

## Prof. HAKKI ZAFER GÜNEY

### Personal Information

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### International Researcher IDs

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Publons / Web Of Science ResearcherID: AAY-8876-2021

ScopusID: 6603266163

Yoksis Researcher ID: 134453

### Education Information

Undergraduate, Ankara University, Tıp Fakültesi, Tıp Pr. (Ücretli), Turkey 1992 - 1999

Expertise In Medicine, Gazi University, Sağlık Bilimleri Enstitüsü, Farmakoloji Anabilim Dalı, Turkey 1992 - 1997

### Research Areas

Health Sciences

### Academic Titles / Tasks

Associate Professor, Gazi University, Tıp Fakültesi, Dahili Tıp Bilimleri Bölümü, 2006 - 2009

### Courses

TIP FAKÜLTESİ DÖNEM 2-3 DERSLERİ, Undergraduate, 2022 - 2023

Penicillin-Cephalosporin-Macrolides, Undergraduate, 2017 - 2018

Antibiotics-Intro, Undergraduate, 2017 - 2018

Fluoroquinolones, Undergraduate, 2017 - 2018

Kronofarmakoloji, Doctorate, 2018 - 2019

Aminoglycosides, polypeptide antibiotics, others, Undergraduate, 2017 - 2018

Fluorokinolonlar, Undergraduate, 2017 - 2018

Antifungal agents, Undergraduate, 2017 - 2018

Antiseptik ve Dezenfektanlar, Undergraduate, 2017 - 2018

Antineoplastic Drugs, Undergraduate, 2017 - 2018

Farmakovijilans, Doctorate, 2017 - 2018

Antikoagülan İlaçlar, Undergraduate, 2017 - 2018

Anticoagulant Treatment, Undergraduate, 2017 - 2018

Penisilin-Sefalosporin- Makrolid, Undergraduate, 2017 - 2018

Antiviral drugs, Undergraduate, 2017 - 2018

Antibiyotik-Giriş, Undergraduate, 2017 - 2018

Drugs Used in the Treatment of Anemia, Undergraduate, 2017 - 2018

Antimikrobik ilaç etkileşimleri, Undergraduate, 2017 - 2018

Otakoidler, Doctorate, 2017 - 2018  
Antimicrobial drug interactions, Undergraduate, 2017 - 2018  
Antifungal İlaçlar, Undergraduate, 2017 - 2018  
Otakoidler, Doctorate, 2018 - 2019  
Antineoplastik İlaçlar, Undergraduate, 2017 - 2018  
Tetrasiklin- Amfenikoller- Sulfonamidler, Undergraduate, 2017 - 2018  
Tetracyclines, amphenicols, sulphonamides, Undergraduate, 2017 - 2018  
Aminoglikozidler-polipeptid-diğer, Undergraduate, 2017 - 2018  
Antiviral İlaçlar, Undergraduate, 2017 - 2018  
Antiseptic-disinfectants, Undergraduate, 2017 - 2018  
Kronofarmakoloji, Doctorate, 2017 - 2018  
Farmakovijilans, Doctorate, 2018 - 2019  
Tetrasiklin- Amfenikoller- Sulfonamidler, Undergraduate, 2017 - 2018  
Antimicrobial drug interactions, Undergraduate, 2017 - 2018  
Antikoagulan İlaçlar, Undergraduate, 2017 - 2018  
Antiviral drugs, Undergraduate, 2017 - 2018  
Antiseptik ve Dezenfektanlar, Undergraduate, 2017 - 2018  
Antiviral İlaçlar, Undergraduate, 2017 - 2018  
Antineoplastic Drugs, Undergraduate, 2017 - 2018  
Antibiyotik-Giriş, Undergraduate, 2017 - 2018  
Antibiotics-Intro, Undergraduate, 2017 - 2018, 2015 - 2016  
Aminoglycosides, polypeptide antibiotics, others, Undergraduate, 2017 - 2018  
Tetracyclines, amphenicols, sulphonamides, Undergraduate, 2017 - 2018  
Antifungal İlaçlar, Undergraduate, 2017 - 2018  
Antifungal agents, Undergraduate, 2017 - 2018  
Fluoroquinolones, Undergraduate, 2017 - 2018  
Anticoagulant Treatment, Undergraduate, 2017 - 2018  
Penisilin-Sefalosporin- Makrolid, Undergraduate, 2017 - 2018  
Penicillin-Cephalosporin-Macrolides, Undergraduate, 2017 - 2018  
Aminoglikozidler-polipeptid-diğer, Undergraduate, 2017 - 2018  
Antimikrobik ilaç etkileşimleri, Undergraduate, 2017 - 2018  
Antineoplastik İlaçlar, Undergraduate, 2017 - 2018  
Antiseptic-disinfectants, Undergraduate, 2017 - 2018  
Fluorokinolonlar, Undergraduate, 2017 - 2018  
Drugs Used in the Treatment of Anemia, Undergraduate, 2017 - 2018  
Mental Training , Undergraduate, 2015 - 2016

## Advising Theses

GÜNEY H. Z., Onkoloji hastalarında ilaç etkileşimlerinin incelenmesi, Expertise In Medicine, D.DÖNDÜ(Student), 2021  
GÜNEY H. Z., Defining the Awareness and Attitude of the Clinicians Through Pharmacovigilance in Turkey, Expertise In Medicine, D.Özlem(Student), 2020  
GÜNEY H. Z., Türkiye'de hastanelerde görev yapan klinik branş hekimlerinin farmakovijilans ile ilgili bilgi düzeylerinin, tutum ve davranışlarının belirlenmesi çalışması, Expertise In Medicine, Ö.ÇELİK(Student), 2020  
GÜNEY H. Z., Birinci basamak muayene merkezlerinde reçete edilen ilaçların akılcı ilaç kullanımı yönünden değerlendirilmesi, Doctorate, N.BOZKURT(Student), 2020

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

- I. **Pharmacovigilance and radiologists: How well do they get along?**  
Aydin O. C., Aydin S., GÜNEY H. Z.  
BRITISH JOURNAL OF RADIOLOGY, vol.93, no.1115, 2020 (SCI-Expanded)
- II. **DRUG RESEARCH IN THE ELDERLY PEOPLE WITH DEMENTIA**  
ULUOĞLU C., GÜNEY H. Z.  
TURKISH JOURNAL OF GERIATRICS-TURK GERIATRI DERGISI, vol.13, pp.61-69, 2010 (SCI-Expanded)
- III. **Prolonged Cold Storage Diminishes the 5-Hydroxytryptamine- and Potassium Chloride-Mediated Contractions of Rat Thoracic Aorta**  
GÜNEY H. Z., Ercan Z. S.  
TOHOKU JOURNAL OF EXPERIMENTAL MEDICINE, vol.217, no.2, pp.155-161, 2009 (SCI-Expanded)
- IV. **Day and Night Effect of Single Dose of Ionising Radiation and Melatonin Treatment of Lung Tissue of Rats**  
Güney Y., ULUOĞLU C., Hicsonmez A., ÖZEL TÜRKÜ Ü., Ozbey G., Bilgihan A., Andrieu M. N., GÜNEY H. Z., Zengil H.  
TURKISH JOURNAL OF BIOCHEMISTRY-TURK BIYOKIMYA DERGISI, vol.33, no.3, pp.104-110, 2008 (SCI-Expanded)
- V. **Lack of a time-dependent effect of melatonin on radiation-induced apoptosis in cultured rat lymphocytes**  
Yurtcu E., GÜNEY Y., ERGÜN M. A., GÜNEY H. Z., ULUOĞLU C., Hicsonmez A., Yucel B., Ozbey G., Zengil H.  
Cell Biology International, vol.31, no.10, pp.1144-1149, 2007 (SCI-Expanded)
- VI. **Melatonin prevents inflammation and oxidative stress caused by abdominopelvic and total body irradiation of rat small intestine**  
GÜNEY Y., Hicsonmez A., ULUOĞLU C., GÜNEY H. Z., Ozel Turkcu U., Take G., Yucel B., Caglar G., Bilgihan A., Erdogan D., et al.  
Brazilian Journal of Medical and Biological Research, vol.40, no.10, pp.1305-1314, 2007 (SCI-Expanded)
- VII. **Carnosine may reduce lung injury caused by radiation therapy**  
GÜNEY Y., Ozel Turkcu U., Hicsonmez A., Nalca Andrieu M., GÜNEY H. Z., Bilgihan A., KURTMAN C.  
Medical Hypotheses, vol.66, no.5, pp.957-959, 2006 (SCI-Expanded)
- VIII. **Temporal variation in serum nitrite levels in rats and mice**  
Uludağ O., Tunçtan B., GÜNEY H. Z., ULUOĞLU C., Altuğ S., Zengil H., Abacioğlu N.  
Chronobiology International, vol.16, no.4, pp.527-532, 1999 (SCI-Expanded)
- IX. **In vitro susceptibility rhythms. II. Biological-time-dependent differences in effect of  $\beta$ 1 and  $\beta$ 2-adrenergic agonists of rat aorta and influence of endothelium**  
GÜNEY H. Z., Hodoğlugil U., ULUOĞLU C., Görgün C. Z., Ercan Z. S., Abacioğlu N., Zengil H.  
Chronobiology International, vol.15, no.2, pp.159-172, 1998 (SCI-Expanded)
- X. **Circadian-rhythm-dependent effects of L-N(G)-nitroarginine methyl ester (L-NAME) on morphine-induced analgesia**  
GÜNEY H. Z., Görgün C. Z., Tunçtan B., Uludağ O., Hodoğlugil U., Abacioğlu N., Zengil H.  
Chronobiology International, vol.15, no.3, pp.283-289, 1998 (SCI-Expanded)
- XI. **Daily variations in the responses to papaverine but not theophylline in rat aorta**  
ULUOĞLU C., Hodoğlugil U., GÜNEY H. Z., Görgün C. Z., Abacioğlu N., Zengil H.  
Biological Rhythm Research, vol.29, no.4, pp.343-352, 1998 (SCI-Expanded)
- XII. **Effects of auro-detoxin treatment on vascular responses in mouse aorta**  
GÜNEY H. Z., Görgün C., Hodoğlugil U., Zengil H.  
General Pharmacology, vol.29, no.2, pp.261-264, 1997 (SCI-Expanded)
- XIII. **Twenty-four-hour variations in the effect of nitrodilators in rat aorta: Lack of influence of the endothelium**  
UĞUR Ş., ULUOĞLU C., GÜNEY H. Z., Görgün C. Z., Ercan Z. S., Abacioğlu N., Zengil H.  
Journal of Pharmacy and Pharmacology, vol.49, no.11, pp.1102-1108, 1997 (SCI-Expanded)
- XIV. **Temporal variation in the interaction between calcium channel blockers and morphine-induced analgesia**  
Hodoğlugil U., GÜNEY H. Z., Savran B., Güzey C., Görgün C. Z., Zengil H.

## Books & Book Chapters

- I. **Farmakokinetik: İlaç Emilimi, Dağılımı, Metabolizması ve Eliminasyonunun Dinamiği**  
GÜNEY H. Z.  
in: GoodmanGilman'ın Farmakoloji ve Tedavi El Kitabı, Ş. Remzi Erdem, Editor, Güneş, Ankara, pp.12-26, 2017

## Refereed Congress / Symposium Publications in Proceedings

- I. **Comparison Of The Concentrations Of Cyclosporine-A Containing Ophthalmic Microemulsion And Nanosuspension Formulations In Aqueous Humor In The Rabbit Experiment Model**  
Karakuş O., Duran T., DEĞİM İ. T., Eser B., SEZİGEN S., GÜNEY H. Z., ULUOĞLU C.  
18. World Congress of Basic and Clinical Pharmacology, Kyoto, Japan, 1 - 06 July 2018
- II. **Siklosporin-A içeren oftalmik mikroemülsiyon ve nanosüspansiyon formülasyonlarının tavşan deney modelinde aköz hümor içindeki konsantrasyonlarının karşılaştırılması**  
Duran T., Karakuş O., DEĞİM İ. T., Eser B., SEZİGEN S., GÜNEY H. Z., ULUOĞLU C.  
24.Ulusal Farmakoloji Kongresi, Turkey, 17 - 20 October 2017
- III. **Siklosporin-A İçeren Oftalmik Mikroemülsiyon ve Nanosüspansiyon Formülasyonlarının Tavşan Deney Modelinde Aköz Humor İçindeki Konsantrasyonlarının Karşılaştırılması**  
DURAN T., KARAKUŞ O., DEĞİM İ. T., ESER B., SEZİGEN S., GÜNEY H. Z., ULUOĞLU C.  
24. Ulusal Farmakoloji Kongresi, Trabzon, Turkey, 17 - 20 October 2017
- IV. **Türkiye'deki Değişik Merkezlerde Birinci Basamakta Tonsillit Vaka Örneğine Verilmek Üzere Seçilen Tedavilerin ve Güncel Tedavi Kılavuzları İle Uyumun Değerlendirilmesi**  
Bozkurt N., Çelik Aydın Ö., GÜNEY H. Z., DEMİRSOY M. S.  
TFD 24. Ulusal Kongresi 2017, Turkey, 17 - 20 October 2017
- V. **Birinci Basamakta Yazılan Manuel Reçete ve E Reçetelerin Akılcı İlaç Kullanımı Yönünden Değerlendirilmesi**  
Bozkurt N., Çelik Aydın Ö., GÜNEY H. Z.  
TFD 24. Ulusal Kongresi, Turkey, 17 - 20 October 2017
- VI. **Kısa süreli radyasyon uygulaması öncesi ve sonrasında uygulanan Melatonin'xx in akciğer dokusuna etkisi**  
GÖKTAŞ G., TAKE KAPLANOĞLU G., GÜNEY Y., HICSÖNMEZ A., GÜNEY H. Z., ULUOĞLU C., ERDOĞAN D.  
11. Ulusal Histoloji ve Embriyoloji Kongresi, Turkey, 16 - 19 May 2012
- VII. **Probleme Dayalı Akılcı İlaç Kullanımı Eğitimi İçerisinde Reçete Değerlendirme Uygulaması Tıp Fakültesi 5. Sınıf Öğrencileri Reçete Yazma Becerilerini Artırıyor.**  
GÜNEY H. Z., ULUOĞLU C., YÜCEL B., COŞKUN Ö.  
19. Ulusal Farmakoloji Kongresi, Turkey, 24 - 27 November 2007
- VIII. **The Short Term Impact of Rational Pharmacotherapy Education in the Fifth Year Medical Students in Gazi University Medical School, Ankara, Turkey.**  
ULUOĞLU C., GÜNEY H. Z., YÜCEL B., COŞKUN Ö.  
8th Congress of the European Association for Clinical Pharmacology and therapeutics, 29 August - 01 October 2007
- IX. **Immunohistochemical Investigation of Caspase 3, 8, 9 on Radiated Pituitary Gland and Protective Effects of Melatonin**  
GÖKTAŞ G., ELMAS Ç., HELVACIOĞLU F., GÜNEY Y., ULUOĞLU C., GÜNEY H. Z., HICSÖNMEZ A.  
The 16th International Microscopy Congress, 3 - 08 September 2006
- X. **Immunohistochemical Investigation of Caspase 3, 8, 9 on Radiated Brain and Protective Effects of Melatonin**

ELMAS Ç., ERDOĞAN D., GÖKTAŞ G., HELVACIOĞLU F., GÜNEY Y., ULUOĞLU C., GÜNEY H. Z., HICSÖNMEZ A.

The 16th International Microscopy Congress, 3 - 08 September 2006

- XI. **Effects of melatonin on radiation treatment in lung tissues: an immunohistochemical study**  
GÖKTAŞ G., ERDOĞAN D., HELVACIOĞLU F., TAKE KAPLANOĞLU G., GÜNEY Y., ULUOĞLU C., GÜNEY H. Z.  
4th Asian – Pacific International Congress of Anatomists, 7 - 10 September 2005
- XII. **Rhythm analysis of ambulatory pulse-pressure.**  
ULUDAĞ M. O., HODOĞLUGİL U., ABACIOĞLU N., ALTUĞ S., GÜNEY H. Z., SMOLENSKY M., ZENGİL H.  
Biological Rhythms and Medications Joint Meeting of The Eight International Conference of Chronopharmacology and Chronotherapeutics and The American Association for Medical Chronobiology and Chronotherapeutics, Virginia, United States Of America, 24 - 28 August 1999, vol.16, pp.108
- XIII. **Chronorhythmicity of L-arginine in nociception with the interaction of H1-receptor blocker mepyramine.**  
ABACIOĞLU N., ZENGİL H., ULUDAĞ M. O., TUNÇTAN B., GÜNEY H. Z.  
International Congress of Chronobiology, Paris, France, 7 - 11 September 1997

## Metrics

Publication: 28

Citation (WoS): 115

Citation (Scopus): 125

H-Index (WoS): 6

H-Index (Scopus): 7