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Personal Information

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Education Information

Expertise In Medicine, Gazi University, Tıp Fakültesi, Dahili Tıp Bilimleri Bölümü, Turkey 2004 - 2009

Undergraduate, Gazi University, Tıp Fakültesi, Tıp Pr., Turkey 1995 - 2002

Dissertations

Expertise In Medicine, Sitokrom P450 2J2 enzimini kodlayan gene ilişkin tek nükleotid polimorfizmlerinin nokturnal hipertansiyonla ilişkisinin belirlenmesi, Gazi University, Tıp Fakültesi, 2009

Academic Titles / Tasks

Assistant Professor, Lokman Hekim University, Tıp Fakültesi, Dahili Tıp Bilimleri Bölümü, 2021 - Continues

Research Assistant, Gazi University, Tıp Fakültesi, Dahili Tıp Bilimleri Bölümü, 2004 - 2009

Academic and Administrative Experience

Assistant Director of the Institute, Lokman Hekim University, Tıp Fakültesi, Dahili Tıp Bilimleri Bölümü, 2022 - Continues

Fakülte Akademik Kurul Üyesi, Lokman Hekim University, Tıp Fakültesi, Dahili Tıp Bilimleri Bölümü, 2021 - Continues

Manager of Research and Application Center, Lokman Hekim University, Tıp Fakültesi, Dahili Tıp Bilimleri Bölümü, 2021 - Continues

Assistant Coordinator, Lokman Hekim University, Tıp Fakültesi, Dahili Tıp Bilimleri Bölümü, 2021 - Continues

Courses

Farmakoloji, Undergraduate, 2021 - 2022

Sağlık Ekonomisi, Postgraduate, 2021 - 2022

Pratik İlaç Bilgisi-I, Associate Degree, 2021 - 2022

Farmakoloji (İlk ve Acil Yardım), Associate Degree, 2019 - 2020, 2021 - 2022

Farmakoloji (Anestezi), Associate Degree, 2019 - 2020

Tıbbi Farmakoloji (Tıp Fakültesi), Undergraduate, 2019 - 2020

Farmakoloji (Ağız ve Diş Sağlığı), Associate Degree, 2019 - 2020

Published journal articles indexed by SCI, SSCI, and AHCI

1. ADHD Medication Trends in Turkey: 2009-2013

Öner Ö, Yılmaz E. Ş., Karadağ H., Vural M., Vural E. H., Akbulat A., Gürsöz H., Türkçapar H., Kerman S.

Journal of Attention Disorders, vol.21, no.14, pp.1192-1197, 2017 (Journal Indexed in SCI)

- II. **Introduction and utilization of high priced HCV medicines across Europe; implications for the future**
de Bruijn W., Ibáñez C., Frisk P., Bak Pedersen H., Alkan A., Vella Bonanno P., Brkicic L. S., Bucsecs A., Dedet G., Eriksen J., et al.
Frontiers in Pharmacology, vol.7, no.JUL, 2016 (Journal Indexed in SCI)
- III. **The Effects of Reforms, Price Cuts And Global Budget Implementation on Original/Generic Medicine Sales Which Have Annual Average Highest Amount Of Sales Between 2008-2013 In Turkey.**
Vural I. M., Vural E. H., Yigit O., Dogan E., Babacan S., Tolun C., Uman N., Akbulat A., Malhan S., Kahveci R., et al.
Value in health : the journal of the International Society for Pharmacoeconomics and Outcomes Research, vol.17, no.7, 2014 (Journal Indexed in SCI)
- IV. **Effects of Reference Price System on Medicines Which Have Annual Average Highest Amount Of Sales Of Between Years 2008-2013.**
Uman N., Tolun C., Babacan S., Dogan E., Vural I. M., Vural E. H., Dasdag M. M., Safak Y. E., Malhan S., Kahveci R., et al.
Value in health : the journal of the International Society for Pharmacoeconomics and Outcomes Research, vol.17, no.7, 2014 (Journal Indexed in SCI)
- V. **The Effects of Reforms, Price Cuts and Global Budget Implementation on Biotechnological Medicine Sales Which Have Annual Average Highest Amount Of Sales Between 2008-2013 In Turkey.**
Vural E. H., Vural I. M., Yigit O., Uman N., Tolun C., Babacan S., Dogan E., Akbulat A., Kahveci R., Malhan S., et al.
Value in health : the journal of the International Society for Pharmacoeconomics and Outcomes Research, vol.17, no.7, 2014 (Journal Indexed in SCI)
- VI. **Characteristics of The Medicines Which Have Annual Average Highest Amount Of Sales Of Between Years 2008-2013.**
Akbulat A., Dogan E., Babacan S., Uman N., Tolun C., Vural I. M., Vural E. H., Safak Y. E., Dasdag M. M., Kahveci R., et al.
Value in health : the journal of the International Society for Pharmacoeconomics and Outcomes Research, vol.17, no.7, 2014 (Journal Indexed in SCI)
- VII. **Are new models needed to optimize the utilization of new medicines to sustain healthcare systems?**
Godman B., Malmström R. E., Diogene E., Gray A., Jayathissa S., Timoney A., Acurcio F., Alkan A., Brzezinska A., Bucsecs A., et al.
Expert Review of Clinical Pharmacology, vol.8, no.1, pp.77-94, 2014 (Journal Indexed in SCI)
- VIII. **Influence of genetic polymorphisms, smoking, gender and age on CYP1A2 activity in a Turkish population**
Gunes A., Ozbey G., Vural E. H., ULUOĞLU C., Scordo M. G., Zengil H., Dahl M.
Pharmacogenomics, vol.10, no.5, pp.769-778, 2009 (Journal Indexed in SCI)
- IX. **Temporal variation in drug interaction between lithium and morphine-induced analgesia**
Hilal Karakucuk E. H., Yamanoglu T., Demirel O., Bora N., Zengil H.
Chronobiology International, vol.23, no.3, pp.675-682, 2006 (Journal Indexed in SCI)

Articles Published in Other Journals

- I. **Evaluation of top-selling biotechnological medicine from 2003 to 2016 in Turkey Türkiye'de 2003-2016 Yılları Arasında En Çok Satılan Biyoteknolojik İlaçların Değerlendirilmesi**
Vural E. H., Yılmaz E. Ş., Bektemür G., Vural İ. M., Bayar B., Gürsöz H.
Haseki Tip Bulteni, vol.57, no.2, pp.108-113, 2019 (Journal Indexed in ESCI)
- II. **Biotechnological medicines licensing process in Turkey Türkiye'de biyoteknolojik ilaçlara ilişkin ruhsatlandırma Süreci**
Vural E. H., ÖZET A.
Gazi Medical Journal, vol.30, no.1, pp.102-106, 2019 (Journal Indexed in ESCI)

- III. **Cost Evaluation of Inhaler Therapies Used in Respiratory Diseases: 1998--2015 Period in Turkey**
Bayar B., Kutkan N. U. , Şafak Y. E. , Tolun Ç., Doğan E., Atikeler E. K. , VURAL E. H. , Babacan S., Karabekmez N., Beyan A., et al.
Value in Health Regional Issues, vol.13, pp.31-38, 2017 (Refereed Journals of Other Institutions)
- IV. **Cost Evaluation of Inhaler Therapies Used in Respiratory Diseases: The 1998 to 2015 Period in Turkey**
Bayar B., Kutkan N. U. , Şafak Yılmaz E., Tolun Ç., Doğan E., Atikeler E. K. , Vural E. H. , Babacan S., Karabekmez N., Beyan A., et al.
Value in Health Regional Issues, vol.13, pp.31-38, 2017 (Refereed Journals of Other Institutions)
- V. **Compassionate medicine-use programmes in Turkey: a report on current status.**
VURAL E. H. , KOÇKAYA G., TANYERİ P., BABACAN S., VURAL İ. M. , AKBULAT A., ARTIRAN G., AKAR H.
Journal of Pharmaceutical Health Services Research, vol.3, no.3, pp.129-134, 2012 (Journal Indexed in ESCI)
- VI. **Yaşlı hipertansiflerde 24 saatlik kan basıncı kayıtlarının değerlendirilmesi**
VURAL E. H. , ÇENGEL A., YAMANOĞLU T. M. , ZENGİL H.
GAZI MEDICAL JOURNAL, vol.20, no.3, pp.97-101, 2009 (Other Refereed National Journals)

Refereed Congress / Symposium Publications in Proceedings

- I. **AN OVERVIEW OF DOMESTIC CANCER DRUGS IN TURKEY: 2008-2012**
VURAL E. H. , ŞAFAK YILMAZ E., VURAL İ. M. , DOĞAN E., AKBULAT A., GÜRSÖZ H., KERMAN S.
VALUE IN HEALTH, 2 - 06 November 2013, vol.16, pp.417
- II. **Türkiye'deki imal onkoloji ilaçlarının piyasaya girisinin ithal onkoloji ilaç satışlar üzerine etkisi**
VURAL E. H. , ŞAFAK YILMAZ E., VURAL İ. M. , AKBULAT A., GÜRSÖZ H., KERMAN S.
1. Sağlık Ekonomisi Kongresi, Turkey, 22 November - 24 December 2012
- III. **Effect of melatonin on vascular sensitivity to phenylephrine and 5-hydroxytryptamin**
VURAL E. H. , ZENGİL H.
The 3rd International Congress of Chronobiology and Chronomedicine, 17 - 22 May 2009
- IV. **Effect of melatonin on vascular sensitivity to sodium nitroprusside.**
VURAL E. H. , ZENGİL H.
The 3rd International Congress of Chronobiology and Chronomedicine, 17 - 22 May 2009
- V. **The influence of CYP2C8 and CYP2C9 polymorphisms on nocturnal blood pressure regulation**
VURAL E. H. , GUNES A., DAHL M., ZENGİL H.
FEBS Advanced Course: cytochrome P450 systems: from structure to application., 23 - 28 November 2008
- VI. **CYP2C8 and CYP2C9 polymorphisms influence diurnal blood pressure parameters in elderly subjects**
GUNES A., KARAKUCUK E. H. , ÇENGEL A., SCORDO M., ZENGİL H., DAHL M.
The 2nd International Congress of Applied Chronobiology and Chronomedicine, 23 - 28 March 2007
- VII. **Association of abnormal nocturnal systolic blood pressure dipping with cytochrome P450 2C8 and 2C9 polymorphisms in elderly subjects**
KARAKÜÇÜK E. H. , ÇENGEL A., SCORDO M., ZENGİL H., DAHL M.
The 2nd International Congress of Applied Chronobiology and Chronomedicine, 23 - 28 March 2007
- VIII. **İlaç-ilaç etkileşmelerinin değerlendirilmesinde kronofarmakolojik yaklaşım**
KARAKÜÇÜK E. H. , BORA N., SESYILMAZ O., YAMANOĞLU T. M. , ZENGİL H.
18. Ulusal Farmakoloji Kongresi, Turkey, 28 September - 01 October 2005
- IX. **Temporal variation in the interaction between agmatine and morphine induced analgesi**
SESYILMAZ Ö., BORA N., KARAKÜÇÜK E. H. , YAMANOĞLU T. M. , ZENGİL H.
The 1st International Congress of Applied Chronobiology and Chronomedicine, 1 - 05 June 2005
- X. **Temporal variation in the interaction between caffeine and morphine induced analgesia**
YAMANOĞLU T. M. , SESYILMAZ O., BORA N., KARAKÜÇÜK E. H. , ZENGİL H.
The 1st International Congress of Applied Chronobiology and Chronomedicine, 1 - 05 June 2005
- XI. **Administration time -dependent modulatory effect of sodium valproate on morphine induced**

analgesia

BORA N., KARAKÜÇÜK E. H. , YAMANOĞLU T. M. , SESYILMAZ O., ZENGİL H.

The 1st International Congress of Applied Chronobiology and Chronomedicine, 1 - 05 June 2005

Edit Congress and Symposium Activities

26. ULUSAL ve 1. ULUSLARARASI FARMAKOLOJİ KONGRESİ, Invited Speaker, Ankara, Turkey, 2021

Citations

Total Citations (WOS):200

h-index (WOS):5