with Modified Solvent Displacement Method (MSD), 8-10 September 2014, 17th IPTS Pharmaceutical Nanotechnology, Innovation, Therapeutic Possibilities, Technological Challenge, The Marmara Hotel, Antalya, Turkey
2. **Goksu Ozcelikay**, Alf Lambrecht, Betul Arica-Yegin, Preparation and Characterization of Bovine Serum Albumin Loaded Eudragit Nanoparticles Using Modified Solvent Displacement Method, 2-6 November 2014, AAPS Annual Meeting and Exposition, San Diego Convention Center, San Diego, USA ¹¹_{SEP}
3. **Goksu Ozcelikay**, Betul Arica-Yegin, Preparation and Characterisation of Protein-Loaded Polymeric Films Using Casting/Solvent Evaporation Method, 11th International Symposium on Pharmaceutical Sciences (ISOPS-11), 9-12 June 2015, Ankara University, Ankara, Turkey
4. **Goksu Ozcelikay**, Burcu Dogan-Topal, Sibel A. Ozkan, Electrochemical Behaviour of Antiviral Drug Tenofovir on Glassy Carbon Electrode, 11th International Symposium on Pharmaceutical Sciences (ISOPS-11), 9-12 June 2015, Ankara University, Ankara
5. **Goksu Ozcelikay**, Betul Arica-Yegin, Preparation of Polymeric Film Formulations Containing BSA Loaded Nanoparticles, International Multidisciplinary Symposium on Drug Research and Development, 15-17 October 2015, Anadolu University, Eskişehir
6. **Goksu Ozcelikay**, Burcu Dogan-Topal, Sibel A. Ozkan, Applications of Carbon Based Electrode for Voltammetric Determination of Tenofovir in Pharmaceutical Dosage

Form, 10. Aegean Analytical Chemistry Days (AACD2016), 29 September- 2 October, 2016, Çanakkale Onsekiz Mart University, Çanakkale, Turkey [1]
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7. **Goksu Ozelikay**, Burcu Dogan-Topal, Sibel A. Ozkan, A novel electroanalytical nanosensor based on AgNPs for determination of antiviral drug tenofovir, 3rd International Congress on Biosensors, 5-7 October 2016, Hacettepe University, Ankara
8. **Goksu Ozelikay**, Burcu Dogan-Topal, Sibel A. Ozkan, Comparative Study Related With Electrochemical Behavior Of Tenofovir On Bare And Nanoparticle-Modified Glassy Carbon Electrodes, 28 th International Symposium on Pharmaceutical and Biomedical Analysis, 1-5 July 2017, Madrid, Spain
9. Bengi Uslu, **Goksu Ozelikay**, Sevinç Kurbanoglu, Burçin Bozal-Palabiyik, Sibel A. Ozkan, MWCNT/CdS quantum dot modified glassy carbon electrode for the determination of Clopidogrel bisulfate in tablet dosage form and serum samples, Europe's Analytical Chemistry Meeting(XIX Euroanalysis), 28 August-2 September 2017, Stockholm, Sweden

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