

## Prof. MERAL KANBAK

### Personal Information

Office Phone: [+90 312305125](tel:+90312305125) Extension: 0

Office Phone: [+90 312305126](tel:+90312305126) Extension: 5

Email: [mkanbak@hacettepe.edu.tr](mailto:mkanbak@hacettepe.edu.tr)

Web: <https://avesis.hacettepe.edu.tr/mkanbak>

### International Researcher IDs

ORCID: 0000-0002-1727-2032

ScopusID: 6701836292

Yoksis Researcher ID: 26329

### Education Information

Post Doctorate of Medicine, Hacettepe University, Tıp Fakültesi, Yoğun Bakım, Turkey 2000 - 2012

Expertise In Medicine, Hacettepe University, Tıp Fakültesi, Anesteziyoloji Ve Reanimasyon, Turkey 1980 - 1985

Undergraduate, Erciyes University, Gevher Nesibe Tıp Fakültesi, Turkey 1973 - 1980

### Foreign Languages

English, B2 Upper Intermediate

### Research Areas

Medicine, Health Sciences, Surgery Medicine Sciences, Anesthesiology, Reanimation

### Academic Titles / Tasks

Professor, Hacettepe University, Tıp Fakültesi, Cerrahi Tıp Bilimleri Bölümü, 1980 - Continues

### Academic and Administrative Experience

Hacettepe Üniversitesi, Tıp Fakültesi, Cerrahi Tıp Bilimleri Bölümü, 2016 - Continues

### Courses

AÇILIŞ DERSİ, Postgraduate, 2017 - 2018

Anestezi stajından beklentiler, Undergraduate, 2017 - 2018

AÇILIŞ DERSİ, Undergraduate, 2016 - 2017

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

- I. **Incidence of perioperative complications in COVID-19 survivors: Prospective observational clinical trial**  
ÖZEN Ö., ANKAY YILBAŞ A., KANBAK M.  
MEDICINE, no.20, 2024 (SCI-Expanded)
- II. **Comparison of Combined Forced-Air Warming and Circulating-Water-Mattress and Forced-Air Warming Alone in Patients Undergoing Open Abdominal Surgery in Lithotomy Position: a Randomized Controlled Trial**  
ÖZDEMİR YAŞAR P., ÜZÜMCÜGİL F., PAMUK A. G., KANBAK M.  
INDIAN JOURNAL OF SURGERY, vol.84, no.1, pp.72-78, 2022 (SCI-Expanded)
- III. **Effects of sevoflurane and desflurane on microcirculation during non-cardiac surgery**  
ÇİL H., KILIÇASLAN B., Cizmeci E. A., KANBAK M., Ince C.  
KUWAIT MEDICAL JOURNAL, vol.53, no.2, pp.173-178, 2021 (SCI-Expanded)
- IV. **Humanitarian Activities of Interplast Türkiye: 6 Years of Experience in Uzbekistan for Surgical Treatment of Cleft Patients and Related Secondary Deformities**  
ÇALIŞ M., ARAL A. M., SENCAN A., KANBAK M., VARGEL İ., OZGUR F., ISCEN D.  
ANNALS OF PLASTIC SURGERY, vol.77, no.5, pp.494-498, 2016 (SCI-Expanded)
- V. **Tracheal laceration as a complication of out-of-hospital emergency tracheal intubation in a patient with COPD.**  
ÜZÜMCÜGİL F., BABAĞLU G., DENİZCI E., SARICAĞLU F., Kanbak M.  
The American journal of emergency medicine, vol.33, 2015 (SCI-Expanded)
- VI. **Emergency management of aspirated tracheostomy cannula**  
KANTAR B., ÜZÜMCÜGİL F., YILBAS A. A., NADASTEPE O., SÖZEN T., KANBAK M.  
EUROPEAN JOURNAL OF ANAESTHESIOLOGY, vol.31, pp.269, 2014 (SCI-Expanded)
- VII. **Tracheal stent implantation with extracorporeal circulation**  
Erden I. A., AYHAN B., SAYLAN A., AKINCI S. B., ÇELEBİOĞLU B., KANBAK M., AYPAR U.  
TURK GOGUS KALP DAMAR CERRAHISI DERGISI-TURKISH JOURNAL OF THORACIC AND CARDIOVASCULAR SURGERY, vol.22, no.1, pp.163-167, 2014 (SCI-Expanded)
- VIII. **Anesthesia for percutaneous transcatheter closure of atrial and ventricular septal defects in pediatric patients**  
KARAGÖZ A., Ankay-Yilbas A., KANBAK M., Tümer M., Ozkutlu S., KARAGÖZ T.  
TURKISH JOURNAL OF PEDIATRICS, vol.55, no.6, pp.628-632, 2013 (SCI-Expanded)
- IX. **The Effect of HES (130/0.4) Usage as the Priming Solution on Renal Function in Children Undergoing Cardiac Surgery**  
AKKUCUK F. G., KANBAK M., AYHAN B., ÇELEBİOĞLU B., AYPAR U.  
RENAL FAILURE, vol.35, no.2, pp.210-215, 2013 (SCI-Expanded)
- X. **Minimum discard volume to obtain reliable activated clotting time from the heparinized arterial line**  
Erden I. A., AYHAN B., OZ G., KANBAK M., ÇELEBİOĞLU B., AYPAR U.  
TURK GOGUS KALP DAMAR CERRAHISI DERGISI-TURKISH JOURNAL OF THORACIC AND CARDIOVASCULAR SURGERY, vol.20, no.4, pp.794-798, 2012 (SCI-Expanded)
- XI. **Comparison of the Effects of Sevoflurane, Isoflurane, and Desflurane on Microcirculation in Coronary Artery Bypass Graft Surgery**  
OZARSLAN N. G., AYHAN B., KANBAK M., ÇELEBİOĞLU B., DEMİRCİN M., INCE C., AYPAR U.  
JOURNAL OF CARDIOTHORACIC AND VASCULAR ANESTHESIA, vol.26, no.5, pp.791-798, 2012 (SCI-Expanded)
- XII. **Anesthesia for percutaneous transcatheter closure of atrial septal defects in adults**  
KARAGOZ H., YILBAS A. A., AYHAN B., KAYA E. B., KANBAK M.  
ANADOLU KARDIOLOJİ DERGISI-THE ANATOLIAN JOURNAL OF CARDIOLOGY, vol.12, no.4, pp.371, 2012 (SCI-Expanded)
- XIII. **The Effects of Sevoflurane Anesthesia and Cardiopulmonary Bypass on Renal Function in Cyanotic and Acyanotic Children Undergoing Cardiac Surgery**  
Oç B., AKINCI S., KANBAK M., Satana E., ÇELEBİOĞLU B., AYPAR U.  
RENAL FAILURE, vol.34, no.2, pp.135-141, 2012 (SCI-Expanded)

- XIV. **Peroperative effects of fresh frozen plasma and antithrombin III on heparin sensitivity and coagulation during nitroglycerine infusion in coronary artery bypass surgery**  
KANBAK M., Oc B., SALMAN M. A., OCAL T., Oc M.  
BLOOD COAGULATION & FIBRINOLYSIS, vol.22, no.7, pp.593-599, 2011 (SCI-Expanded)
- XV. **Sevoflurane Elimination and Hystopathological Changes in Lung, Liver, Kidney and Brain Tissues**  
KANBAK M., Erdem N., AYHAN B., GOKOZ Ö., Bayindir E., SARICAOĞLU F.  
TURKIYE KLINIKLERI TIP BILIMLERI DERGISI, vol.30, no.6, pp.1787-1794, 2010 (SCI-Expanded)
- XVI. **[Entrapment of a Swan-Ganz catheter within the right pulmonary artery ligature during right pneumonectomy].**  
Heves K., Kanbak M., CELEBIOGLU B., AKINCI S., KARA M., DOĞAN R.  
Tuberkuloz ve toraks, vol.57, pp.81-3, 2009 (SCI-Expanded)
- XVII. **Heat Shock Protein70: A New Marker for Subsequent Atrial Fibrillation Development?**  
OC M., UCAR H. I., PINAR A., AKBULUT B., Oc B., AKYON Y., KANBAK M., DOĞAN R.  
ARTIFICIAL ORGANS, vol.32, no.11, pp.846-850, 2008 (SCI-Expanded)
- XVIII. **Heat shock protein70 a new marker for subsequent atrial fibrillation development**  
ÖÇ M. A. H., Uçar H. İ., PINAR A., Akbulut B., ÖÇ B., AKYÖN YILMAZ Y., KANBAK M., DOĞAN R.  
Artificial Organs, vol.32, pp.846-850, 2008 (SCI-Expanded)
- XIX. **The perioperative renal function in cyanotic versus acyanotic children undergoing desflurane anesthesia for open-heart surgery**  
Oc B., Kanbak M., AKINCI S. B., SATANA E., AYPAR U.  
SAUDI MEDICAL JOURNAL, vol.28, no.11, pp.1753-1755, 2007 (SCI-Expanded)
- XX. **Heat shock protein 60 antibody A new marker for subsequent atrial fibrillation development**  
ÖÇ M. A. H., uçar H. İ., PINAR A., Akbulut B., ÖÇ B., AKINCI S. B., AKYÖN YILMAZ Y., KANBAK M., Böke E., DOĞAN R.  
Saudi Medical Journal, vol.28, pp.844-7, 2007 (SCI-Expanded)
- XXI. **Renal safety and extrahepatic defluorination of sevoflurane in hepatic transplantations**  
Kanbak M., KARAGOZ A. H., ERDEM N., OC B., SARICAOGLU F., ERTAS N., BERKCAN A., ABBASOGLU O., AYPAR U.  
TRANSPLANTATION PROCEEDINGS, vol.39, no.5, pp.1544-1548, 2007 (SCI-Expanded)
- XXII. **Heat shock protein 60 antibody - A new marker for subsequent atrialfibrillation development**  
OC M., UCAR H. I., PINAR A., AKBULUT B., Oc B., Akinci S. B., AKYON Y., Kanbak M., BOKE E., Dogan R.  
SAUDI MEDICAL JOURNAL, vol.28, no.6, pp.844-847, 2007 (SCI-Expanded)
- XXIII. **An unusual localization of cyst hydatidosis associated with cardiac hydatid disease.**  
DEMIRCIN M., DOĞAN O., Kanbak M.  
Anadolu kardiyoloji dergisi : AKD = the Anatolian journal of cardiology, vol.7, pp.103-4, 2007 (SCI-Expanded)
- XXIV. **The effects of isoflurane, sevoflurane, and desflurane anesthesia on neurocognitive outcome after cardiac surgery: A pilot study**  
Kanbak M., Saricaoglu F., Akinci S. B., Oc B., BALCI H., Celebioglu B., AYPAR U.  
HEART SURGERY FORUM, vol.10, no.1, pp.17-22, 2007 (SCI-Expanded)
- XXV. **Extrahepatic Metabolism and Renal Effects of Sevoflurane in a Case of Liver Transplantation**  
ERDEM N., Kanbak M., SARICAOGLU F., OCAL T., TANYEL C., ERTAS N., BERKCAN A., AYPAR U.  
Transplantation Proceedings, vol.38, no.5, pp.1463-1466, 2006 (SCI-Expanded)
- XXVI. **Effect of neostigmine on organ injury in murine endotoxemia: Missing facts about the cholinergic anti inflammatory pathway**  
AKINCI S., ULU N., YONDEM O., FIRAT P., GUC M. O., Kanbak M., AYPAR U.  
WORLD JOURNAL OF SURGERY, vol.29, no.11, pp.1483-1489, 2005 (SCI-Expanded)
- XXVII. **Remifentanil versus fentanyl for short-term analgesia-based sedation in mechanically ventilated postoperative children**  
AKINCI S., Kanbak M., GULER A., AYPAR U.  
PEDIATRIC ANESTHESIA, vol.15, no.10, pp.870-878, 2005 (SCI-Expanded)
- XXVIII. **Inaccuracy of coagulation studies performed on blood samples obtained from arterial catheter**  
AKINCI S., SALMAN N., AYKUT T., Kanbak M., AYPAR U.  
JOURNAL OF CARDIOTHORACIC AND VASCULAR ANESTHESIA, vol.19, no.5, pp.702-703, 2005 (SCI-Expanded)

- XXIX. **Analgesic effect of intra-articular tramadol compared with morphine after arthroscopic knee surgery**  
AKINCI S., SARICA OGLU F., ATAY O., DORAL M. N., Kanbak M.  
ARTHROSCOPY-THE JOURNAL OF ARTHROSCOPIC AND RELATED SURGERY, vol.21, no.9, pp.1060-1065, 2005 (SCI-Expanded)
- XXX. **Magnesium sulfate pretreatment reduces myoclonus after etomidate**  
GULER A., SATILMIS T., AKINCI S., CELEBIOGLU B., Kanbak M.  
ANESTHESIA AND ANALGESIA, vol.101, no.3, pp.705-709, 2005 (SCI-Expanded)
- XXXI. **Malposition of internal jugular catheter into internal mammarian vein in coronary artery bypass grafting**  
Kanbak M., Karagoz A. H., OC M., UCAR İ., Celebioglu B., Dogan R.  
EUROPEAN JOURNAL OF ANAESTHESIOLOGY, vol.22, no.5, pp.399-400, 2005 (SCI-Expanded)
- XXXII. **S100 beta and postcardiac surgery neurological dysfunction: reasons to disregard any link - Reply**  
Kanbak M., SARICA OGLU F., OCAL T.  
CANADIAN JOURNAL OF ANAESTHESIA-JOURNAL CANADIEN D ANESTHESIE, vol.52, no.4, pp.442-443, 2005 (SCI-Expanded)
- XXXIII. **Lack of effect of N-acetylcysteine treatment to ameliorate the progression of multiple organ failure**  
AKINCI S., ERDEN I., Kanbak M., AYPAR U.  
SAUDI MEDICAL JOURNAL, vol.26, no.4, pp.651-655, 2005 (SCI-Expanded)
- XXXIV. **S100 $\beta$  and postcardiac surgery neurological dysfunction: Reasons to disregard any link (multiple letters) [6]**  
GROCOTT H. P., KANBAK M., SARICA OĞLU F., OCAL T.  
Canadian Journal of Anesthesia, vol.52, no.4, pp.441-443, 2005 (SCI-Expanded)
- XXXV. **Refractory hypotension in a patient chronically treated with a long acting angiotensin-converting enzyme inhibitor**  
AKINCI S., AYHAN B., Kanbak M., AYPAR U.  
ANAESTHESIA AND INTENSIVE CARE, vol.32, no.5, pp.722-723, 2004 (SCI-Expanded)
- XXXVI. **Propofol offers no advantage over isoflurane anesthesia for cerebral protection during cardiopulmonary bypass: a preliminary study of S-100 $\beta$  protein levels**  
Kanbak M., SARICA OGLU F., AVCI A., OCAL T., KORAY Z., AYPAR U.  
CANADIAN JOURNAL OF ANAESTHESIA-JOURNAL CANADIEN D ANESTHESIE, vol.51, no.7, pp.712-717, 2004 (SCI-Expanded)
- XXXVII. **Rhabdomyolysis after intraoperative myelography**  
CANBAY O., BAL N., AKINCI S. B., Kanbak M., AYPAR O.  
PEDIATRIC ANESTHESIA, vol.14, no.6, pp.509-513, 2004 (SCI-Expanded)
- XXXVIII. **Perioperative neutropenia**  
AKINCI S., AYKUT T., GOZACAN A., Kanbak M., OZGEN S., AYPAR U.  
EUROPEAN JOURNAL OF ANAESTHESIOLOGY, vol.21, no.1, pp.76-78, 2004 (SCI-Expanded)
- XXXIX. **A background infusion of morphine does not enhance postoperative analgesia after cardiac surgery**  
DAL D., Kanbak M., CAGLAR M., AYPAR U.  
CANADIAN JOURNAL OF ANAESTHESIA-JOURNAL CANADIEN D ANESTHESIE, vol.50, no.5, pp.476-479, 2003 (SCI-Expanded)
- XL. **Inadvertent placement of pulmonary artery catheter into right carotid artery**  
Kanbak M., OCAL T.  
CANADIAN JOURNAL OF ANAESTHESIA-JOURNAL CANADIEN D ANESTHESIE, vol.47, no.5, pp.460-462, 2000 (SCI-Expanded)
- XLI. **Time course of neurone-specific enolase and S-100 protein release during and after coronary artery bypass grafting**  
Kanbak M., OCAL T.  
BRITISH JOURNAL OF ANAESTHESIA, vol.83, no.3, pp.531-532, 1999 (SCI-Expanded)
- XLII. **Massive intraoperative pulmonary embolism: With succinylcholine or not?**

- Kanbak M.  
ANESTHESIA AND ANALGESIA, vol.88, no.6, pp.1423, 1999 (SCI-Expanded)
- XLIII. **Psychomotor recovery performance and postoperative attention scores in pediatric outpatient anesthesia: Alfentanil-Propofol versus Halothane-Nitrous Oxide**  
ISBIR O., OCAL T., Kanbak M., HACETTEPE U.  
BRITISH JOURNAL OF ANAESTHESIA, vol.82, pp.11-12, 1999 (SCI-Expanded)
- XLIV. **Cerebral injury assessed by s-100 beta protein and neuropsychologic tests after coronary artery bypass surgery**  
Kanbak M., Avci A., Yener F., Koramaz I., Aypar U.  
BRITISH JOURNAL OF ANAESTHESIA, vol.82, pp.88-89, 1999 (SCI-Expanded)
- XLV. **The treatment of heparin resistance with Antithrombin III in cardiac surgery**  
Kanbak M.  
CANADIAN JOURNAL OF ANAESTHESIA-JOURNAL CANADIEN D ANESTHESIE, vol.46, no.6, pp.581-585, 1999 (SCI-Expanded)
- XLVI. **Phenylephrine, dopamine, mannitol, and renal protection during cardiopulmonary bypass**  
Kanbak M.  
ANESTHESIA AND ANALGESIA, vol.87, no.6, pp.1458-1459, 1998 (SCI-Expanded)
- XLVII. **Heparin resistance, antithrombin III treatment, and activated clotting time values**  
Kanbak M.  
ANESTHESIA AND ANALGESIA, vol.87, no.5, pp.1215, 1998 (SCI-Expanded)
- XLVIII. **Tourniquet release time and analgesic effects of intraarticular morphine**  
Kanbak M.  
ANESTHESIA AND ANALGESIA, vol.86, no.5, pp.1150, 1998 (SCI-Expanded)
- XLIX. **Ketamine in porphyria**  
Kanbak M.  
ANESTHESIA AND ANALGESIA, vol.84, no.6, pp.1395, 1997 (SCI-Expanded)
- L. **The effect of acute normovolemic hemodilution on homologous blood requirements and total estimated red blood cell volume lost**  
Kahraman S., Altunkaya K., Celebioglu B., Kanbak M., Pasaoglu I., Erdem K.  
ACTA ANAESTHESIOLOGICA SCANDINAVICA, vol.41, no.5, pp.614-617, 1997 (SCI-Expanded)
- LI. **Intraarticular morphine administration provides pain relief after knee arthroscopy**  
Kanbak M., AKPOLAT N., OCAL T., DORAL M. N., ERCAN M., ERDEM K.  
EUROPEAN JOURNAL OF ANAESTHESIOLOGY, vol.14, no.2, pp.153-156, 1997 (SCI-Expanded)
- LII. **Prophylactic administration of histamine 1 and/or histamine 2 receptor blockers in the prevention of heparin- and protamine-related haemodynamic effects**  
Kanbak M., KAHRAMAN S., CELEBIOGLU B., AKPOLAT N., ERCAN S., ERDEM K.  
ANAESTHESIA AND INTENSIVE CARE, vol.24, no.5, pp.559-563, 1996 (SCI-Expanded)
- LIII. **COMPARISON OF HALOTHANE, ENFLURANE AND ISOFLURANE KIDNEY EFFECTS THROUGH ALANINE AMINOPEPTIDASE URINE CREATININE VALUES**  
DURAL O., KANBAK M., CILIV G., AYPAR U., ERDEM K.  
ANAESTHESIA AND INTENSIVE CARE, vol.23, no.2, pp.162-164, 1995 (SCI-Expanded)
- LIV. **Postoperative effect of intraarticular morphine 1 and 5 mg on pain in arthroscopies**  
KANBAK M., AKPOLAT N., OCAL T., DORAL M., ERDEMLI M., ERDEM K.  
Agri Dergisi, vol.6, no.1, pp.21-24, 1994 (SCI-Expanded)
- LV. **Comparison of the effect of propofol and thiopentone on the haemodynamic parameters and blood gases in coronary bypass surgery**  
KANBAK M., ÇELEBİOĞLU B., KAHRAMAN S., EROL U., AYPAR U.  
Journal of Cardiothoracic and Vascular Anesthesia, vol.6, pp.53, 1992 (SCI-Expanded)

## Articles Published in Other Journals

- I. **High-Frequency Jet Ventilation in Tracheal Surgery**  
İZGİ M., ÖZKAN S., DAĞHAN G., BAL E. O., ÖZEN Ö., KANBAK M.  
Anestezi Dergisi, vol.31, pp.228-229, 2023 (Scopus)
- II. **Experience with Tritube and Flow-Controlled Ventilation During Airway Surgery**  
ANKAY YILBAŞ A., MELEK A., CANBAY Ö., KANBAK M.  
TURKISH JOURNAL OF ANAESTHESIOLOGY AND REANIMATION, vol.49, no.3, pp.269-270, 2021 (ESCI)
- III. **Overnight hospital stay and/or extended recovery period may allow long-duration oral and maxillofacial surgeries in the operating room of a dental hospital in an outpatient setting: a single-center experience**  
ÜZÜMCÜĞİL F., YILBAS A. A., AKÇA B., Ozkaragoz D. B., ADİLOĞLU S., Tuz H. H., KANBAK M.  
JOURNAL OF THE KOREAN ASSOCIATION OF ORAL AND MAXILLOFACIAL SURGEONS, vol.46, no.2, pp.125-132, 2020 (ESCI)
- IV. **Chronic renal disease and anesthetic management Kronik böbrek hastalığı ve anestezi yönetimi**  
AKÇA B., ANKAY A. Y., KANBAK M.  
Anestezi Dergisi, vol.24, no.1, pp.2-7, 2016 (Scopus)
- V. **Chronic renal disease and anesthetic management**  
AKÇA B., ANKAY A. Y., KANBAK M.  
ANESTEZİ DERGİSİ, vol.24, no.1, pp.2-7, 2016 (Scopus)
- VI. **Torakomyoplasti Cerrahisinde Anestezi Yönetimimiz**  
ANKAY YILBAŞ A., AKÇA B., Denizci E., Kılıçer Şahinoğlu T., UYSAL S., KANBAK M., ÇELEBİOĞLU B.  
ANESTEZİ DERGİSİ, vol.23, no.3, pp.187-190, 2015 (Scopus)
- VII. **The effects of hydroxyethyl starch (130/0.4) versus lactated ringer solution on coagulation parameters in cyanotic children undergoing cardiopulmonary bypass: A randomized trial**  
AKÇA B., KANBAK M., Kiliçaslan B., Çelebioğlu B., AYPAR Ü.  
Anestezi Dergisi, vol.23, no.4, pp.219-225, 2015 (Scopus)
- VIII. **Anesthetic management of thoracomyoplasty procedure Torakomyoplasti cerrahisinde anestezi yönetimimiz**  
ANKAY YELBAŞ A., KANTAR B., Denizci E., KILIÇER ŞAHINOĞLU T., UYSAL S., KANBAK M., ÇELEBİOĞLU B.  
Anestezi Dergisi, vol.23, no.3, pp.187-190, 2015 (Scopus)
- IX. **Transkateter aortik kapak implantasyonu: Bir umut mudur?**  
Kanbak M.  
Anestezi Dergisi, vol.21, no.2, pp.69-70, 2013 (Scopus)
- X. **Comparison of the effects of sevoflurane, desflurane and isoflurane against ischaemia/reperfusion injury in open heart surgery Açık kalp cerrahisinde uygulanan sevofluran, desfluran ve izofluranın iskemi-reperfüzyon hasarı üzerine etkilerinin karşılaştırılması**  
ULUBAY Z. Ö., AYHAN B., KANBAK M., ÇELEBİOĞLU B., AYPAR Ü.  
Anestezi Dergisi, vol.21, no.2, pp.125-134, 2013 (Scopus)
- XI. **Renal functional effects of using N-Acetyl-Cysteine (NAC) in cardiac surgery**  
AYHAN B., PAMUK A. G., KANTAR B., KANBAK M., ÇELEBİOĞLU B., AYPAR Ü.  
Anestezi Dergisi, vol.20, no.3, pp.159-167, 2012 (Scopus)
- XII. **Yapışık ikizlerde anestezi uygulaması**  
Yilbaş Ö. S., UZUN Ş., OCAL T., KANBAK M., Çeliker V., Özgen S.  
Anestezi Dergisi, vol.17, no.2, pp.107, 2009 (Scopus)
- XIII. **Assessment of the effects of hypertonic saline and hydroxyethyl starch on hemodynamic parameters and coagulation for hypervolemic hemodilution Hipervolemik hemodilüsyonda, hipertonic (% 3'lük) NaCl solüsyonu ve % 6'lık hidroksi etil nişasta 130/0,4'ün hemodinami ve koagülasyon etkilerinin değerlendirilmesi**  
AKINCI S. B., SARICAOĞLU F., DAL D., Erem Y., ATILLA B., ÖZCEBE O., KANBAK M., AYPAR Ü.  
Turk Anesteziyoloji ve Reanimasyon Dernegi Dergisi, vol.37, no.5, pp.287-295, 2009 (Scopus)

- XIV. **Stressful experiences in mechanical ventilated patients Mekanik ventilasyondaki hastalarda stres yaratan deneyimler**  
AKINCI S. B., KANBAK M., Güler A., CANBAY Ö., AYPAR Ü.  
Turk Anesteziyoloji ve Reanimasyon Dernegi Dergisi, vol.35, no.5, pp.320-328, 2007 (Scopus)
- XV. **The effect of remifentanyl and desflurane on pancreatitis with pancreas associated protein in open heart surgery**  
ÇELEBİOĞLU B., KARAGÖZ A. H., KANBAK M., HASÇELİK A. G.  
Turk Anesteziyoloji ve Reanimasyon Dernegi Dergisi, 2007 (Peer-Reviewed Journal)
- XVI. **The myocardial protective effects of esmolol or glutamate aspartate solution in open heart surgery Açık kalp cerrahisinde kardiyoplejiye eklenen esmolol veya glutamat-aspartatin miyokardiyal koruma üzerine Etkisi**  
KARAGÖZ A. H., ÇELEBİOĞLU B., Duman Ü., Oğuzalp H., Köse E. A., KANBAK M.  
Turk Anesteziyoloji ve Reanimasyon Dernegi Dergisi, vol.34, no.5, pp.296-299, 2006 (Scopus)
- XVII. **The effect of halothane, isoflurane, sevoflurane and propofol infusion on renal function after coronary artery bypass surgery.**  
SARICAOĞLU F., AKINCI S., OÇ B., Kanbak M., AKBULUT B., CELEBIOGLU B.  
Middle East journal of anaesthesiology, vol.18, pp.955-64, 2006 (Peer-Reviewed Journal)
- XVIII. **The use of tissue glue and its effect on hospital cost in patients undergoing pulmonary surgery**  
GÜNDOĞDU A. G., YAZICIOĞLU A., KARA M., KANBAK M., DOĞAN R.  
Tüberküloz ve Toraks, vol.54, no.2, pp.157-160, 2006 (Scopus)
- XIX. **The use of tissue glue and its effect on hospital cost in patients undergoing pulmonary surgery**  
Gundogdu A. G., Yazicioglu A., KARA M., KANBAK M., DOĞAN R.  
TUBERKULOZ VE TORAK-TUBERCULOSIS AND THORAX, vol.54, no.2, pp.157-160, 2006 (ESCI)
- XX. **The myocardial protective effects of esmolol or glutamate aspartate solution in open heart surgery**  
KARAGÖZ A. H., ÇELEBİOĞLU B., KÖSE E. A., KANBAK M.  
Turk Anesteziyoloji ve Reanimasyon Dernegi Dergisi, 2006 (Peer-Reviewed Journal)
- XXI. **Remifentanyl versus fentanyl for analgesia based sedation in mechanically ventilated patients Remifentanyl ve fentanilin yoğun bakım hastalarında analjezi bazlı sedasyonda karşılaştırılması**  
AKINCI S., SARICAOĞLU F., KANBAK M., Güler A., AYPAR Ü.  
Anestezi Dergisi, vol.13, no.3, pp.182-188, 2005 (Scopus)
- XXII. **The operating room team's knowledge and the experiences about anesthesia Ameliyathane çalışanlarının anestezi konusundaki görüşleri ve deneyimleri**  
SARICAOĞLU F., AKINCI S. B., GÜLER B., KANBAK M.  
Goztepe Tip Dergisi, vol.20, no.3, pp.153-156, 2005 (Scopus)
- XXIII. **Extracorporeal coagulation and hemostasis Vücut Dışı Dolaşımında Koagülasyon ve Hemostaz**  
KANBAK M.  
Anestezi Dergisi, vol.13, no.2, pp.83-95, 2005 (Scopus)
- XXIV. **Validity and reliability of Confusion Assessment Method for the Intensive Care Unit Yoğun bakım ünitesinde konfüzyon değerlendirme ölçeğinin geçerlik güvenilirlik çalışması**  
AKINCI S., REZAKI M., ÖZDEMİR H., ÇELİKCAN A., KANBAK M., YORGANCI K., AYPAR Ü.  
Turk Anesteziyoloji ve Reanimasyon Dernegi Dergisi, vol.33, no.4, pp.333-341, 2005 (Scopus)
- XXV. **The effect of positive end expiratory pressure on the agreement between central and peripheral venous pressures Pozitif end ekspiratuar basınç uygulamasının santral venöz basınç-periferik venöz basınç uyumuna etkileri**  
AKINCI S., SALMAN A., KANBAK M., OZ G. B., AYPAR Ü.  
Anestezi Dergisi, vol.13, no.1, pp.53-56, 2005 (Scopus)
- XXVI. **Factors affecting central venous pressure and peripheral venous pressure agreement in intensive care unit patients Yoğun bakım hastalarında periferik venöz basınç-santral venöz basınç uyumunu etkileyen faktörler**  
AKINCI S., SALMAN A., KANBAK M., OZ G. B., AYPAR Ü.  
Anestezi Dergisi, vol.13, no.1, pp.48-52, 2005 (Scopus)

- XXVII. **The effect of N-acetylcysteine treatment to prevent the progression of multiple organ failure N-asetil sistein tedavisinin çoklu organ yetmezliği gelişmesini önlemedeki yeri**  
AKINCI S., Erden I. A., KANBAK M., Aypar Ü.  
Turk Anesteziyoloji ve Reanimasyon Dernegi Dergisi, vol.33, no.1, pp.76-81, 2005 (Scopus)
- XXVIII. **Noninvasive cardiac output monitoring Non invaş iv kard iyak deb i moñ itoř izasyonu**  
KANBAK M., AKINCI S.  
Anestezi Dergisi, vol.12, no.3, pp.165-174, 2004 (Scopus)
- XXIX. **Assessment of Family Satisfaction in the Intensive Care Unit Yoğun Bakimda Aile Memnuniyetinin Deęerlendirilmesi**  
AKINCI S., Salman N., KANBAK M., Aypar Ü.  
Turk Anesteziyoloji ve Reanimasyon Dernegi Dergisi, vol.32, no.2, pp.130-138, 2004 (Scopus)
- XXX. **Pheochromocytoma, diagnosed by intraoperative hypertension (case report) İntraoperatif hipertansiyon ile belirlenen feokromositoma (olgu sunumu)**  
SARICAOĐLU F., Öç B., KANBAK M., AYPAR Ü.  
Anestezi Dergisi, vol.11, no.3, pp.231-234, 2003 (Scopus)
- XXXI. **The effects of sevoflurane and isoflurane anaesthesia on renal functions during coronary artery bypass surgery Koroner arter bypass cerrahisinde sevofluran ve izofluran anestesinin böbrek fonksiyonlari üzerine etkisi(\*)**  
SARICAOĐLU F., KANBAK M., OÇAL T., BOMBA F., AYPAR Ü.  
Anestezi Dergisi, vol.10, no.3, pp.207-211, 2002 (Scopus)
- XXXII. **The comparison of the acute metabolic effects of fructose and glucose solutions under isoflurane or halothane anaesthesia İzofluran ve Halotan Anestezisi Altında Fruktoz ve Glukoz Solusyonlarinin Akut Metabolik Etkilerinin Karsilastirmali Olarak Incelenmesi**  
AKPOLAT N., GUMUS T., AYPAR U., BASGUL E., Kanbak M., ERDEM K.  
Ondokuz Mayıs Universitesi Tip Dergisi, vol.17, no.1, pp.17-24, 2000 (Scopus)
- XXXIII. **Cardiac arrest following flumazenil administration (Case report) FLUMAZENİL UYGULAMASI SONRASI OLUSAN KARDİYAK ARREST (OLGU SUNUMU)**  
ÇELEBİOĐLU B., KANBAK M., ERDEM K., AYPAR U.  
Turk Anesteziyoloji ve Reanimasyon, vol.23, no.4, pp.208-210, 1995 (Scopus)

## **Refereed Congress / Symposium Publications in Proceedings**

- I. **Comparison of Combined Forced-Air Warming and Circulating-Water-Mattress and Forced-Air Warming Alone in Patients Undergoing Open Abdominal Surgery in Lithotomy Position: a Randomized Controlled Trial**  
ÖZDEMİR YAŞAR P., ÜZÜMCÜGİL F., PAMUK A. G., KANBAK M.  
TARK 2019, Turkey, 07 November 2019
- II. **Anesthesia management of pediatric patient with Bardet Biedl Syndrome and Congenital methemoglobinemia**  
TÜMER M., Küçükçoturkokurcan E., KILIÇASLAN B., KANBAK M.  
Euroanesthesia 2020, Spain, 28 - 30 November 2020, vol.37, pp.161
- III. **Bardet Biedl Sendromu ile birlite kalıtsal methemoglobinemisi bulunan pediatrik hastanın anestezi yönetimi**  
TÜMER M., KANBAK M., KÜÇÜKÇOTUR KOKURCAN E., KILIÇASLAN B.  
TARK 2019, Antalya, Turkey, 7 - 10 November 2019
- IV. **Tek Akcięer Ventilasyonu Uygulanan Hastalarda Deksmetomidin Kullanımının Oksidatif Stres Parametrelerine Etkisinin İncelenmesi**  
AKÇA B., İZGİ M., ÇELEBİOĐLU B., DİK MEN E., KANBAK M.  
TARK 2019, Antalya, Turkey, 7 - 10 November 2019
- V. **Bilateral Wilms tümörüne baęlı solunum sıkıntısı olan hastalarda anestezi yönetimi**



Kanbak M., Özer M., Tümer M., Debbağ S.

TARK 2019, Antalya, Turkey, 7 - 10 November 2019

- VI. **TEEBI-SHALTOUT SENDROMLU BİR HASTADA ANESTEZİ YÖNETİMİ**  
İZGİ M., KILIÇ ÇAKMAK E., ÖZDEMİR P., KANBAK M.  
TARK 2019, Antalya, Turkey, 7 - 10 November 2019
- VII. **CANAVAN HASTALIĞINDA ANESTEZİ YÖNETİMİ**  
Debbağ S., Batur M., Kanbak M.  
TARK 2019, Antalya, Turkey, 7 - 10 November 2019
- VIII. **Ecmo'lu Yenidoğanda Trakeal Segmental Rezeksiyon Ve Uç Uca Anastomoz Cerrahisi Sırasında Anestezi Yönetimi**  
ANKAY YILBAŞ A., ÖZDEMİR YAŞAR P., KAYBAL O., AKÇA B., KANBAK M.  
TARK 2019, 07 November 2019
- IX. **ANESTHESIA MANAGEMENT IN A PATIENT WITH TEEBISHALTAUT SYNDROME: CASE REPORT**  
İZGİ M., KILIÇ E., ÖZDEMİR P., KANBAK M.  
KOREANESTHESIA 2019, Incheon, South Korea, 31 October - 02 November 2019
- X. **Diş Hekimliği Ameliyathanesi'nde alınan Oral ve Maksillofasiyal Cerrahiler için Hastane Yatış Planını Etkileyen Faktörlerin İncelenmesi**  
ÜZÜMCÜGİL F., ANKAY YILBAŞ A., AKÇA B., ÖZKARAGÖZ D. B., ADİLOĞLU S., TÜZ H. H., KANBAK M.  
TARK 2018, Turkey, 7 - 11 November 2018
- XI. **Karaciğer Segmentektomi Sırasında Görülen Venöz Hava Embolisi**  
PAMUK A. G., ÖZDEMİR YAŞAR P., ANKAY YILBAŞ A., ÜZÜMCÜGİL F., KANBAK M.  
TARK 2018, Turkey, 07 November 2018
- XII. **The Factors Affecting Preference of Anesthesia Residents Regarding Subspecialty Training and Their Occupational Future**  
İZGİ M., BASARAN B., ANKAY YILBAŞ A., UZUN Ş., PAMUK A. G., KANBAK M.  
Balkan States Anesthesia Days-V, Geriatric Anesthesia and Intensive Care, Gaziantep, Turkey, 9 - 12 May 2018
- XIII. **Laringo trakeo Özefageal Kleft: Nadir bir havayolu anomalisinde anestezi yaklaşımı**  
ANKAY YILBAŞ A., Kaybal O., ÜZÜMCÜGİL F., EKİNCİ S., ÖCAL M. T., KANBAK M.  
TARK 2017, Turkey, 25 - 29 October 2017
- XIV. **Torakomyoplasti cerrahisinde anestezi yönetimidiz**  
ANKAY YILBAŞ A., AKÇA B., Denizci E., Şahinoğlu T., UYSAL S., KANBAK M., ÇELEBİOĞLU B.  
TARK 2013, Turkey, 20 - 24 November 2013

## Supported Projects

KANBAK M., Project Supported by Higher Education Institutions, Anesteziyoloji ve Reanimasyon Anabilim Dalı ESA re-akreditasyonu, 2019 - 2021

AKÇA B., ÇELEBİOĞLU B., KILIÇASLAN B., KANBAK M., Project Supported by Higher Education Institutions, Robotik Sistem ile Histerektomi Prostatektomi Yapılan Hastalarda Optik Sinir Kılıfı Çapının Değerlendirilmesi, 2018 - 2020

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