

## Prof. NURDAN BEDİRLİ

### Personal Information

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### Education Information

Expertise In Medicine, Erciyes University, Tıp Fakültesi, Turkey 1999 - 2003

Undergraduate, Erciyes University, Tıp Fakültesi, Tıp Pr., Turkey 1990 - 1996

### Foreign Languages

English, C1 Advanced

### Academic Titles / Tasks

Professor, Gazi University, Tıp Fakültesi, Cerrahi Tıp Bilimleri Bölümü, 2009 - Continues

### Courses

CARDİOPULMONARY RESUSITATION, Postgraduate, 2016 - 2017, 2017 - 2018

KARDİYOPULMONER RESUSİTASYON UYGULAMA, Postgraduate, 2016 - 2017, 2017 - 2018

KAN TRANSFÜZYONU, Postgraduate, 2016 - 2017, 2017 - 2018

PATHOPHYSIOLOGY OF SCHOCK, Postgraduate, 2016 - 2017, 2017 - 2018

BLOOD AND FLUID RECUCITATION, Postgraduate, 2016 - 2017, 2017 - 2018

### Advising Theses

BEDİRLİ N., Role of dexmedetomidine in acute lung injury in septic peritonitis rats, Expertise In Medicine, G.KARABULUT(Student), 2017

### Articles Published in Journals That Entered SCI, SSCI and AHCI Indexes

- I. **Radiographic comparison of cervical spine motion using LMA Fastrach, LMA CTrach, and the Macintosh laryngoscope**  
İNAN G., BEDİRLİ N., ÖZKÖSE ŞATIRLAR Z.  
TURKISH JOURNAL OF MEDICAL SCIENCES, vol.49, no.6, pp.1681-1686, 2019 (Journal Indexed in SCI)
- II. **Clinically suspected anaphylaxis induced by sugammadex in a patient with Weaver syndrome undergoing restrictive mammoplasty surgery A case report with the literature review**  
BEDİRLİ N., İŞİK B., Bashiri M., PAMPAL H. K. , KURTİPEK Ö.  
MEDICINE, vol.97, no.3, 2018 (Journal Indexed in SCI)
- III. **Tramadol vs dexmedetomidine for emergence agitation control in pediatric patients undergoing**

**adenotonsillectomy with sevoflurane anesthesia: prospective randomized controlled clinical study**

BEDİRLİ N., Akcabay M., Emik U.

BMC ANESTHESIOLOGY, vol.17, 2017 (Journal Indexed in SCI)

- IV. **Effects of positive end-expiratory pressure on intracranial pressure during pneumoperitoneum and Trendelenburg position in a porcine model**  
BEDİRLİ N., EMMEZ G., ÜNAL Y., Tonge M., Emmez H.  
TURKISH JOURNAL OF MEDICAL SCIENCES, vol.47, no.5, pp.1610-1615, 2017 (Journal Indexed in SCI)
- V. **Effects of steep Trendelenburg position and pneumoperitoneum on middle ear pressure in patients undergoing robotic radical prostatectomy**  
Bozkirli F., BEDİRLİ N., Akcabay M.  
TURKISH JOURNAL OF MEDICAL SCIENCES, vol.47, no.1, pp.295-299, 2017 (Journal Indexed in SCI)
- VI. **The effects of epidural bupivacaine on ischemia/reperfusion-induced liver injury**  
Sarikus Z., BEDİRLİ N., Yilmaz G., Bagriacik U., Bozkirli F.  
BRATISLAVA MEDICAL JOURNAL-BRATISLAVSKE LEKARSKE LISTY, vol.117, no.1, pp.41-46, 2016 (Journal Indexed in SCI)
- VII. **Comparison of the Effects of Dexmedetomidine vs. Ketamine in Cardiac Ischemia/Reperfusion Injury in Rats - Preliminary Study**  
Guler L., Bozkirli F., BEDİRLİ N., ÜNAL Y., Guler A., ER ÖZTAŞ Y., Balta S., Cakar M., Demirkol S., Arslan Z., et al.  
ADVANCES IN CLINICAL AND EXPERIMENTAL MEDICINE, vol.23, no.5, pp.683-689, 2014 (Journal Indexed in SCI)
- VIII. **An alternative method of oral to nasal endotracheal intubation in patients undergoing maxillofacial surgery**  
PAMPAL H. K., ALKAN M., Demirel C. B., EMMEZ G., BEDİRLİ N.  
TURKISH JOURNAL OF MEDICAL SCIENCES, vol.43, no.3, pp.493-495, 2013 (Journal Indexed in SCI)
- IX. **Volatile anesthetic preconditioning attenuated sepsis induced lung inflammation**  
BEDİRLİ N., Demirtas C., Akkaya T., Salman B., Alper M., BEDİRLİ A., PAŞAOĞLU H.  
JOURNAL OF SURGICAL RESEARCH, vol.178, no.1, 2012 (Journal Indexed in SCI)
- X. **Sevoflurane and Isoflurane Preconditioning Provides Neuroprotection by Inhibition of Apoptosis-related mRNA Expression in a Rat Model of Focal Cerebral Ischemia**  
BEDİRLİ N., BAĞRIAÇIK E. Ü., Emmez H., Yilmaz G., ÜNAL Y., ÖZKÖSE ŞATIRLAR Z.  
JOURNAL OF NEUROSURGICAL ANESTHESIOLOGY, vol.24, no.4, pp.336-344, 2012 (Journal Indexed in SCI)
- XI. **Thoracic epidural anesthesia with bupivacaine attenuates systemic inflammatory response and lung impairment associated with cerulein-induced pancreatitis in rats**  
BEDİRLİ N., AKYÜREK N., Kosem B., Yaman M., Bayraktar A. C., KURTİPEK Ö., KAVUTÇU M.  
TURKISH JOURNAL OF MEDICAL SCIENCES, vol.42, no.2, pp.217-227, 2012 (Journal Indexed in SCI)
- XII. **A comparison of fentanyl with tramadol during propofol-based deep sedation for pediatric upper endoscopy**  
BEDİRLİ N., Egritas Ö., Cosarcan K., Bozkirli F.  
PEDIATRIC ANESTHESIA, vol.22, no.2, pp.150-155, 2012 (Journal Indexed in SCI)
- XIII. **Suspected Central Anticholinergic Syndrome Related to Cycloplegic Eye Drop in a Premature Baby**  
BEDİRLİ N., Akgun F., Hondur A. M., IŞIK B.  
BALKAN MEDICAL JOURNAL, vol.29, no.3, pp.326-327, 2012 (Journal Indexed in SCI)
- XIV. **Thoracic Epidural Bupivacaine Attenuates Inflammatory Response, Intestinal Lipid Peroxidation, Oxidative Injury, and Mucosal Apoptosis Induced by Mesenteric Ischemia/Reperfusion**  
BEDİRLİ N., AKYÜREK N., KURTİPEK Ö., KAVUTÇU M., Kartal S., Bayraktar A. C.  
ANESTHESIA AND ANALGESIA, vol.113, no.5, pp.1226-1232, 2011 (Journal Indexed in SCI)
- XV. **Administration of Chlorella sp microalgae reduces endotoxemia, intestinal oxidative stress and bacterial translocation in experimental biliary obstruction**  
BEDİRLİ A., KEREM M., Ofluoglu E., Salman B., KATIRCIOĞLU H., BEDİRLİ N., Yilmazer D., Alper M., PAŞAOĞLU H.  
CLINICAL NUTRITION, vol.28, no.6, pp.674-678, 2009 (Journal Indexed in SCI)
- XVI. **Hepatic energy metabolism and the differential protective effects of sevoflurane and isoflurane anesthesia in a rat hepatic ischemia-reperfusion injury model**

## Articles Published in Other Journals

- I. **Anesthetic Management of Patients Who Expected to Have Difficult Air Way due to Post Burn Contractures**  
Cakir K., Kilicarslan G., BEDİRLİ N., IŞIK B.  
GAZI MEDICAL JOURNAL, vol.29, no.3, pp.231-233, 2018 (Journal Indexed in ESCI)
- II. **Placement of a double lumen tube in a patient with difficult intubation due to ankylosing spondylitis**  
KARABIYIK L., altınay e., BEDİRLİ N.  
Middle East J Anaesthesiol, vol.21, no.1, pp.135-138, 2011 (Refereed Journals of Other Institutions)

## Refereed Congress / Symposium Publications in Proceedings

- I. **Eritrosit süspansiyonu, tam kan: Kanıta dayalı sonuçlar ne diyor?**  
BEDİRLİ N.  
TARK, 7 - 10 November 2019
- II. **Postoperatif pulmoner komplikasyonları önlemede koruyucu ventilasyon stratejileri**  
BEDİRLİ N.  
TARK, 7 November - 10 October 2019
- III. **THE ANESTHESIOLOGİST PERSPECTİVE**  
BEDİRLİ N.  
BALKAN STATES ANESTHESİA DAYS VI, 3 - 06 April 2019
- IV. **Robotik cerrahi için mekanik ventilasyon**  
BEDİRLİ N.  
Intraoperatif akciğer koruyucu mekanik ventilasyon kursu, 28 February - 01 March 2019
- V. **Postoperatif ajitasyon ve deliryum**  
BEDİRLİ N.  
Palandöken Anestezi Günleri, Turkey, 24 - 25 November 2018
- VI. **SÖZLÜ SUNUM OTURUM BAŞKANLIĞI**  
BEDİRLİ N., IŞIK B.  
TARK 2018, 7 August - 11 November 2018
- VII. **Anestezi sonrası akciğer komplikasyonları**  
BEDİRLİ N.  
TARD VE SAĞLIK BAKANLIĞI EĞİTİM PROGRAMI, Turkey, 1 - 11 November 2018
- VIII. **Kanama yönetiminde farmakolojik yöntemler**  
BEDİRLİ N.  
TARK 2018, 7 - 11 November 2018
- IX. **Robotik cerrahide anestezi**  
BEDİRLİ N.  
CEEA-KURSU, Turkey, 6 - 07 October 2018
- X. **Mechanical Ventilation in robotic surgery**  
BEDİRLİ N.  
Course for Intraoperative Advanced Mechanical Ventilation, Turkey, 30 June - 01 July 2018
- XI. **Dexmedetomidine plays a protective role against leukocyte mediated lipid peroxidation and apoptosis in lung tissues of septic rats**  
BEDİRLİ N., akbulut g., BAĞRIAÇIK E. Ü., AKYÜREK N.  
Euroanaesthesia 2018, 2 - 04 June 2018

- XII. **Sözlü sunum oturum başkanlığı**  
BEDİRLİ N.  
Balkan States Anesthesia days, 9 - 12 May 2018
- XIII. **Timing of surgery**  
BEDİRLİ N.  
Balkan states anesthesia V, 9 - 12 May 2018
- XIV. **OTURUM BAŞKANLIĞI**  
BEDİRLİ N., PAMUK G.  
Balkan States Anesthesia, 9 - 12 May 2018
- XV. **Retrospective Analysis of Lung Protective Mechanical Ventilation of Elderly Patients Undergoing Robotic Rectum Resection**  
BEDİRLİ N., KURTİPEK Ö., BÜYÜKKASAP A. Ç. , BEDİRLİ A.  
BALKAN STATES ANESTHESIA DAYS – IV, 17 - 20 May 2017
- XVI. **Ultrasound-guided bilateral transversus abdominis plane block versus patient control analgesia in patients undergoing in autologous breast reconstruction for postoperative pain management**  
BEDİRLİ N., IŞIK B., TUZLALI H., KURTİPEK Ö.  
5th Balkan States Anesthesia Days, Sarajevo, Bosnia and Herzegovina, 17-20 May 2017, 17 - 20 May 2017
- XVII. **Ultrasound-guided bilateral transversus abdominis plane block versus patient control analgesia in patients undergoing in autologous breast reconstruction for postoperative pain management**  
BEDİRLİ N., IŞIK B., TUZLALI H., KURTİPEK Ö.  
ARUD 2017 Balkan States Anestehisa Days Sarajevo Bosnia and Herzegovina 17-20 May (2017), 17 - 20 May 2017
- XVIII. **Effects of Positive End Expiratory Pressure on Intracranial pressure during Pneumoperitoneum and Trendelenburg Position in a Porcine Model**  
BEDİRLİ N.  
European Society of Anesthesiology, 28 - 30 May 2016
- XIX. **Maksilofasiyal Cerrahi Planlanan Hastalarda Oral Entübasyonu Nazal Entübasyona Çevirmenin Alternatif Bir Yolu**  
PAMPAL H. K. , ALKAN M., DEMİREL C. B. , EMMEZ G., BEDİRLİ N.  
Türk Anesteziyoloji Ve Reanimasyon Derneği Kongresi, Antalya, Turkey, 26 - 30 October 2011

## Supported Projects

BEDİRLİ N., Project Supported by Higher Education Institutions, Septik peritonitli ratlarda dexmedetomidinin akut akciğer hasarı üzerindeki rolü, 2016 - 2018

BEDİRLİ N., Project Supported by Higher Education Institutions, Mezenterik iskemi oluşturulan ratlarda torakal epidural anestezinin barsak mukoza kanlanmasına etkileri, 2010 - 2012

BEDİRLİ N., Project Supported by Higher Education Institutions, Ratlarda oluşturulan beyin iskemi-reperfüzyon modelinde sevofluran ve izofluran anestezilerinin etkilerinin karşılaştırılması ve bu etkinin hücresel mekanizmasının araştırılması, 2010 - 2012

## Citations

Total Citations (WOS):232

h-index (WOS):8