

## Prof. KORKUT BOSTANCI

### Personal Information

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### Education Information

Postgraduate, Istanbul University, 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

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

- 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 (SCI-Expanded)
- II. **Endobronchial coils in treatment of advanced emphysema: A single center experience**  
BOSTANCI K., Bilgi Z., Omercikoglu H., Cetinkaya C., OLGUN YILDIZELİ Ş., YÜKSEL M., Stamenovic D.  
TURK GOGUS KALP DAMAR CERRAHISI DERGISI-TURKISH JOURNAL OF THORACIC AND CARDIOVASCULAR SURGERY, vol.27, no.1, pp.57-62, 2019 (SCI-Expanded)
- III. **Fissure-last video-assisted thoracoscopic lobectomy for "non-upper" lobes**  
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ANZ JOURNAL OF SURGERY, vol.87, no.12, pp.1021-1025, 2017 (SCI-Expanded)
- IV. **Posterior uniportal video-assisted thoracoscopic surgery for anatomical lung resections**  
Stamenovic D., BOSTANCI K., Messerschmidt A.  
JOURNAL OF THORACIC DISEASE, vol.9, no.12, pp.5261-5266, 2017 (SCI-Expanded)
- V. **Fissureless fissure-last video-assisted thoracoscopic lobectomy for all lung lobes: a better alternative to decrease the incidence of prolonged air leak?**  
Stamenovic D., BOSTANCI K., Messerschmidt A., Jahn T., Schneider T.  
EUROPEAN JOURNAL OF CARDIO-THORACIC SURGERY, vol.50, no.1, pp.118-123, 2016 (SCI-Expanded)
- VI. **Previously Complicated Nuss Procedure Does Not Preclude Blind Removal of the Bar**

- Bilgi Z., ERMERAK N. O., LAÇİN T., BOSTANCI K., YÜKSEL M.  
THORACIC AND CARDIOVASCULAR SURGEON, vol.64, no.1, pp.83-85, 2016 (SCI-Expanded)
- 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 (SCI-Expanded)
- 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 (SCI-Expanded)
- 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.  
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- 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**  
Schuhmann M., Bostanci K., Bugalho A., Warth A., Schnabel P. A., Herth F. J. F., Eberhardt R.  
EUROPEAN RESPIRATORY JOURNAL, vol.43, no.1, pp.233-239, 2014 (SCI-Expanded)
- 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 (SCI-Expanded)
- 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 (SCI-Expanded)
- XIV. **Perioperative Anesthetic and Surgical Complications of the Nuss Procedure**  
UMUROĞLU T., BOSTANCI K., Thomas D. T., YÜKSEL M., Gogus F. Y.  
JOURNAL OF CARDIOTHORACIC AND VASCULAR ANESTHESIA, vol.27, no.3, pp.436-440, 2013 (SCI-Expanded)
- XV. **Resection of synchronous ipsilateral giant bullae and bronchial carcinoid tumor**  
Issaka A., BOSTANCI K., YILDIZELİ B., YÜKSEL M., BATIREL H. F.  
TURK GOGUS KALP DAMAR CERRAHISI DERGISI-TURKISH JOURNAL OF THORACIC AND CARDIOVASCULAR SURGERY, vol.21, no.2, pp.523-526, 2013 (SCI-Expanded)
- 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.  
EUROPEAN JOURNAL OF CARDIO-THORACIC SURGERY, vol.43, no.1, pp.122-126, 2013 (SCI-Expanded)
- 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 (SCI-Expanded)
- XVIII. **Stabilization of sternum using absorbable copolymer plate in the open surgery for pectus deformities**  
BOSTANCI K., Ozalper H., Eldem B., YÜKSEL M.  
EUROPEAN RESPIRATORY JOURNAL, vol.40, 2012 (SCI-Expanded)
- 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.  
EUROPEAN RESPIRATORY JOURNAL, vol.40, 2012 (SCI-Expanded)
- XX. **Minimally invasive repair of pectus excavatum: A single institution experience**  
BOSTANCI K., Ozalper H., Eldem B., Issaka A., Ermerak O., Bilgi Z., Kara V., YÜKSEL M.  
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- XXI. **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 (SCI-Expanded)

- XXII. **The effect of magnesium and vitamin E pre-treatments on irradiationinduced oxidative injury of cardiac and pulmonary tissues in rats: A randomized experimental study** Profilaktik magnezyum ve E vitamini uygulamasının sıçanlarda ışınlamaya bağlı kalp ve akciğer dokusunda gelişen oksidan hasara etkileri: Randomize deneysel bir çalışma  
ATASOY B. M., Ozgen Z., BOSTANCI K., YÜKSEL M., Ozen Z., Ibrahimov R., Abacioglu U.  
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- XXIII. **Minimally invasive repair after inefficient open surgery for pectus excavatum**  
YÜKSEL M., BOSTANCI K., Evman S., Wihlm J. -, Robicsek F., Kozak J.  
EUROPEAN JOURNAL OF CARDIO-THORACIC SURGERY, vol.40, no.3, pp.625-629, 2011 (SCI-Expanded)
- XXIV. **Minimally invasive repair of pectus carinatum using a newly designed bar and stabilizer: a single-institution experience**  
Yueksel M., BOSTANCI K., Evman S.  
EUROPEAN JOURNAL OF CARDIO-THORACIC SURGERY, vol.40, no.2, pp.339-342, 2011 (SCI-Expanded)
- XXV. **Spontaneous pneumothorax and ozone levels: is there a relation?**  
Abul Y., KARAKURT S., BOSTANCI K., YÜKSEL M., Eryuksel E., Evman S., Celikel T.  
MULTIDISCIPLINARY RESPIRATORY MEDICINE, vol.6, no.1, pp.16-19, 2011 (SCI-Expanded)
- 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.  
EUROPEAN JOURNAL OF CARDIO-THORACIC SURGERY, vol.37, no.5, pp.1152-1157, 2010 (SCI-Expanded)
- 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 (SCI-Expanded)
- XXVIII. **Trimodality treatment of malignant pleural mesothelioma**  
BATIREL H. F., METİNTAŞ M., Caglar H. B., YILDIZELİ B., LAÇIN T., BOSTANCI K., Akgul A. G., Evman S., YÜKSEL M.  
JOURNAL OF THORACIC ONCOLOGY, vol.3, no.5, pp.499-504, 2008 (SCI-Expanded)

## 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 (ESCI)
- II. **Repair of Sternal Cleft in Children**  
BOSTANCI K., Stamenovic D.  
CURRENT SURGERY REPORTS, vol.6, no.4, 2018 (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 (Scopus)
- IV. **Infection or Malignancy? Malignant Pulmonary Mass Mimicking Pneumonia**  
Evman S., BOSTANCI K., YÜKSEL M.  
SURGERY JOURNAL-NEW YORK, vol.2, no.1, 2016 (ESCI)
- V. **Reconstruction of sternal cleft with autologous cartilage graft in an adult**  
KURU P., ERMERAK N. O., BOSTANCI K., YÜKSEL M.  
ASIAN CARDIOVASCULAR AND THORACIC ANNALS, vol.23, no.5, pp.591-592, 2015 (Scopus)

- 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.  
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- VII. **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.  
Korean Journal of Thoracic and Cardiovascular Surgery, vol.48, no.2, pp.112-119, 2015 (Scopus)
- VIII. **Results of Surgery in Asymptomatic Lung Lesions with Special Emphasis on Lung Cancers**  
BATIREL H. F., LAÇİN T., YILDIZELİ B., BOSTANCI K., YÜKSEL M.  
Turkish Respiratory Journal, vol.7, no.3, pp.109-112, 2006 (Peer-Reviewed Journal)
- IX. **Analysis of Thoracic Pathologies and Anomalies in the Turkish Population**  
BOSTANCI K., ÖZYURTKAN M. O., LAÇİN T., POLAT M. O., YÜKSEL M.  
Turkish Respiratory Journal, vol.7, no.1, pp.22-24, 2006 (Peer-Reviewed Journal)
- X. **Juguler venöz kateterizasyon sonrası görülen bir pnömotoraks olgusu**  
ÖZYURTKAN M. O., BOSTANCI K., LAÇİN T., Akgül A. G., YÜKSEL M.  
Heybeliada Tıp Bülteni, vol.11, no.3, pp.140-142, 2005 (Peer-Reviewed Journal)

## 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 BAŞI DEĞERLENDİRMENİN ÖNEMİ**  
BOZKURTLAR E., ERÇETİN Y., OLGUN YILDIZELİ Ş., KOCAKAYA D., BOSTANCI K., AHISKALI A. R.  
27. ULUSAL PATOLOJİ KONGRESİ, Antalya, Turkey, 15 - 18 November 2017
- II. **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
- III. **Akciğer Rezeksiyonları Esnasında Kosta Ekartasyonu Port Sayısından Bağımsız Olarak Postoperatif Ağrıyla Belirliyor**  
ÇETİNKAYA Ç., SAYAN B., DURUSOY A. F., OCAKÇIOĞLU İ., LAÇİN T., BOSTANCI K., YILDIZELİ B., YÜKSEL M., BATIREL H. F.  
9. Ulusal Göğüs Cerrahisi Kongresi, Antalya, Turkey, 4 - 07 May 2017
- IV. **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
- V. **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
- VI. **DEVELOPMENT OF A MINIMALLY INVASIVE PECTUS CARINATUM BAR**  
YÜKSEL M., LAÇİN T., ERMERAK N. O., ÇETİNKAYA Ç., BOSTANCI K.  
European Society of Thoracic Surgeons (ESTS) 23rd European Conference on General Thoracic Surgery, Lizbon, Portugal, 31 May - 03 June 2015
- VII. **BRONCHOSCOPIC LUNG VOLUME REDUCTION WITH COILS FOR END-STAGE CHRONIC OBSTRUCTIVE PULMONARY DISEASE: A SINGLE INSTITUTION EXPERIENCE**  
BOSTANCI K., BİLGİ Z., ÖMERCİKOĞLU H., OLGUN YILDIZELİ Ş., ÇETİNKAYA Ç., ERMERAK N. O., ERYÜKSEL S. E.,

YÜKSEL M.

European Society of Thoracic Surgeons (ESTS) 23rd European Conference on General Thoracic Surgery, Lizbon, Portugal, 31 May - 03 June 2015

VIII. **Malign mezotelyoma tedavisinde değişen tedavi trendlerinin sağkalıma etkisi**

LAÇİN T., ERMERAK N. O., BİLGİ Z., ÖMERCİKLİOĞLU H., ÇETİNKAYA Ç., SAYAN B., BOSTANCI K., YILDIZELİ B., YÜKSEL M., BATIREL H. F.

6, Ulusal Akciğer Kanseri Kongresi, Antalya, Turkey, 8 - 11 May 2014

IX. **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

X. **Bulloz amfizemde endobronsiyal valf komplikasyonu sonrası beklenmedik sonuç: 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

XI. **QUALITY OF LIFE BEFORE AND AFTER PULMONARY ENDARTERECTOMY IN CHRONIC THROMBOEMBOLIC PULMONARY HYPERTENSION**

YILDIZELİ B., ELDEM B., ERMERAK N. O., ÇIRAN E., ÖZALPER M. H., İSSAKA A., BİLGİ Z., BOSTANCI K., BATIREL H. F., SUNAR H., et al.

European Society of Thoracic Surgeons (ESTS) 20th European Conference on General Thoracic Surgery, Essen, Germany, 10 - 13 June 2012

XII. **Results of adjuvant intensity modulated radiation therapy incorporated trimodality treatment in malignant pleural mesothelioma**

ÖZKÖK H. B., ERMERAK N. O., İSSAKA 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

XIII. **ULTRASONOGRAFİ İLE TANIMLANAN STERNUM KIRIĞI**

CENGİÇ İ., LAÇİN T., BUĞDAYCI O., AKPINAR İ. N., ÇİMŞİT N. Ç., BOSTANCI K., YÜKSEL M.

27. ULUSAL RADYOLOJİ KONGRESİ, Turkey, 11 - 16 October 2006

## Metrics

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