

## Res. Asst. İSMAIL ETHEM GÖREN

### Personal Information

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### International Researcher IDs

ScholarID: kgv408gAAAAJ

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Publons / Web Of Science ResearcherID: J-5287-2018

ScopusID: 57210573367

Yoksis Researcher ID: 241771

### Education Information

Doctorate, Cukurova University, Tıp Fakültesi, Dahili Tıp Bilimleri, Turkey 2015 - 2022

Postgraduate, Cukurova University, Dahili Tıp Bilimleri, Adli Tıp, Turkey 2012 - 2015

### Foreign Languages

English, B2 Upper Intermediate

### Certificates, Courses and Trainings

Other, The Operation Training for Liquid Chromatograph Triple Quadrupole Mass Spectrometer, Shimadzu Corporation, 2015

Health&Medicine, 1st Regional TIAFT Meeting in Turkey, The International Association of Forensic Toxicologists, 2014

Quality Management, Kromatografide Son Gelişmeler ve MSMS Teknolojisi, Ant Teknik, 2014

Quality Management, Kromatografi ve Spketroskopi Çözümleri, NetKim, 2014

Health&Medicine, Deneysel Hayvanlar Kullanım Sertifikası, Çukurova Üniversitesi-Deneysel Tıp Araştırma ve Uygulama Merkezi, 2013

Occupational Health and Safety, Occupational Safety Training Course (İş Güvenliği Eğitimi), Segal Safety, 2011

### Dissertations

Postgraduate, İLAÇ UYGULANAN DOMUZLARIN POSTMORTEM ORGAN VE KEMİKLERİNDE İLAÇ DAĞILIMININ BELİRLENMESİ, Cukurova University, Sağlık Bilimleri Enstitüsü, Adli Tıp, 2015

### Research Areas

Medicine, Health Sciences, Internal Medicine Sciences, Forensic Medicine (Medical Jurisprudence), Pharmacology and

## Academic Titles / Tasks

Research Assistant, Cukurova University, Tıp Fakültesi, Dahili Tıp Bilimleri, 2016 - Continues

Research Assistant, Cukurova University, Sağlık Bilimleri Enstitüsü, Dahili Tıp Bilimleri, 2015 - Continues

## Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Estimation of anti-diabetes drug metformin in Turkiye using wastewater-based epidemiology**  
Yavuz Guzel E., ATASOY AYDIN A., GÖREN İ. E., DAĞLIOĞLU N.  
Drug Testing and Analysis, 2024 (SCI-Expanded)
- II. **Impact of COVID-19 pandemic on antidepressants consumptions by wastewater analysis in Turkey**  
Güzel E., Atasoy A., Gören İ. E., Dağhoğlu N.  
SCIENCE OF THE TOTAL ENVIRONMENT, vol.838, 2022 (SCI-Expanded)
- III. **The risk estimation and assessment of heavy metal exposure by biomonitoring in the breast milk of mothers in the Cukurova Region, Turkey**  
Nazlıcan E., Arica E., Gören İ. E., Kilincli B., Mete B., Dağhoğlu N.  
ENVIRONMENTAL SCIENCE AND POLLUTION RESEARCH, vol.29, no.10, pp.13963-13970, 2022 (SCI-Expanded)
- IV. **Association between occupational and environmental pesticide exposure in Cukurova region by hair and blood biomonitoring**  
Celik S., AKBABA M., NAZLICAN E., GÖREN İ. E., Guzel E. Y., DAĞLIOĞLU N.  
ENVIRONMENTAL SCIENCE AND POLLUTION RESEARCH, vol.28, no.44, pp.63191-63201, 2021 (SCI-Expanded)
- V. **Determination of Synthetic Cannabinoids in Randomly Urine Samples Collected from Probationers in Turkey**  
Atasoy A., Dağhoğlu N., Gören İ. E., Girişbay A., Aslan R., Akgür S. A.  
Forensic Science International, vol.1, no.1, pp.1, 2021 (SCI-Expanded)
- VI. **Estimation of alcohol and nicotine consumption in 11 cities of Turkey using wastewater-based epidemiology**  
Güzel E., Atasoy A., Gören İ. E., Dağhoğlu N.  
Drug Testing And Analysis, vol.0, no.0, pp.1, 2020 (SCI-Expanded)
- VII. **Comparison of community illicit drug use in 11 cities of Turkey through wastewater-based epidemiology**  
Dağhoğlu N., Güzel E., Atasoy A., Gören İ. E.  
ENVIRONMENTAL SCIENCE AND POLLUTION RESEARCH, vol.1, pp.1-8, 2020 (SCI-Expanded)
- VIII. **Assessment of recent alcohol consumption by detecting ethyl glucuronide and ethyl sulphate level among traffic accident patients**  
Dengiz H., DAĞLIOĞLU N., GÖREN İ. E.  
TRAFFIC INJURY PREVENTION, vol.21, no.6, pp.371-374, 2020 (SCI-Expanded)
- IX. **Determination of Illicit Drugs in Dried Blood Spots by LC-MS/MS Method: Validation and Application to Real Samples**  
Kacargil C. U., DAĞLIOĞLU N., GÖREN İ. E.  
Chromatographia, vol.83, no.7, pp.885-892, 2020 (SCI-Expanded)
- X. **Determination of drug distributions in decomposed and buried postmortem tissues and bones of pigs administered of drugs**  
GÖREN İ. E., DAĞLIOĞLU N., DAĞLIOĞLU Y. K., GÜLMEN M. K.  
FORENSIC TOXICOLOGY, vol.38, no.1, pp.129-140, 2020 (SCI-Expanded)

## Articles Published in Other Journals

- I. **Quetiapine Abuse in Illicit Drug Users or Sellers: To Screen or Not to Screen?**  
GÖREN İ. E., DAĞLIOĞLU N.  
The Bulletin of Legal Medicine, vol.26, pp.85-91, 2021 (Peer-Reviewed Journal)
- II. **Toxicological Analysis of Warfarin in an Adult Developing Diffuse Alveolar Hemorrhage: A Case Report and Literature Review**  
GÖREN İ. E., DAĞLIOĞLU N., ASKER S., ATASOY A.  
International journal of Science and Research, 2020 (Peer-Reviewed Journal)
- III. **High Risk in Energy Drinks: Caffeine**  
GÖREN İ. E., DAĞLIOĞLU N.  
Turkiye Klinikleri Journal of Forensic Medicine and Forensic Sciences, vol.16, no.2, pp.98-103, 2019 (Peer-Reviewed Journal)
- IV. **Kimyasal Savaş Ajanları ve Metabolitlerinin Biyolojik Örneklerde Adli Toksikolojik Analizi**  
Gören İ. E., Dağlıoğlu N., Efeoğlu P., Gülmen M. K.  
ADLİ TIP DERGİSİ, vol.28, no.2, pp.154-163, 2014 (Peer-Reviewed Journal)
- V. **Forensic toxicological analysis of chemical warfare agents and their metabolites in biological samples**  
GÖREN İ. E., DAĞLIOĞLU N., EFEOĞLU ÖZŞEKER P., GÜLMEN M. K.  
Turkish Journal of Forensic Medicine, vol.28, no.2, pp.154-163, 2014 (Peer-Reviewed Journal)
- VI. **2008 - 2012 Yılları Arasında Adli Toksikoloji Laboratuvarına Gelen Olguların Değerlendirilmesi**  
GÖREN İ. E., DUYSAK M. İ., DAĞLIOĞLU N., GÜLMEN M. K.  
CUKUROVA MEDICAL JOURNAL, vol.38, no.4, pp.675, 2013 (Peer-Reviewed Journal)

## Books & Book Chapters

- I. **Analitik Artefaktlar**  
Atasoy A., Gören İ. E., Dağlıoğlu N.  
in: Yasal & Yasadışı Maddeler ve Adli Toksikolojik Yaklaşımlar, Akgür Serap Annette, Editor, Akademisyen Yayınevi, Ankara, pp.447-456, 2021
- II. **Zehirlenmelerde Alınan Biyolojik Numuneler: Alınması, Saklanması, Transferi, Emniyet ve Gözetim Zinciri**  
DAĞLIOĞLU N., GÖREN İ. E.  
in: Acil Tıp Pratiğinde Klinik Toksikoloji, Kekeç Zeynep, Editor, EMA Tıp Kitabevi, İstanbul, pp.9-24, 2020
- III. **Adli Kimya ve Uygulama Alanları**  
GÖREN İ. E., DAĞLIOĞLU N.  
in: Suç Araştırmalarında Kriminal Yaklaşımlar, Gülekçi Yakup, Editor, Akademisyen Kitabevi A.Ş., Ankara, pp.93-120, 2020
- IV. **Postmortem Toksikolojide Safra Analizi**  
Gören İ. E., Dağlıoğlu N.  
in: Güncel Sağlık Bilimleri Çalışmaları 1, Tuncay Özgünen, Editor, Akademisyen Kitabevi, Ankara, pp.23-40, 2019

## Refereed Congress / Symposium Publications in Proceedings

- I. **Determining the differences of illicit drug, alcohol and nicotine consumption between Ramadan and normal periods via wastewater-based epidemiology**  
GÜZEL E., Atasoy A., GÖREN İ. E., DAĞLIOĞLU N.  
Testing the Waters 5, Brisbane, Australia, 28 - 30 September 2021
- II. **Atıksu Bazlı Epidemiyoloji ile Yeni Nesil Psikoaktif Maddelerin LC-MS/MS ile Belirlenmesi için Metod Geliştirme ve Validasyon Çalışması**  
Atasoy A., GÖREN İ. E., GÜZEL E., DAĞLIOĞLU N.

2. Uyuşturucu Konferansı, Ankara, Turkey, 6 - 09 September 2021

- III. **Assessment of Community Illicit Drug Use in 11 Cities of Turkey through Wastewater-based Epidemiology**  
Dağhoğlu N., Güzel E., Atasoy A., Gören İ. E.  
INTERNATIONAL ALLIANCE OF CLINICAL AND FORENSIC TOXICOLOGISTS (IACFT) Autumn 2020 Virtual Scientific Meeting, 2 - 04 November 2020, vol.1, no.1, pp.1
- IV. **Adli Laboratuvarlar İçin Morfin Sertifikalı Referans Malzemesinin Üretilmesi ve Sertifikalandırılması**  
Dağhoğlu N., Girirşbay A., Gören İ. E., Atasoy A.  
4th international occupational and environmental diseases congress, İstanbul, Turkey, 5 - 08 March 2020, pp.192
- V. **Analysis of Illicit Drugs in Dried Blood Spots Using LC-MS/MS Method**  
KACARGİL Ç. U., DAĞLIOĞLU N., GÖREN İ. E.  
3rd Regional TIAFT Meeting in Turkey, 18 - 20 October 2018
- VI. **Multiple Organ Failure Associated with Ecstasy: A Pediatric Case**  
TOLUNAY İ., DAĞLIOĞLU N., TOLUNAY O., GÖREN İ. E.  
3rd Regional TIAFT Meeting in Turkey, Nevsehir/Turkey, 18 - 20 October 2018
- VII. **Warfarin Overdose in An Adult: Attempted Suicide Or Murder?**  
GÖREN İ. E., AŞKER S., DAĞLIOĞLU N.  
3rd Regional TIAFT Meeting in Turkey, 18 - 20 October 2018
- VIII. **Illicit drug consumption estimations obtained from wastewater analysis in city of Adana, Turkey**  
Dağhoğlu N., Güzel E., Kilercioğlu S., Gören İ. E.  
56th Annual Meeting of TIAFT, Ghent, Belgium, 26 - 30 August 2018, pp.148
- IX. **Comparison of five different extraction solvents for analysis of illicit drugs in dried blood spots**  
Kaçargil Ç. U., DAĞLIOĞLU N., GÖREN İ. E.  
56th Annual Meeting of TIAFT 2018, Ghent, Belgium, 26 - 30 July 2018
- X. **Adana İli'nde Ketiapin Kötüye Kullanımı**  
GÜZEL E., GÖREN İ. E., DAĞLIOĞLU N.  
II. Uluslararası Şehir Çevre Sağlık Kongresi, Kapadokya, Turkey, 16 - 20 April 2018, pp.853
- XI. **the identification of metabolites of the tryptamine derivative 5-MeO-MIPT in rat urines using LC-QTOF-MS**  
DAĞLIOĞLU N., GÖREN İ. E., EFEOĞLU ÖZŞEKER P.  
8 TH INTERNATIONAL CONFERENCE ON MEDICAL NEGLIGENCE AND LITIGATION IN MEDICAL PRACTICE, 30 September - 01 October 2017
- XII. **Bölgemizde Satışı Yapılan Enerji İçeceklerinin Toksikolojik Açidan İncelenmesi**  
GÖREN İ. E., DAĞLIOĞLU N., EFEOĞLU ÖZŞEKER P.  
14. Adli Bilimler Kongresi, Turkey, 11 - 14 May 2017
- XIII. **Development and Validation of LC-MS/MS Assay following SPE for Analysis of Amphetamine Type Stimulants (ATS) in Hair**  
DÖĞER R., EFEOĞLU ÖZŞEKER P., GÖREN İ. E., DAĞLIOĞLU N., AKGÜR S. A.  
2nd Regional TIAFT Meeting in Turkey, 30 October - 02 November 2016
- XIV. **Frequency of Alcohol and Drug of Abuse Observed in Drivers in Traffic Crash in Adana**  
EFEOĞLU ÖZŞEKER P., GÖREN İ. E., DAĞLIOĞLU N.  
2nd Regional TIAFT Meeting in Turkey, 30 October - 02 November 2016
- XV. **Development and Validation of LC MS MS Assay Following SPE For Analysis of Amphetamine Type Stimulant ATS**  
EFEOĞLU ÖZŞEKER P., GÖREN İ. E., DAĞLIOĞLU N., AKGÜR S. A.  
2.nd Regional Tiaft Meeting in Turkey, 30 October - 02 November 2016
- XVI. **Frequency of Alcohol and Drug of Abuse Observed in Drivers in Traffic Crash in Adana Turkey**  
EFEOĞLU ÖZŞEKER P., DAĞLIOĞLU N., GÖREN İ. E., efeoğlu f., Ketre O.  
2.nd Regional Tiaft Meeting in Turkey, Antalya, Turkey, 30 October - 02 November 2016
- XVII. **Drug of Abuse Testing in Blood Statistical Approach and Experimental Comparison Randox Evidence and LC MSMS**

- GÖREN İ. E., EFEYOĞLU ÖZŞEKER P., DAĞLIOĞLU N., GÜLMEN M. K.  
2nd Regional Tiaft Meeting in Turkey, Antalya, Turkey, 30 October - 02 November 2016
- XVIII. **Drug of Abuse Testing in Blood Statistical Approach and Experimental Comparison Randox Evidence and LC MS MS**  
EFEYOĞLU ÖZŞEKER P., DAĞLIOĞLU N., GÖREN İ. E., GÜLMEN M. K.  
2nd Regional TIAFT Meeting in Turkey, 30 October - 02 November 2016
- XIX. **Evaluation of Drug Abuse Cases Admitted to Cukurova University Forensic Toxicology Laboratory Between 2014 and 2015 A Retrospective Study**  
DAĞLIOĞLU N., AKGÜR S. A., EFEYOĞLU ÖZŞEKER P., GÖREN İ. E., ketre o., efeoğlu f.  
54 th Annual Meeting of the International Association of Forensic Toxicologists (TIAFT), 28 August - 01 September 2016
- XX. **İlaç uygulanan domuzların postmortem doku ve kemiklerinde ilaç dağılımının belirlenmesi**  
DAĞLIOĞLU N., GÖREN İ. E., GÜLMEN M. K., EFEYOĞLU ÖZŞEKER P.  
XII. adli bilimler kongresi, Turkey, 4 - 06 June 2015
- XXI. **İlaç Uygulanan Domuzların Postmortem Doku ve Kemiklerinde İlaç Dağılımının Belirlenmesi**  
GÖREN İ. E., DAĞLIOĞLU N., EFEYOĞLU P., GÜLMEN M. K.  
12. Anadolu Adli Bilimler Kongresi, Isparta, Turkey, 4 - 06 June 2015, pp.1
- XXII. **Evaluation of Cases Admitted to Cukurova University Forensic Toxicology Laboratory during the Period 2009-2014 June:A Retrospective Study**  
DAĞLIOĞLU N., EFEYOĞLU P., GÖREN İ. E., GÜLMEN M. K.  
American Academy of Forensic Sciences 67th. Annual Scientific Meeting, Orlando, United States Of America, 16 - 21 February 2015, pp.1
- XXIII. **Validation of an LC-MS-MS (QTRAP®) Method for the Rapid Screening and Identification of Drugs in Forensic Toxicology in Whole Blood Samples**  
DAĞLIOĞLU N., Şahin M., EFEYOĞLU P., GÖREN İ. E., ÇEKİN N., GÜLMEN M. K.  
1st Regional TIAFT Meeting in Turkey, İzmir, Turkey, 8 - 10 May 2014, pp.1
- XXIV. **Validation of an LC-MSMS(QTRAP) method for the rapid screening and identification of drugs in Forensic Toxicology whole blood samples**  
EFEYOĞLU P., Gören i. e., Şahin M., GÜLMEN M. K., DAĞLIOĞLU N., ÇEKİN N.  
1st Regional TIAFT Meeting, İzmir, Turkey, 8 - 10 May 2014, pp.1
- XXV. **Chrysomya Albiceps (Diptera: Calliphoridae) Larvalarda Çoklu İlaç Analizi: Entomotoksikolojik Ön Çalışma**  
DAĞLIOĞLU N., AÇIKGÖZ H. N., GÖREN İ. E., EFEYOĞLU ÖZŞEKER P.  
10. Adli Bilimler Sempozyumu, Turkey, 13 - 16 November 2013
- XXVI. **Savunma silahı olarak kullanılan biber gazının toksikolojik değerlendirmesi: Bir olgu sunumu**  
EFEYOĞLU P., HİLAL A., Gören i. e., GÜLMEN M. K., DAĞLIOĞLU N.  
Uluslararası katılımı 10. Anadolu Adli Bilimler Kongresi, Malatya, Turkey, 30 October - 02 November 2013, pp.1
- XXVII. **Development and Validation of an LC/MS/MS Method For Determination of New Psychoactive Drugs in Hair**  
GÖREN İ. E., DAĞLIOĞLU N.  
3rd Regional TIAFT Meeting in Turkey, 18 - 20 October 2018

## Supported Projects

DAĞLIOĞLU N., EFEYOĞLU ÖZŞEKER P., GÖREN İ. E., ATASOY A., Project Supported by Higher Education Institutions, Trafikte Randomize Olarak Seçilen Sürücülerin Tükürük Örneklerinde Psikoaktif Maddelerin LC/MS/MS Metodu ile Belirlenmesi, 2021 - 2023

DAĞLIOĞLU N., GÖREN İ. E., Project Supported by Higher Education Institutions, Opioidlere Bağlı Ölümlerde Postmortem Yeniden Dağılımın ve Opioid Metabolitlerinin Stabilesinin Belirlenmesi, 2018 - 2022

DAĞLIOĞLU N., GİRİŞBAY A., GÖREN İ. E., Project Supported by Higher Education Institutions, Adli Laboratuvarlar için

Morfin Sertifikalı Referans Malzemesinin Üretilmesi ve Sertifikalandırılması, 2018 - 2020

DAĞLIOĞLU N., EFEOĞLU P., GÖREN İ. E., Project Supported by Higher Education Institutions, Evaluation of Drug Abuse Cases Admitted to Cukurova University Forensic Toxicology Laboratory between 2014 and 2015 A Retrospective Study, 2016 - 2016

### **Activities in Scientific Journals**

Asia-Pacific Journal of Pharmacotherapy & Toxicology, Committee Member, 2021 - Continues

International Journal of Environmental Monitoring and Analysis, Committee Member, 2020 - Continues

### **Scientific Refereeing**

International Archives Of Occupational And Environmental Health, Journal Indexed in SCI-E, August 2021

ENVIRONMENTAL SCIENCE AND POLLUTION RESEARCH, Journal Indexed in SCI-E, September 2020

### **Metrics**

Publication: 48

Citation (WoS): 51

Citation (Scopus): 65

H-Index (WoS): 5

H-Index (Scopus): 5