

## Assoc. Prof. SERDAR EKEMEN

### Personal Information

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### Education Information

Expertise In Medicine, Eskisehir Osmangazi University, TIP FAKÜLTESİ, Cerrahi Tıp Bilimleri Bölümü, Turkey 1994 - 2000  
Doctorate, Ankara University, Ankara Tıp Fakültesi, Ankara Tıp Pr., Turkey 1984 - 1990

### Academic Titles / Tasks

Associate Professor, Eskisehir Osmangazi University, TIP FAKÜLTESİ, Cerrahi Tıp Bilimleri Bölümü, 2011 - Continues  
Assistant Professor, Eskisehir Osmangazi University, TIP FAKÜLTESİ, Cerrahi Tıp Bilimleri Bölümü, 2002 - 2011  
Lecturer PhD, Eskisehir Osmangazi University, TIP FAKÜLTESİ, Cerrahi Tıp Bilimleri Bölümü, 2000 - 2002  
Research Assistant, Eskisehir Osmangazi University, TIP FAKÜLTESİ, Cerrahi Tıp Bilimleri Bölümü, 1994 - 2000

### Academic and Administrative Experience

Eskisehir Osmangazi University, TIP FAKÜLTESİ, Cerrahi Tıp Bilimleri Bölümü, 2015 - Continues

### Courses

#### Postgraduate

monitörizasyon, Postgraduate, 2016 - 2017

intravenöz anestezipler, Postgraduate, 2016 - 2017

inhalasyon anestezipleri, Postgraduate, 2016 - 2017

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

- I. **Frequency of electrocardiographic changes indicating myocardial ischemia during elective cesarean delivery with regional and general anesthesia: detection based on continuous Hotter monitoring and serum markers of ischemia**  
Dogan R., Birdane A., BİLİR A., EKEMEN S., Tanriverdi B.  
JOURNAL OF CLINICAL ANESTHESIA, vol.20, no.5, pp.347-351, 2008 (SCI-Expanded)
- II. **A comparison of analgesic efficacy of tramadol and pethidine for management of postoperative pain in children: a randomized, controlled study**  
EKEMEN S., YELKEN B., İLHAN H., TOKAR B.  
PEDIATRIC SURGERY INTERNATIONAL, vol.24, no.6, pp.695-698, 2008 (SCI-Expanded)

## ARTICLES PUBLISHED IN OTHER JOURNALS

- I. **The Prediction And Prevention Of Spinal Anaesthesia-Induced Hypotension With Perfusion Index And The Effect Of Crystalloid**  
Şen E., Ekemen S.  
Osmangazi Tıp Dergisi, vol.46, no.6, pp.923-932, 2024 (Peer-Reviewed Journal)
- II. **Investigation of Changes in Infection Rates in the Reconstructed Anesthesia Intensive Care Unit**  
Yaman F., Kurada G., Ekemen S., YELKEN B. B.  
Osmangazi Tıp Dergisi, vol.46, no.1, pp.59-67, 2024 (Peer-Reviewed Journal)
- III. **Preoperative Investigation of Malnutrition in Elective Surgery Cases and Relationship with Serum Magnesium Level**  
ÇAM GÖNEN C., CEYLAN İ., KARAKOÇ E., EKEMEN S.  
Osmangazi Tıp Dergisi, vol.44, no.1, pp.85-92, 2022 (Peer-Reviewed Journal)
- IV. **Mushroom That Break Hearts: A Case Report**  
Karakoc E., Demirtas K., EKEMEN S., Ayyildiz A., YELKEN B.  
TURKISH JOURNAL OF INTENSIVE CARE-TURK YOGUN BAKIM DERGISI, vol.18, no.1, pp.43-46, 2020 (ESCI)
- V. **Derin Beyin Stimulatörü Uygulanan Hastalarda Skalp Bloğu ve İnfiltrasyon Anestezisinde Methemoglobinemi Riski**  
ONAY M., HARBELİOĞLU M. A., EKEMEN S., VURAL M.  
Osmangazi Tıp Dergisi, 2020 (Peer-Reviewed Journal)
- VI. **Mushroom That Breaks Hearts: A Case Report**  
KARAKOÇ E., DEMİRTAŞ K., EKEMEN S., AYYILDIZ A., YELKEN B.  
Turkish Journal of Intensive Care, vol.0, no.0, 2019 (Peer-Reviewed Journal)
- VII. **Oral yoldan alınan bally ile intihar girişimi:olgu sunumu**  
CEYHAN D., EKEMEN S., YELKEN B.  
Osmangazi Tıp Dergisi, vol.31, no.2, pp.35-38, 2018 (Peer-Reviewed Journal)
- VIII. **Evaluation of the effectiveness of plasmapheresis in intoxicated patients**  
ÖZEN E., EKEMEN S., YELKEN B.  
The Journal of Tepecik Education and Research Hospital, vol.28, no.2, pp.111-115, 2018 (Peer-Reviewed Journal)
- IX. **Horner's Syndrome Following Internal Jugular Catheterization: A Case Report**  
Ozen E., EKEMEN S., KARA S., YELKEN B.  
JOURNAL OF MEDICAL AND SURGICAL INTENSIVE CARE MEDICINE, vol.8, no.1, pp.28-29, 2017 (ESCI)
- X. **Juguler Santral Venöz Kateterizasyon Sonrası Gelişen Horner Sendromu: Olgu Sunumu**  
ÖZEN E., EKEMEN S., KARA S., YELKEN B.  
JOURNAL OF MEDICAL AND SURGICAL INTENSIVE CARE MEDICINE, 2016 (Peer-Reviewed Journal)
- XI. **Synthetic Cannabinoid 'Bonzai' Intoxication: Six Case Series**  
Ergul D. F., EKEMEN S., YELKEN B.  
TURKISH JOURNAL OF ANAESTHESIOLOGY AND REANIMATION, vol.43, no.5, pp.347-351, 2015 (ESCI)
- XII. **Delayed Post-Traumatic Anisocoria**  
Ergul D. F., EKEMEN S., Ozdemir O., Uzan C., YELKEN B.  
TURKISH JOURNAL OF ANAESTHESIOLOGY AND REANIMATION, vol.43, no.3, pp.209-211, 2015 (ESCI)
- XIII. **Travma sonrası geç dönemde gelişen anizokori Delayed post traumatic anisocoria**  
ERGÜL D. F., EKEMEN S., ÖZDEMİR Ö., UZAN Ç. A., YELKEN B.  
Turk Anesteziyoloji ve Reanimasyon Dernegi Dergisi, 2015 (Peer-Reviewed Journal)
- XIV. **Verapamil zehirlenmesine ba li i natçı hypotansiyonda i ntraaortik balon pompa deste i Olgu Sunumu**  
**Intraaortic balloon pump support in resistant hypotension induced by verapamil toxicity**  
EKEMEN S., YELKEN B., GÜLEÇ M. S.  
Gogus-Kalp-Damar Anestezi ve Yogun Bakim Dernegi Dergisi, 2006 (Peer-Reviewed Journal)
- XV. **Comparison of remifentanil and fentanyl on early extubation and recovery at coronary artery bypass grefting Koroner Arter Bypass Greftleme Cerrahisinde Remifentanil ile Fentanil Anestezisinin Erken Ekstübasyon ve Derlenme Sürelerinin Karşılaştırılması**  
ZEYDANOĞLU S., BİLİR A., EKEMEN S., TANRIVERDİ B.  
Anestezi Dergisi, vol.13, no.4, pp.237-242, 2005 (Scopus)

- XVI. **Comparison of total intravenous anesthesia using remifentanil and propofol with sevoflurane and nitrous oxide anesthesia in children** **Pediyatrik Olgularda Remifentanil ve Propofol ile Total İntravenöz Anestezi Uygulamasinin Sevofluran ve Azot Protoksit Anestezisi ile Karşılaştırılması**  
Yelken B. B., Gülec S., EKEMEN S., BİLİR A., TANRIVERDİ B.  
Anestezi Dergisi, vol.12, no.2, pp.124-128, 2004 (Scopus)
- XVII. **Pediyatrik Olgularda Remifentanil ve Propofol ile Total İntravenöz Anestezi Uygulamasinin Sevofluran ve Azot Protoksit Anestezisi ile Karşılaştırılması** **Comparison of total intravenous anesthesia using remifentanil and propofol with sevoflurane and nitrous oxide anesthesia in children**  
YELKEN B., GÜLEÇ M. S., EKEMEN S., BİLİR A.  
anestezi Dergisi, 2004 (Scopus)
- XVIII. **Rectal S (+) ketamine premedication in children** **Pediyatrik olgularda rektal s (+) ketamin premedikasyonu**  
BİLİR A., EKEMEN S., YELKEN B., Gülec S., Şentürk Y.  
Turk Anesteziyoloji ve Reanimasyon, vol.31, no.1, pp.31-35, 2003 (Scopus)
- XIX. **Pediyatrik olgularda rektal s ketamin premedikasyonu** **Rectal S ketamine premedication in children**  
BİLİR A., EKEMEN S., YELKEN B., GÜLEÇ M. S., ŞENTÜRK Y. Y.  
Source of the Document Turk Anesteziyoloji ve Reanimasyon, 2003 (Peer-Reviewed Journal)
- XX. **Remifentanil Propofol İle Total İntravenöz Anestezi Uygulanan Laparoskopik Cerrahi Sonrasında Gelişen Bulanti ve Kusma Profilaksisinde Ondansetron Granisetron ve Tropisetronun Karşılaştırılması** **Comparison of Ondansetron Tropisetron Granisetron and Droperidol for Prevention of PONV After Gyneocological Laparoscopy in Patients Receiving TIVA with Remifentanyl and Propofol**  
YELKEN B., GÜLEÇ M. S., EKEMEN S.  
Turk Anesteziyoloji ve Reanimasyon Dernegi Dergisi, 2003 (Peer-Reviewed Journal)

## Books

- I. **Anesthesia for spine surgery**  
EKEMEN S., ARSLANTAŞ A.  
in: Principles of Spine Surgery, Ali Fahir Özer, Ali Arslantaş, Sedat Dalbayrak, Editor, Intertıp Publishing House, pp.173-180, 2018
- II. **Spinal Cerrahide Anestezi**  
EKEMEN S., ARSLANTAŞ A.  
in: Temel Spinal Cerrahi, Ali Fahir Özer, Ali Arslantaş, Sedat Dalbayrak, İhsan Solaroğlu, Özkan Ateş, Editor, Intertıp yayınevi, Ankara, pp.167-174, 2016

## Papers Published in Refereed Scientific Meetings

- I. **Yeniden Yapılandırılan Anestezi Yoğun Bakım Ünitesinde Enfeksiyon Oranındaki Değişimlerin Araştırılması: Retrospektif Çalışma**  
YAMAN F., KURADA G., EKEMEN S., YELKEN B.  
20. Yoğun Bakım Kongresi 10-15 Kasım 2020. (e-kongre), Turkey, 10 November 2020
- II. **MUSHROOM THAT BREAK HEARTS: A CASE REPORT**  
KARAKOÇ E., DEMİRTAŞ K., EKEMEN S., ayyıldız A., YELKEN B.  
38TH INTERNATIONAL SYMPOSIUM ON INTENSIVE CARE AND EMERGENCY MEDICINE, 20 - 23 March 2018, vol.22
- III. **Granulomatous hepatitis as a complication of intravesical BCG immunotherapy**  
KARAKOÇ E., EKEMEN S., YELKEN B.  
21. International intensive care symposium, 12 - 13 May 2017

- IV. **Pregnancy and intoxication: a retrospective analysis of 18 patients**  
ÖZEN E., EKEMEN S., AKCAN A., ŞEN E., YELKEN B.  
29. ESICM 2016, Milan, Italy, 1 - 05 October 2016, vol.4, pp.236
- V. **Juguler Santral Venöz Kateterizasyon Sonrası Gelişen Horner Sendromu Olgu Sunumu**  
ÖZEN E., EKEMEN S., KARA S., YELKEN B.  
Türk Anesteziyoloji ve Reanimasyon Derneği 49. Ulusal Kongresi, Turkey, 2 - 06 December 2015
- VI. **Noniyonik kontrast madde iohexol ile ilişkili nadir bir komplikasyon Ciddi Steven s Johnson Sendromu**  
ÖZEN E., EKEMEN S., TÜRKMEN Y., YELKEN B.  
Türk Anesteziyoloji ve Reanimasyon Derneği 49. Ulusal Kongresi, Turkey, 2 - 06 December 2015
- VII. **Are we getting late to feed the patients after opening percutaneous endoscopic gastrostomy in the intensive care unit**  
YELKEN B., ÖZEN E., UZAN Ç. A., EKEMEN S.  
28th Annual Congress of the European Society of Intensive Care Medicine, 3 - 07 October 2015
- VIII. **are we getting late to feed the patients after opening percutaneous endoscopic gastrostomy in the intensive care unit**  
YELKEN B., ÖZEN E., UZAN Ç. A., EKEMEN S.  
28. annual congress of the european society of intensive care medicine, 3 - 07 October 2015
- IX. **Are we getting late to feed the patients after opening percutaneous endoscopic gastrostomy in the intensive care unit?**  
YELKEN B., ÖZEN E., UZAN Ç. A., EKEMEN S.  
28. ESICM, Berlin, Germany, 03 October 2015 - 07 October 2016, vol.3, pp.286
- X. **Limbic Ensephalitis Resembling Acute Herpetic Ensephalitis as a Cause of Refractory Seizures**  
EKEMEN S., ÖZEN E., ÖZBABALIK ADAPINAR B. D., YELKEN B.  
20th Intenational Intensive Care Symphosium, 8 - 09 May 2015
- XI. **Undiagnosed Systemic lupus erythematosus presenting with severe sepsis:A case report**  
ORHAN S., ŞEN E., ÇOBANER N., EKEMEN S., YELKEN B.  
20TH INTERNATIONAL INTENSIVE CARE SYMPOSIUM 2015 ISTANBUL, İstanbul, Turkey, 8 - 09 May 2015
- XII. **Olgu Sunumu: Bonza kullanımına bağlı gelişen kompartman sendromu P85**  
ERGÜL D. F., EKEMEN S., AKCAN A., ŞANAL BAŞ S., YELKEN B.  
Türk Anesteziyoloji ve Reanimasyon Derneği 48. Ulusal Kongresi TARK 2014, Turkey, 25 - 29 October 2014
- XIII. **Candida infections in ICU**  
CEYHAN D., ERDOĞAN F., EKEMEN S., YELKEN B.  
18th International Intensive Care Symposium, İstanbul, Turkey, 29 - 30 April 2011
- XIV. **YOĞUNBAKIM HASTALARINDA LİNEZOLİDE BAĞLI GELİŞEN TROMBOSİTOPENİNİN VANKOMİSİN İLE KARŞILAŞTIRILMASI**  
EKEMEN S., CEYHAN D., YAYLA İ., KAYA İ., YELKEN B.  
15.ULUSAL YOĞUN BAKIM KONGRESİ, Turkey, 5 - 08 May 2010
- XV. **ÖRÜMCEK SOKMASINA BAĞLI GELİŞEN KALP-AKCIĞER YETMEZLİĞİ:OLGU SUNUMU**  
EKEMEN S., BOYLU B., SARITAŞ A., YELKEN B.  
TÜRK ANESTEZİYOLOJİ VE REANİMASYON DERGİSİ TARK 2006, Turkey, 25 - 28 October 2006, vol.34
- XVI. **Effects of verapamile pre treatment on bupivacaine induced cardiotoxicity**  
AYDIN Y., UZUNER K., EKEMEN S.  
Pain in Europe IV, 2 - 06 September 2003

## Metrics

Publication: 40

Citation (WoS): 44

Citation (Scopus): 58

H-Index (WoS): 3

H-Index (Scopus): 4