

## Prof. KORKUT BOSTANCI

### Personal Information

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### Education Information

Postgraduate, İstanbul Üniversitesi, Tıp Fakültesi, Turkey 1994 - 2000

### Dissertations

Postgraduate, Donör akciğerinin korunmasında teofilinin yeri, İstanbul Üniversitesi, Tıp Fakültesi, 2000

### Academic Titles / Tasks

Associate Professor, Marmara University, School of Medicine, Surgical Medical Sciences, 2015 - Continues

### Advising Theses

BOSTANCI K., Amfizemli hastalarda endobronşial sarmallar ile hacim küçültme işleminin solunum fonksiyonları ve yaşam kalitesi üzerine etkileri, Expertise In Medicine, H.ÖMERCİKOĞLU(Student), 2015

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

- I. **Variations in pulmonary fissural anatomy: a medicolegal autopsy study of 256 cases**  
BOSTANCI K., Ozyurtkan M. O. , POLAT M. O. , Batirel H. F. , LAÇIN T., Yuksel M., Stamenovic D.  
ANZ JOURNAL OF SURGERY, vol.90, no.4, pp.608-611, 2020 (Journal Indexed in SCI)
- II. **Endobronchial coils in treatment of advanced emphysema: A single center experience**  
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- III. **Fissure-last video-assisted thoracoscopic lobectomy for "non-upper' lobes**  
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- IV. **Posterior uniportal video-assisted thoracoscopic surgery for anatomical lung resections**  
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- V. **Fissureless fissure-last video-assisted thoracoscopic lobectomy for all lung lobes: a better alternative to decrease the incidence of prolonged air leak?**  
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EUROPEAN JOURNAL OF CARDIO-THORACIC SURGERY, vol.50, no.1, pp.118-123, 2016 (Journal Indexed in SCI)
- VI. **Previously Complicated Nuss Procedure Does Not Preclude Blind Removal of the Bar**  
Bilgi Z., ERMERAK N. O. , LAÇIN T., BOSTANCI K., YÜKSEL M.

THORACIC AND CARDIOVASCULAR SURGEON, vol.64, no.1, pp.83-85, 2016 (Journal Indexed in SCI)

- VII. **Endobronchial coils for COPD palliation: A single institution experience**  
BOSTANCI K., Bilgi Z., Omercikoglu H., OLGUN YILDIZELİ Ş., Stamenovic D., YÜKSEL M.  
EUROPEAN RESPIRATORY JOURNAL, vol.46, 2015 (Journal Indexed in SCI)
- VIII. **Feasibility and Complications in Concomitant Lung Resection With Minimally Invasive Repair of Pectus Excavatum**  
Bilgi Z., Ermerak N. O. , Bostanci K., Sacak B., Batirel H. F. , Yuksel M.  
ANNALS OF THORACIC SURGERY, vol.100, no.2, pp.707-709, 2015 (Journal Indexed in SCI)
- IX. **Effect of the amount of intraoperative fluid administration on postoperative pulmonary complications following anatomic lung resections**  
ARSLANTAŞ M. K. , Kara H. V. , Tuncer B., YILDIZELİ B., YÜKSEL M., BOSTANCI K., Bekiroglu N., KARARMAZ A., Cinel I., BATIREL H. F.  
JOURNAL OF THORACIC AND CARDIOVASCULAR SURGERY, vol.149, no.1, pp.314-321, 2015 (Journal Indexed in SCI)
- X. **Resolution of pericardial effusion after minimally invasive surgical repair of pectus excavatum**  
BOSTANCI K., ÖZYURTKAN M. O. , YÜKSEL M.  
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- XI. **Endobronchial ultrasound-guided cryobiopsies in peripheral pulmonary Lesions: a feasibility study**  
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EUROPEAN RESPIRATORY JOURNAL, vol.43, no.1, pp.233-239, 2014 (Journal Indexed in SCI)
- XII. **A single institution experience on minimally invasive repair of pectus deformities**  
BOSTANCI K., Issaka A., Ermerak O., Kara V., YÜKSEL M.  
EUROPEAN RESPIRATORY JOURNAL, vol.42, 2013 (Journal Indexed in SCI)
- XIII. **Do Nuss bars compromise the blood flow of the internal mammary arteries?**  
YÜKSEL M., Ozalper M. H. , BOSTANCI K., ERMERAK N. O. , Cimsit C., Tasali N., YILDIZELİ B., BATIREL H. F.  
INTERACTIVE CARDIOVASCULAR AND THORACIC SURGERY, vol.17, no.3, pp.571-575, 2013 (Journal Indexed in SCI)
- XIV. **Perioperative Anesthetic and Surgical Complications of the Nuss Procedure**  
UMUROĞLU T., BOSTANCI K., Thomas D. T. , YÜKSEL M., Gogus F. Y.  
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- XV. **Resection of synchronous ipsilateral giant bullae and bronchial carcinoid tumor**  
Issaka A., BOSTANCI K., YILDIZELİ B., YÜKSEL M., BATIREL H. F.  
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- XVI. **Quality of life of patients who have undergone the minimally invasive repair of pectus carinatum**  
BOSTANCI K., Ozalper M. H. , Eldem B., ÖZYURTKAN M. O. , Issaka A., ERMERAK N. O. , YÜKSEL M.  
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- XVII. **Simultaneous minimally invasive surgery for pectus excavatum and recurrent pneumothorax**  
BOSTANCI K., Evman S., YÜKSEL M.  
INTERACTIVE CARDIOVASCULAR AND THORACIC SURGERY, vol.15, no.4, pp.781-782, 2012 (Journal Indexed in SCI)
- XVIII. **The effect of magnesium and vitamin E pre-treatments on irradiation-induced oxidative injury of cardiac and pulmonary tissues in rats: a randomized experimental study**  
ATASOY B. M. , Ozgen Z., BOSTANCI K., YÜKSEL M., Ozen Z., Ibrahimov R., Abacioglu U.  
ANATOLIAN JOURNAL OF CARDIOLOGY, vol.12, no.6, pp.508-514, 2012 (Journal Indexed in SCI)
- XIX. **Minimally invasive repair of pectus carinatum: A single institution experience**  
BOSTANCI K., Ozalper H., Eldem B., Issaka A., Ermerak O., Bilgi Z., Kara V., YÜKSEL M.  
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- XX. **Stabilization of sternum using absorbable copolymer plate in the open surgery for pectus**

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- XXII. **Better lung protection following death due to rapid exsanguination in rats**  
BOSTANCI K., LAÇIN B., YÜKSEL M., ERCAN F., YÜKSEL M., BATIREL H. F.  
TURK GOGUS KALP DAMAR CERRAHISI DERGISI-TURKISH JOURNAL OF THORACIC AND CARDIOVASCULAR SURGERY, vol.20, no.2, pp.329-336, 2012 (Journal Indexed in SCI)
- XXIII. **Minimally invasive repair after inefficient open surgery for pectus excavatum**  
YÜKSEL M., BOSTANCI K., Evman S., Wihlm J. -, Robicsek F., Kozak J.  
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- XXIV. **Minimally invasive repair of pectus carinatum using a newly designed bar and stabilizer: a single-institution experience**  
Yüksel M., BOSTANCI K., Evman S.  
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- XXV. **Spontaneous pneumothorax and ozone levels: is there a relation?**  
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MULTIDISCIPLINARY RESPIRATORY MEDICINE, vol.6, no.1, pp.16-19, 2011 (Journal Indexed in SCI)
- XXVI. **Postoperative psychiatric disorders in general thoracic surgery: incidence, risk factors and outcomes**  
ÖZYURTKAN M. O. , YILDIZELİ B., Kuscu K., Bekiroglu N., BOSTANCI K., BATIREL H. F. , YÜKSEL M.  
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- XXVII. **Transarterial microcatheter glue embolization of the bronchial artery for life-threatening hemoptysis: Technical and clinical results**  
BALTACIOĞLU F., ÇİMŞİT N. Ç. , BOSTANCI K., YÜKSEL M., Kodalli N.  
EUROPEAN JOURNAL OF RADIOLOGY, vol.73, no.2, pp.380-384, 2010 (Journal Indexed in SCI)
- XXVIII. **Trimodality treatment of malignant pleural mesothelioma**  
BATIREL H. F. , METİNTAŞ M., Çağlar H. B. , YILDIZELİ B., LAÇIN T., BOSTANCI K., Akgül A. G. , Evman S., YÜKSEL M.  
JOURNAL OF THORACIC ONCOLOGY, vol.3, no.5, pp.499-504, 2008 (Journal Indexed in SCI)

## **Articles Published in Other Journals**

- I. **Comparison of postoperative pain and pain control techniques in uniportal and biportal VATS and open surgery patients**  
Cetinkaya C., BİLGİ Z., LAÇIN T., BOSTANCI K., YILDIZELİ B., YÜKSEL M., BATIREL H. F.  
MARMARA MEDICAL JOURNAL, vol.34, no.3, pp.260-266, 2021 (Journal Indexed in ESCI)
- II. **Repair of Sternal Cleft in Children**  
BOSTANCI K., Stamenovic D.  
CURRENT SURGERY REPORTS, vol.6, no.4, 2018 (Journal Indexed in ESCI)
- III. **No Adverse Outcomes of Video-Assisted Thoracoscopic Surgery Resection of cT2 Non-Small Cell Lung Cancer during the Learning Curve Period**  
BİLGİ Z., BATIREL H. F. , YILDIZELİ B., BOSTANCI K., LAÇIN T., YÜKSEL M.  
The Korean Journal of Thoracic and Cardiovascular Surgery, vol.50, no.4, pp.275-280, 2017 (Refereed Journals of Other Institutions)
- IV. **Infection or Malignancy? Malignant Pulmonary Mass Mimicking Pneumonia**  
Evman S., BOSTANCI K., YÜKSEL M.  
SURGERY JOURNAL-NEW YORK, vol.2, no.1, 2016 (Journal Indexed in ESCI)
- V. **Validity and Reliability of the Turkish Version of the Nuss Questionnaire Modified for Adults**

BAHADIR A. T. , Kuru P., Afacan C., Ermerak N. O. , BOSTANCI K., YÜKSEL M.

The Korean Journal of Thoracic and Cardiovascular Surgery, vol.48, no.2, pp.112-119, 2015 (Refereed Journals of Other Institutions)

- VI. **Quality of life improves after minimally invasive repair of pectus excavatum**  
KURU P., BOSTANCI K., ERMERAK N. O. , BAHADIR T., AFACAN C., YÜKSEL M.  
Asian Cardiovascular and Thoracic Annals, 2015 (Refereed Journals of Other Institutions)
- VII. **Results of Surgery in Asymptomatic Lung Lesions with Special Emphasis on Lung Cancers**  
BATIREL H. F. , LAÇIN T., YILDIZELİ B., BOSTANCI K., YÜKSEL M.  
Turkish Respiratory Journal, vol.7, no.3, pp.109-112, 2006 (Other Refereed National Journals)
- VIII. **Analysis of Thoracic Pathologies and Anomalies in the Turkish Population**  
BOSTANCI K., ÖZYURTKAN M. O. , LAÇIN T., POLAT M. O. , YÜKSEL M.  
Turkish Respiratory Journal, vol.7, no.1, pp.22-24, 2006 (Other Refereed National Journals)
- IX. **Juguler venöz kateterizasyon sonrası görülen bir pnömotoraks olgusu**  
ÖZYURTKAN M. O. , BOSTANCI K., LAÇIN T., Akgül A. G. , YÜKSEL M.  
Heybeliada Tıp Bülteni, vol.11, no.3, pp.140-142, 2005 (Other Refereed National Journals)

## Books & Book Chapters

### I. Terapötik Akciğer Lavajı

BOSTANCI K., OLGUN YILDIZELİ Ş.

in: Girişimsel Pulmonoloji, Metintaş Muzaffer/ Selçuk Ziya Toros/ Yılmaz Aydın, Editor, Rota Tıp Kitapevi, pp.563-566, 2014

## Refereed Congress / Symposium Publications in Proceedings

- I. **EBUS: Hasta başı değerlendirmenin önemi**  
BOZKURTLAR E., ERÇETİN S. Y. , KOCAKAYA D., OLGUN YILDIZELİ Ş., BOSTANCI K., AHISKALI A. R.  
27. ULUSAL PATOLOJİ KONGRESİ 2017, Turkey, 15 - 18 November 2017
- II. **Akciğer Rezeksiyonları Esnasında Kosta Ekartasyonu Port Sayısından Bağımsız Olarak Postoperatif Ağrıyı Belirliyor**  
ÇETİNKAYA Ç., SAYAN B., DURUSOY A. F. , OCAKÇIOĞLU İ., LAÇIN T., BOSTANCI K., YILDIZELİ B., YÜKSEL M., BATIREL H. F.  
9. Ulusal Göğüs Cerrahisi Kongresi, Antalya, Turkey, 4 - 07 May 2017
- III. **Pulmoner alveolar proteinozis tanılı hastada anestezi yönetimi Olgu sunumu**  
KIR B., HIZAL A., altun g. t. , arslantaş m. k. , teomete g., BOSTANCI K., KARARMAZ A.  
50. Türk Anesteziyoloji ve Reanimasyon Kongresi, P-36, İstanbul, Turkey, 26 - 30 October 2016
- IV. **Endobronchial coils for COPD palliation: A single institution experience**  
BOSTANCI K., BİLGİ Z., ÖMERCİKOĞLU H., OLGUN YILDIZELİ Ş., STEMANOVIÇ D., YÜKSEL M.  
EUROPEAN RESPIRATORY SOCIETY ANNUAL CONGRESS 2015, 26 - 30 September 2015
- V. **Effects of the restrictive fluid strategy on postoperative pulmonary and renal function following pulmonary resection surgery**  
ARSLANTAŞ M. K. , BATIREL H. F. , BİLGİLİ B., KARA H. V. , YILDIZELİ B., YÜKSEL M., BOSTANCI K., KARARMAZ A., CİNEL İ. H.  
34th International Symposium on Intensive Care and Emergency Medicine, 18 - 21 April 2014
- VI. **Bulloz amfizemde endobronsiyal valf komplikasyonu sonrası beklenmedik sonuc: postenfeksiyöz hacim küçülmesi**  
BOSTANCI K., ERMERAK N. O. , OLGUN YILDIZELİ Ş., ÇETİNKAYA E., YÜKSEL M.  
TÜRK TORAKS DERNEĞİ 16. YILLIK KONGRESİ 2013, Turkey, 3 - 07 April 2013
- VII. **Results of adjuvant intensity modulated radiation therapy incorporated trimodality treatment in**

**malignant pleural mesothelioma**

ÖZKÖK H. B. , ERMERAK N. O. , ISSAKA A., ÖZALPER H., ELDEM B., BOSTANCI K., YILDIZELİ B., YÜKSEL M., YUMUK P. F. , BATIREL H. F.

19th European Conference on General Thoracic Surgery, 5 - 08 June 2011

**Citations**

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