

## Prof. DİLEK AK

### Personal Information

Office Phone: [+90 335 058 0](tel:+903350580) Extension: 3764

Email: [dak@anadolu.edu.tr](mailto:dak@anadolu.edu.tr)

Web: <https://avesis.anadolu.edu.tr/dak>

### International Researcher IDs

ORCID: 0000-0001-6986-3638

Yoksis Researcher ID: 39266

### Education Information

Doctorate, Anadolu University, SAĞLIK BİLİMLERİ ENSTİTÜSÜ, ANALİTİK KİMYA ANABİLİM DALI, Turkey 1989 - 1993

Postgraduate, Anadolu University, SAĞLIK BİLİMLERİ ENSTİTÜSÜ, ANALİTİK KİMYA ANABİLİM DALI, Turkey 1987 - 1989

Undergraduate, Anadolu University, ECZACILIK FAKÜLTESİ, Eczacılık Pr., Turkey 1984 - 1987

### Dissertations

Doctorate, Omeprazol'un polarografik, spektrofotometrik ve kromatografik miktar tayini, Anadolu University, SAĞLIK BİLİMLERİ ENSTİTÜSÜ, ANALİTİK KİMYA ANABİLİM DALI, 1993

Postgraduate, Sitarabin'in polarografik davranışlarının incelenmesi, Anadolu University, SAĞLIK BİLİMLERİ ENSTİTÜSÜ, ANALİTİK KİMYA ANABİLİM DALI, 1989

### Research Areas

Health Sciences, Pharmacology and Therapeutics

### Academic Titles / Tasks

Associate Professor, Anadolu University, ECZACILIK FAKÜLTESİ, TEMEL ECZACILIK BİLİMLERİ BÖLÜMÜ, 1998 - 2004

Assistant Professor, Anadolu University, ECZACILIK FAKÜLTESİ, TEMEL ECZACILIK BİLİMLERİ BÖLÜMÜ, 1994 - 1998

Research Assistant, Anadolu University, ECZACILIK FAKÜLTESİ, TEMEL ECZACILIK BİLİMLERİ BÖLÜMÜ, 1987 - 1994

### Academic and Administrative Experience

Anadolu University, 2017 - 2021

Anadolu University, 2016 - 2019

Anadolu University, 2014 - 2017

Anadolu University, 2013 - 2014

Anadolu University, 2007 - 2010

Anadolu University, 2004 - 2010

Anadolu University, 2002 - 2007

## Refereed Congress / Symposium Publications in Proceedings

- I. **LC-MS/MS Method for the Determination of Lamotrigine in Human Plasma**  
ŞENER E., AK D., KORKMAZ O. T.  
INTERNATIONAL CHEMISTRY BIOLOGY CONFERENCE'19, 1 - 05 August 2019
- II. **Simultaneous determination of substance P and CGRP in rat truncus encephali tissues**  
Alasağ N., ŞENER E., AK D.  
International Regulatory Peptid Society-RegPep 2016, Rouen, France, 12 - 14 July 2016
- III. **A Fast and Robust LC MS MS Method for the Determination of Gabapentin and Levetiracetam in Rat Plasma and Brain Microdialysate**  
ŞENER E., AK D., KORKMAZ O. T., Koyutürk S., TORUN Ş., GENÇ L., TUNÇEL A. N.  
44th International Symposium on High Performance Liquid Phase Separation and Related Techniques, 19 - 24 June 2016
- IV. **Determination of Substance P in rat brain tissues by high performance liquid chromatography electrospray ionization tandem mass spectrometry**  
Alasağ N., ŞENER E., AK D.  
12th International Symposium on VIP/PACAP and Related Peptides, Nevşehir, Turkey, 21 - 26 September 2015, pp.78
- V. **LC MS MS method for the determination of Gabapentine in Rat Brain Microdialysate**  
ŞENER E., AK D., KORKMAZ O. T., TUNÇEL A. N., TORUN Ş.  
ISOPS 11th International Symposium on Pharmaceutical Sciences, Ankara, Turkey, 9 - 12 July 2015
- VI. **LC MS MS method for the determination of gabapentin in rat brain microdialysate**  
ŞENER E., AK D., KORKMAZ O. T., TORUN Ş., GENÇ L., TUNÇEL A. N.  
11th International Symposium on Pharmaceutical Sciences, ISOPS11, Ankara, Turkey, 9 - 12 June 2015, pp.75-76
- VII. **LC MS MS method for the determination of levetiracetam in rat brain microdialysate**  
AK D., ŞENER E., KORKMAZ O. T., TORUN Ş., GENÇ L., TUNÇEL A. N.  
11th International Symposium on Pharmaceutical Sciences, ISOPS11, Ankara, Turkey, 9 - 12 June 2015, pp.73-74