

Lect. PhD ASENA AVCI AKCA

Personal Information

Email: asenaavci@akdeniz.edu.tr

Web: <https://avesis.akdeniz.edu.tr/asenaavci>

International Researcher IDs

ScholarID: RLWmDzAAAAAJ

ORCID: 0000-0003-3186-8139

Publons / Web Of Science ResearcherID: IQR-6591-2023

Yoksis Researcher ID: 388295

Education Information

Doctorate, University of London-Queen Mary and Westfield College, School of Medicine and Dentistry, Forensic Sciences, England 2018 - 2022

Postgraduate, University of London-Queen Mary and Westfield College, School of Medicine and Dentistry, Forensic Medical Sciences, England 2016 - 2016

Undergraduate, Middle East Technical University, Faculty Of Arts And Sciences, Department Of Chemistry, Turkey 2008 - 2014

Certificates, Courses and Trainings

Other, Ulusal ve Uluslararası Proje Hazırlama Eğitimi, Ankara Üniversitesi, 2023

Dissertations

Doctorate, Identification and Analysis of Drug-Impregnated Paper Samples from English prisons between 2018-2020, University of London-Queen Mary and Westfield College, School of Medicine and Dentistry, Clinical Pharmacology, 2022

Postgraduate, The effects of diet and regular mixers on alcohol pharmacokinetics, University of London-Queen Mary and Westfield College, 2017

Research Areas

Forensic Medicine (Medical Jurisprudence), Analytical Chemistry, Separation Methods, Chromatographic Analysis, Mass Spectroscopy, Sample preparation

Academic Titles / Tasks

Lecturer PhD, Ankara University, Adli Bilimler Enstitüsü, Adli Toksikoloji Anabilim Dalı, 2023 - Continues

Lecturer PhD, Akdeniz University, Faculty of Science, Department of Biology, 2023 - Continues

Published journal articles indexed by SCI, SSCI, and AHCI

I. Analysis of drug-impregnated paper samples seized in English prisons between 2018 and 2020

Akca A., Couchman L., Frinculescu A., Johnston A.

Forensic Science International, vol.357, 2024 (SCI-Expanded)

Refereed Congress / Symposium Publications in Proceedings

I. Alcohol and Psychoactive Drug Analysis in Aviation Personnel: Situation in Türkiye

Avcı Akca A., Atasoy Aydın A., Dağlıoğlu N.

European Workplace Drug Testing Society (EWDTS) Conference 2023 , İstanbul, Turkey, 12 - 13 October 2023, pp.1

II. EFFECT OF ARTIFICIAL SWEETENERS VERSUS REGULAR MIXERS ON BREATH ALCOHOL CONCENTRATION

Avcı Akca A., Johnston A.

BALKAN ACADEMY OF FORENSIC SCIENCES 14th ANNUAL SCIENTIFIC MEETING, İstanbul, Turkey, 5 - 08 October 2023, pp.1

III. İNGİLİZ CEZAEVLERİNDEN TOPLANAN UYUŞTURUCU EMDİRİLMİŞ KAĞITLARDA UYUŞTURUCU TESPİTİ

Avcı Akca A., Couchman L., Johnston A., Frinculescu A.

Jandarma ve Sahil Güvenlik Akademisi III. Uluslararası Güvenlik Kongreleri Kriminalistik ve Kriminoloji Kongresi, Ankara, Turkey, 28 - 29 September 2023, pp.1

IV. Detection of Drugs in Drug-Infused Papers Collected from English Prisons

Avcı Akca A., Couchman L., Johnston A., Frinculescu A.

The 60 International Association of Forensic Toxicologists Meeting, Rome, Italy, 27 - 31 August 2023, pp.1

V. P17- Analysis of drug-impregnated paper from English prisons between 2018 and 2020

Avcı Akca A., Johnston A., Couchman L., Frinculescu A., Shine T.

30th meeting of SFTA- 59th meeting of TIAFT - September 2022, 5 - 08 September 2022, vol.34, no.3, pp.93-94

VI. Identification and Analysis of Drug-Impregnated Paper from Prisons in England and Wales between 2018 And 2020

Avcı Akca A., Couchman L., Johnston A., Frinculescu A., Shine T.

5th Annual Current Trends in Forensic Toxicology On-Line Symposium, 16 - 20 May 2022, pp.1

VII. Identification and Analysis of Drug-Impregnated Paper from Prisons in England and Wales between 2018 And 2020

Avcı Akca A., Frinculescu A., Shine T., Couchman L., Johnston A.

Forensic Sciences Symposium & Online IACFT Turkish Speakers' Day, 01 April 2022

VIII. Qualitative Analysis of Drug Impregnated Paper Samples from England and Wales Prisons in 2019 and 2020

Avcı Akca A., Frinculescu A., Shine T., Couchman L., Johnston A.

The 58th Annual Meeting of the International Association of Forensic Toxicologists. , 1 - 03 February 2022, pp.1

IX. Qualitative analysis of drug impregnated paper samples from England and Wales prisons in 2019 and 2020

Avcı Akca A., Couchman L., Frinculescu A.

VIII International Conference on Novel Psychoactive Substances (NPS) Online, 17 - 19 November 2021, pp.1

X. Qualitative Analysis of Drug Impregnated Paper Samples from England and Wales Prisons in 2019 and 2020

Avcı Akca A., Couchman L., Frinculescu A., Johnston A., Shine T.

69th ASMS Conference on Mass Spectrometry and Allied Topics, 31 October - 04 November 2021, pp.1

XI. Qualitative Analysis of Drug Impregnated Paper Samples from England and Wales Prisons in 2019 and 2020

Avcı Akca A., Frinculescu A., Shine T., Couchman L., Johnston A.

MSACL 2021 EU Virtual, 31 August - 03 September 2021, pp.1

- XII. **Analysis of Drugs on Impregnated Prison Letter Samples Using LC/Q-TOF-MS**
Avcı A., Couchman L., Frinculescu A., Johnston A.
SOFTember Virtual Program, 9 - 30 September 2020, pp.17
- XIII. **THE EFFECTS OF DIET AND REGULAR MIXERS ON ALCOHOL PHARMACOKINETICS**
Avcı A., Tucker A. T., Rahman M., Johnston A.
UKIAFT 2018 Annual AGM & Conference, Dublin, Ireland, 1 - 02 November 2018, pp.1
- XIV. **The Effects of Diet and Regular Mixers on Alcohol Pharmacokinetics**
Avcı A., Johnston A., Tucker A. T., Rahman M.
3rd Regional TIAFT Meeting in Turkey, Drug Abuse & Crime Symposium, Nevşehir, Turkey, 18 - 20 October 2018,
pp.1

Scholarships

YLSY, Ministry of Education, 2016 - 2022