

## Assoc. Prof. ERMAN PEKTOK

### Personal Information

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### International Researcher IDs

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ScopusID: 24721945900

Yoksis Researcher ID: 221187

### Education Information

Expertise In Medicine, Ege University, Faculty Of Medicine, Cerrahi Tıp Bilimleri Bölümü, Turkey 1999 - 2005

Undergraduate, Hacettepe University, Tıp Fakültesi (Türkçe), Tıp Fakültesi, Turkey 1992 - 1999

### Foreign Languages

English, C1 Advanced

### Dissertations

Expertise In Medicine, Does harvesting of an internal thoracic artery with an ultrasonic scalpel have an effect on sternal perfusion?, Ege University, Tıp Fakültesi, 2005

### Research Areas

Health Sciences

### Academic Titles / Tasks

Associate Professor, Bursa Uludağ University, Tıp Fakültesi, Cerrahi Tıp Bilimleri, 2018 - Continues

Associate Professor, Istanbul Bilim University, School Of Medicine, Department Of Surgical Medical Sciences, 2014 - 2018

Assistant Professor, Yeditepe University, School Of Medicine, Department Of Surgical Medical Sciences, 2009 - 2010

Expert, Universite de Geneve, Tıp Fakültesi, 2005 - 2009

Research Assistant, Ege University, Faculty Of Medicine, Cerrahi Tıp Bilimleri Bölümü, 1999 - 2005

### Courses

## Advising Theses

Pektok E., İzole aort koarktasyonu ve aort koarktasyonuna VSD eşlik eden 1 yaş altı hastalarda ilk tedavi olarak balon anjioplasti ve cerrahi tedavinin retrospektif olarak karşılaştırılması, Expertise In Medicine, F.AKYIL(Student), 2023

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

- I. **Infection calls for thrombosis: Fact or superstition?**  
PEKTOK E.  
ARTIFICIAL ORGANS, vol.47, no.3, pp.459-461, 2023 (SCI-Expanded)
- II. **The European Registry for Patients with Mechanical Circulatory Support (EUROMACS): first EUROMACS Paediatric (Paedi-EUROMACS) report**  
de By T. M. M. H., Schweiger M., Waheed H., Berger F., Huebler M., Ozbarane M., Maruszewski B., Napoleone C. P., Loforte A., Meyns B., et al.  
EUROPEAN JOURNAL OF CARDIO-THORACIC SURGERY, vol.54, no.5, pp.800-808, 2018 (SCI-Expanded)
- III. **Outcomes of Various Treatment Strategies for Patients with Continuous-Flow Ventricular Assist Device Thrombosis: A Retrospective Analysis**  
ERTUGAY S., ENGİN Ç., Daylan A., PEKTOK E., Ozturk P., Nalbantgil S., ZOGHI M., YAĞDI T., Ozbaran M.  
ASAIO JOURNAL, vol.62, no.5, pp.533-538, 2016 (SCI-Expanded)
- IV. **Sepsis and mediastinitis after heart transplantation: donor-transmitted Klebsiella infection**  
PEKTOK E., KARAKOÇ Z. Ç., DEMİRÖZÜ Z. T., ARAT N., ECE F., KÜÇÜKAKSU D. S.  
Türk Göğüs Kalp Damar Cerrahisi Dergisi-Turkish Journal Of Thoracic And Cardiovascular Surgery, vol.22, no.1, pp.145-148, 2014 (SCI-Expanded)
- V. **Total artificial heart for bridge to cardiac transplantation: first patient at home in Turkey**  
KÜÇÜKAKSU D. S., PEKTOK E., ARAT N., YILDIZ Ö., DEMİRÖZÜ Z. T., ECE F., ÇİFTÇİ Ç., BAYINDIR O., YAZICIOĞLU N.  
Türk Göğüs Kalp Damar Cerrahisi Dergisi-Turkish Journal Of Thoracic And Cardiovascular Surgery, vol.21, no.4, pp.1032-1038, 2013 (SCI-Expanded)
- VI. **Detection of regional myocardial functions by echocardiography may contribute to the differential diagnosis of right ventricular dysfunction occurring during LVAD optimization**  
Koc N. A., PEKTOK E., Demirozu T., Ciftci C., Yazicioglu N., Kucukaksu S.  
EUROPEAN JOURNAL OF HEART FAILURE, 2013 (SCI-Expanded)
- VII. **Biodegradable annuloplasty ring two years after implantation: first histological demonstration in human mitral annulus.**  
Pektok E., Ekici A. I. D., Kucukaksu S.  
The Journal of heart valve disease, vol.22, no.3, pp.445-7, 2013 (SCI-Expanded)
- VIII. **Remote Monitoring of Left Ventricular Assist Device Parameters After HeartAssist-5 Implantation**  
PEKTOK E., Demirozu Z. T., Arat N., Yildiz O., Oklu E., Eker D., Ece F., Ciftci C., Yazicioglu N., Bayindir O., et al.  
ARTIFICIAL ORGANS, vol.37, no.9, pp.820-825, 2013 (SCI-Expanded)
- IX. **Perioperative Airway Management Strategy and Posttransplant Successful Tracheal Resection and Reconstruction in a Heart Transplant Candidate with Post-intubation Stenosis**  
Ergenoglu M. U., PEKTOK E., Yerebakan H., PEKTOK E., Kucukaksu S.  
THORACIC AND CARDIOVASCULAR SURGEON, vol.60, no.4, pp.295-298, 2012 (SCI-Expanded)
- X. **Biodegradable Ring Annuloplasty for Valve Repair in Children with Endocarditis**  
Myers P. O., Kalangos A., PEKTOK E., Cikirikcioglu M.  
JOURNAL OF CARDIAC SURGERY, vol.27, no.3, pp.393, 2012 (SCI-Expanded)
- XI. **Pulsatile Paracorporeal Pump Membrane Rupture: Clinical Advantage of a Multilayer Membrane**

- PEKTOK E., Kucukaksu S.  
ARTIFICIAL ORGANS, vol.36, no.10, pp.936, 2012 (SCI-Expanded)
- XII. **Biodegradable Ring Annuloplasty for Acute Endocarditis**  
PEKTOK E., Kalangos A.  
ANNALS OF THORACIC SURGERY, vol.90, no.6, pp.2089-2090, 2010 (SCI-Expanded)
- XIII. **Midterm Results of Valve Repair With a Biodegradable Annuloplasty Ring for Acute Endocarditis**  
PEKTOK E., Sierra J., Cikirikcioglu M., Mueller H., Myers P. O., Kalangos A.  
ANNALS OF THORACIC SURGERY, vol.89, no.4, pp.1180-1185, 2010 (SCI-Expanded)
- XIV. **Dynamic Human Cadaver Model for Testing the Feasibility of New Endovascular Techniques and Tools**  
Arbatli H., Cikirikcioglu M., PEKTOK E., Walpoth B. H., Fasel J., Kalangos A., Bruszewski W., Numan F.  
ANNALS OF VASCULAR SURGERY, vol.24, no.3, pp.419-422, 2010 (SCI-Expanded)
- XV. **Paclitaxel-Eluting Biodegradable Synthetic Vascular Prostheses A Step Towards Reduction of Neointima Formation?**  
Innocente F., Mandracchia D., PEKTOK E., Nottelet B., Tille J., de Valence S., Faggian G., Mazzucco A., Kalangos A., Gurny R., et al.  
CIRCULATION, vol.120, no.11, 2009 (SCI-Expanded)
- XVI. **Papillary fibroelastoma of the left atrial wall: a case report**  
BİÇER M., Cikirikcioglu M., PEKTOK E., Mueller H., Dettwiler S., Kalangos A.  
JOURNAL OF CARDIOTHORACIC SURGERY, vol.4, 2009 (SCI-Expanded)
- XVII. **Factorial design optimization and *in vivo* feasibility of poly( $\epsilon$ -caprolactone)-micro- and nanofiber-based small diameter vascular grafts**  
Nottelet B., PEKTOK E., Mandracchia D., Tille J. -, Walpoth B., Gurny R., Moeller M.  
JOURNAL OF BIOMEDICAL MATERIALS RESEARCH PART A, vol.89, no.4, pp.865-875, 2009 (SCI-Expanded)
- XVIII. **Beating Heart Mitral Valve Surgery: How to Test Mitral Valve Competence After Repair?**  
Cikirikcioglu M., Myers P. O., PEKTOK E., Kalangos A.  
JOURNAL OF CARDIAC SURGERY, vol.24, no.2, pp.223-224, 2009 (SCI-Expanded)
- XIX. **Alcohol Pretreatment of Small-diameter Expanded Polytetrafluoroethylene Grafts: Quantitative Analysis of Graft Healing Characteristics in the Rat Abdominal Aorta Interposition Model**  
PEKTOK E., Cikirikcioglu M., Tille J., Kalangos A., Walpoth B. H.  
ARTIFICIAL ORGANS, vol.33, no.7, pp.532-537, 2009 (SCI-Expanded)
- XX. **Degradation and Healing Characteristics of Small-Diameter Poly( $\epsilon$ -Caprolactone) Vascular Grafts in the Rat Systemic Arterial Circulation**  
PEKTOK E., Nottelet B., Tille J., Gurny R., Kalangos A., Moeller M., Walpoth B. H.  
CIRCULATION, vol.118, no.24, pp.2563-2570, 2008 (SCI-Expanded)
- XXI. **Submitral left ventricular aneurysm: A rare but challenging pathology to treat**  
PEKTOK E., Cikirikcioglu M., Didier D., Kalangos A.  
JOURNAL OF CARDIAC SURGERY, vol.23, no.5, pp.533-535, 2008 (SCI-Expanded)
- XXII. **DRUG ELUTING DEGRADABLE SYNTHETIC VASCULAR PROSTHESES**  
Innocente F., Nottelet B., Tille J., PEKTOK E., Moeller M., Gurny R., Kalangos A., Walpoth B. H.  
INTERNATIONAL JOURNAL OF ARTIFICIAL ORGANS, no.7, pp.590, 2008 (SCI-Expanded)
- XXIII. **ATRIOVENTRICULAR VALVE REPAIR USING A BIODEGRADABLE ANNULOPLASTY RING IN CHILDREN**  
Cikirikcioglu M., Bicer M., Myers P. O., PEKTOK E., Kalangos A.  
INTERNATIONAL JOURNAL OF ARTIFICIAL ORGANS, no.7, pp.585, 2008 (SCI-Expanded)
- XXIV. **VENTRICULAR ASSISTANCE FOR ACUTE AND CHRONIC HEART FAILURES: ANALYSIS OF THE RESULTS OF A CENTER ALONG WITH ANNUAL IMPLANTATION NUMBERS**  
Cikirikcioglu M., PEKTOK E., Myers P. O., Bicer M., Vala D., Sierra J., Arostotelis P., Murith N., Khabin E., Kalangos A.  
INTERNATIONAL JOURNAL OF ARTIFICIAL ORGANS, no.7, pp.621-622, 2008 (SCI-Expanded)
- XXV. **EARLY EXPERIENCE WITH THE IMPLANTABLE HEARTMATE II LEFT VENTRICULAR ASSIST DEVICE**  
PEKTOK E., Cikirikcioglu M., Kalangos A.  
INTERNATIONAL JOURNAL OF ARTIFICIAL ORGANS, no.7, pp.621, 2008 (SCI-Expanded)

- XXVI. **A IATROGENIC ARTERIAL OCCLUSION WITH THROMBIN-BASED ARTERIOTOMY CLOSURE DEVICE (ANGIO-SEAL®) APPLICATION**  
PEKTOK E., Cikirikcioglu M., Kalangos A.  
INTERNATIONAL JOURNAL OF ARTIFICIAL ORGANS, no.7, pp.621, 2008 (SCI-Expanded)
- XXVII. **ATRIOVENTRICULAR VALVE REPAIR USING A BIODEGRADABLE ANNULOPLASTY RING IN THE ADULT POPULATION: COHORT ANALYSIS OF 173 IMPLANTATIONS**  
Cikirikcioglu M., Bicer M., PEKTOK E., Myers P. O., Kalangos A.  
INTERNATIONAL JOURNAL OF ARTIFICIAL ORGANS, no.7, pp.628-629, 2008 (SCI-Expanded)
- XXVIII. **Matching the diameter of ePTFE bypass prosthesis with a native artery improves neoendothelialization**  
Cikirikcioglu M., PEKTOK E., Cikirikcioglu Y. B., Cruz S. O., Tille J. -, Kalangos A., Walpoth B. H.  
EUROPEAN SURGICAL RESEARCH, vol.40, no.4, pp.333-340, 2008 (SCI-Expanded)
- XXIX. **Ventricular assistance with Berlin heart<sup>TM</sup> ventricular assist device:: Analysis of 31 implantations**  
Cikirikcioglu M., PEKTOK E., Sierra J., Panos A., Murith N., Khabiri E., Kalangos A.  
INTERNATIONAL JOURNAL OF ARTIFICIAL ORGANS, no.8, pp.692, 2007 (SCI-Expanded)
- XXX. **Electrospinning of drug loaded poly( $\epsilon$ -caprolactone) nanofibers:: Towards novel degradable small-sized vascular grafts**  
Nottelet B., Mandracchia D., Gurny R., Moeller M., PEKTOK E., Walpoth B. H.  
INTERNATIONAL JOURNAL OF ARTIFICIAL ORGANS, no.8, pp.706, 2007 (SCI-Expanded)
- XXXI. **Initial clinical experience with a novel biodegradable ring in patients with function tricuspid insufficiency:: Kalangos biodegradable tricuspid ring<sup>®</sup>**  
Burma O., Ustunsoy H., Davutoglu V., Celkan M. A., Kazaz H., PEKTOK E.  
THORACIC AND CARDIOVASCULAR SURGEON, vol.55, no.5, pp.284-287, 2007 (SCI-Expanded)
- XXXII. **Does harvesting of an internal thoracic artery with an ultrasonic scalpel have an effect on sternal perfusion?**  
PEKTOK E., Cikirikcioglu M., ENGİN Ç., DAĞLIÖZ GÖRÜR G., ÖZCAN Z., Posacioglu H.  
JOURNAL OF THORACIC AND CARDIOVASCULAR SURGERY, vol.134, no.2, pp.442-447, 2007 (SCI-Expanded)
- XXXIII. **Planimetric analysis of implanted electrospun PDS-PLA grafts in the rat systemic arterial circulation**  
Cikirikcioglu M., Pfister R., PEKTOK E., Tille J. C., Kalangos A., Bowlin G., Walpoth B. H.  
INTERNATIONAL JOURNAL OF ARTIFICIAL ORGANS, no.8, pp.720, 2007 (SCI-Expanded)
- XXXIV. **Experimental aortic replacement in a rat model with degradable synthetic vascular prosthesis: Angiographic results**  
Mugnai D., Cikirikcioglu M., Tille J. C., PEKTOK E., Kalangos A., Bowlin G., Walpoth B. H.  
INTERNATIONAL JOURNAL OF ARTIFICIAL ORGANS, no.8, pp.706, 2007 (SCI-Expanded)
- XXXV. **Effects of wetting of small-diameter eptife grafts by alcohol on endothelialisation in a rat model**  
PEKTOK E., Cikirikcioglu M., Tille J. C., Kalangos A., Walpoth B. H.  
INTERNATIONAL JOURNAL OF ARTIFICIAL ORGANS, no.8, pp.707, 2007 (SCI-Expanded)
- XXXVI. **A new biodegradable annuloplasty ring: Feasibility and efficacy assessment in the porcine model**  
Walpoth B., Cikirikcioglu M., Sierra J., Vala D., PEKTOK E., Pomar J., Mestres C., Albanese S., Jhurry D., Kalangos A.  
INTERNATIONAL JOURNAL OF ARTIFICIAL ORGANS, no.5, pp.506, 2006 (SCI-Expanded)
- XXXVII. **<i>In vitro</i> and <i>in vivo</i> testing of transit-time flow meters for the assessment of intraoperative cardiac output**  
PEKTOK E., Da Cruz S., Cikirikcioglu M., Tatar T., Reuse J., Richard G., Deschenaux R., Lozano E., Nowicki B., Kalangos A., et al.  
INTERNATIONAL JOURNAL OF ARTIFICIAL ORGANS, no.5, pp.504, 2006 (SCI-Expanded)
- XXXVIII. **Autologous peripheral stem cell transplantation in patients with congestive heart failure due to ischemic heart disease**  
Ozbaran M., Omay S., Nalbantgil S., Kultursay H., Kumanlioglu K., Nart D., PEKTOK E.  
EUROPEAN JOURNAL OF CARDIO-THORACIC SURGERY, vol.25, no.3, pp.342-350, 2004 (SCI-Expanded)

## Articles Published in Other Journals

- I. **VÜCUT DIŐI YAŐAM DESTEĐİNDE RİSK BELİRLEME SİSTEMLERİ.**  
KONUKOĐLU O., PEKTOK E.  
TÜRKİYE KLİNİKLERİ CERRAHİ TIP BİLİMLERİ KALP DAMAR CERRAHİSİ, vol.9, pp.354-361, 2018 (Peer-Reviewed Journal)
- II. **Pediatric Mitral Valve Repair with the Novel Annuloplasty Ring: Kalangos-Bioring®**  
ÇIKIRIKÇIOĐLU M., PEKTOK E., MYERS P., CHRISTENSON J., KALANGOS A.  
Asian Cardiovascular and Thoracic Annals, vol.16, no.6, pp.515-516, 2008 (Scopus)
- III. **Posttraumatic iliac arteriovenous fistula**  
APAYDIN A. Z., PARILDAR M., POSACIOĐLU H., KORKUT M. A., PEKTOK E.  
Turkish Journal of Thoracic and Cardiovascular Surgery, vol.14, no.3, pp.240-243, 2006 (Peer-Reviewed Journal)

## Books & Book Chapters

- I. **PERIOPERATIVE CARE**  
PEKTOK E.  
in: PEDIATRIC CARDIAC SURGERY, MAVROUDIS C, BACKER CL, Editor, BLACKWELL PUBLISHING, pp.113-142, 2013

## Refereed Congress / Symposium Publications in Proceedings

- I. **BRONCHOSCOPIC MANAGEMENT OF CENTRAL AIRWAY OBSTRUCTION IN CHILDREN UNDERWENT CONGENITAL HEART SURGERY.**  
DALAR L., ABUL Y., EĐİLMEZ MORKOÇ E., ÖZTÜRK A. V., TUNCEL Z., KARACI A. R., PEKTOK E.  
AMERICAN THORACIC SOCIETY, 2017 INTERNATIONAL CONFERENCE, Washington, Kiribati, 19 - 24 May 2017, vol.195, pp.4116
- II. **Diagnosis and Management of Pump Thrombosis in Patients with Continuous-Flow Ventricular Assist Devices**  
Ertugav S., ENGİN Ç., Daylan A., PEKTOK E., Ozturk P., Nalbantgil S., YAĐDI T., Ozbaran M.  
36th Annual Meeting and Scientific Sessions of the International-Society-for-Heart-and-Lung-Transplantation (ISHLT), Washington, Kiribati, 27 - 30 April 2016
- III. **Pulsatil ve nonpulsatil ventrikül destek cihazlarında intrakranial komplikasyonların karşılaştırılması.**  
BALCIOĐLU Ö., ERTUGAY S., ENGİN Ç., NALBANTGİL S., PEKTOK E., YAĐDI T., ÖZBARAN M.  
Türkiye Organ Nakli Kuruluşları Koordinasyon DerneĐi (ONKKD) 10. Kongresi, Bodrum, Turkey, 15 - 18 October 2014
- IV. **The Initial Results of Implantable Rotary Blood Pumps from New Center in Istanbul, Turkey**  
Kucukaksu S., Demirozu Z. T., PEKTOK E., Arat N., Yazicioglu N., Ertekin B. A., Sogukpinar O.  
34th Annual Meeting and Scientific Sessions of the International-Society-for-Heart-and-Lung-Transplantation, California, United States Of America, 10 - 13 April 2014
- V. **Detection of regional myocardial functions by echocardiography may contribute to the differential diagnosis of right ventricular dysfunction occurring during LVAD optimization.**  
ARAT N., PEKTOK E., DEMİRÖZÜ Z. T., ÇİFTÇİ Ç., YAZICIOĐLU N., KÜÇÜKAKSU D. S.  
Heart Failure Congress., Lizbon, Portugal, 25 - 28 May 2013, vol.12, pp.128
- VI. **Application of extracorporeal membrane oxygenation during Syncardia total artificial heart implantation.**  
DEMİRÖZÜ Z. T., PEKTOK E., KÜÇÜKAKSU D. S.  
Türk Kardiyoloji DerneĐi (TKD), 29. Uluslararası Katılımlı Kardiyoloji Kongresi., Antalya, Turkey, 26 - 29 October 2013

- VII. **Heart Assist 5 left ventricular assist device experience in Turkey.**  
DEMİRÖZÜ Z. T., PEKTOK E., ARAT N., YILDIZ Ö., ASLAN G., ÇİFTÇİ Ç., YAZICIOĞLU N., KÜÇÜKAĞSU D. S.  
Türk Kardiyoloji Derneği (TKD), 29. Uluslararası Katılımlı Kardiyoloji Kongresi, Antalya, Turkey, 26 - 29 October 2013
- VIII. **SynCardia total artificial heart patient supported more than 700 days in Turkey.**  
KÜÇÜKAĞSU D. S., PEKTOK E., DEMİRÖZÜ Z. T., ARAT N., ECE F., ÇİFTÇİ Ç., BAYINDIR O., YAZICIOĞLU N.  
American Society for Artificial Internal Organs (ASAIO) 59th Annual Conference, Şikago, United States Of America, 12 - 15 June 2013
- IX. **Kalp nakline köprüleme amacıyla total yapay kalp implantasyonu: Türkiye’de yapay kalple evinde yaşayan ilk hasta.**  
KÜÇÜKAĞSU D. S., PEKTOK E., ARAT N., YILDIZ Ö., DEMİRÖZÜ Z. T., ECE F., ÇİFTÇİ Ç., BAYINDIR O., YAZICIOĞLU N.  
Türk Kalp Damar Cerrahisi Derneği (TKDCD) 12. Ulusal Kongresi, Antalya, Turkey, 8 - 12 November 2012
- X. **Uzun dönem biventriküler pnömotik pulsatil pompa desteği ile kalp transplantasyonuna köprüleme: olgu sunumu.**  
DEMİRÖZÜ Z. T., PEKTOK E., ARAT N., KARAKOÇ Z. Ç., YILDIZ Ö., ECE F., ÇİFTÇİ Ç., YAZICIOĞLU N., KÜÇÜKAĞSU D. S.  
Türk Kalp Damar Cerrahisi Derneği (TKDCD) 12. Ulusal Kongresi, Antalya, Turkey, 8 - 11 November 2012
- XI. **İmplantasyonundan 2 yıl sonra biyoemilebilir anüoplasti halkası: İnsan mitral anulusu içinde ilk histolojik demonstrasyon.**  
PEKTOK E., DOĞAN EKİCİ A. I., KÜÇÜKAĞSU D. S.  
Türk Kalp Damar Cerrahisi Derneği (TKDCD) 12. Ulusal Kongresi, Antalya, Turkey, 8 - 11 November 2012
- XII. **Yeni kurulan bir kalp nakli ve kalp destek sistemleri programının üç yıllık sonuçları.**  
KÜÇÜKAĞSU D. S., PEKTOK E., DEMİRÖZÜ Z. T., ARAT N., YILDIZ Ö., ECE F., BAYINDIR O., ÇİFTÇİ Ç., YAZICIOĞLU N.  
Türk Kalp Damar Cerrahisi Derneği (TKDCD) 12. Ulusal Kongresi, Antalya, Turkey, 8 - 11 November 2012
- XIII. **HeartAssist-5 implantasyonu yapılan hastalarda LVAD parametrelerinin uzaktan takibi.**  
PEKTOK E., DEMİRÖZÜ Z. T., ARAT N., YILDIZ Ö., ASLAN G., ECE F., ÇİFTÇİ Ç., YAZICIOĞLU N., KÜÇÜKAĞSU D. S.  
Türk Kalp Damar Cerrahisi Derneği (TKDCD) 12. Ulusal Kongresi, Antalya, Turkey, 8 - 11 November 2012
- XIV. **Aritmojenik sağ ventrikül displazisi / kardiyomiyopati tedavisinde kalp transplantasyonu.**  
DEMİRÖZÜ Z. T., PEKTOK E., ARAT N., YILDIZ Ö., ECE F., DOĞAN EKİCİ A. I., ÇİFTÇİ Ç., YAZICIOĞLU N., KÜÇÜKAĞSU D. S.  
Türk Kalp Damar Cerrahisi Derneği (TKDCD) 12. Ulusal Kongresi, Antalya, Turkey, 8 - 11 November 2012
- XV. **Kalp nakli sonrası sepsis ve mediastinit: Donör kaynaklı dirençli klebsiella enfeksiyonu.**  
PEKTOK E., KARAKOÇ Z. Ç., DEMİRÖZÜ Z. T., ÖKLÜ E., ARAT N., ECE F., ÇİFTÇİ Ç., YAZICIOĞLU N., KÜÇÜKAĞSU D. S.  
Türk Kalp Damar Cerrahisi Derneği (TKDCD) 12. Ulusal Kongresi, Antalya, Turkey, 8 - 11 November 2012
- XVI. **Detection of regional myocardial functions by echocardiography may contribute to the differential diagnosis of right ventricular dysfunction occurring during left ventricular assist devices optimization.**  
ARAT N., PEKTOK E., DEMİRÖZÜ Z. T., ÇİFTÇİ Ç., YAZICIOĞLU N., KÜÇÜKAĞSU D. S.  
Türk Kardiyoloji Derneği (TKD), 28. Ulusal Kardiyoloji Kongresi, Antalya, Turkey, 11 - 14 October 2012
- XVII. **Fine tuning of continuous-flow left ventricular assist device patients with transthoracic echocardiographic parameters.**  
DEMİRÖZÜ Z. T., PEKTOK E., ARAT N., YILDIZ Ö., ASLAN G., ÇİFTÇİ Ç., YAZICIOĞLU N., KÜÇÜKAĞSU D. S.  
International Society of Rotary Blood Pumps (ISRBP), İstanbul, Turkey, 20 - 22 September 2012
- XVIII. **Remote monitoring of LVAD parameters after HeartAssist-5 implantation.**  
PEKTOK E., DEMİRÖZÜ Z. T., ARAT N., YILDIZ Ö., EKER D., ECE F., ÇİFTÇİ Ç., YAZICIOĞLU N., BAYINDIR O., KÜÇÜKAĞSU D. S.  
International Society of Rotary Blood Pumps (ISRBP), 20th Congress., İstanbul, Turkey, 20 - 22 September 2012
- XIX. **Late myocardial involvement with pericardial constriction caused by mediastinitis due to donor transmitted klebsiella infection after heart transplantation.**  
ARAT N., PEKTOK E., ÇİFTÇİ Ç., YAZICIOĞLU N., KÜÇÜKAĞSU D. S.  
International Academy of Cardiology, 17th World Congress on Heart Disease, Toronto, Canada, 27 - 30 July 2012
- XX. **Donor transmitted Klebsiella infection causing sepsis and mediastinitis after heart transplantation:**

**Early action saved the patient.**

PEKTOK E., ÖKLÜ E., KARAKOÇ Z. Ç., ARAT N., ÖZÜEKREN KASAPOĞLU B., ECE F., EKER D., ÇİFTÇİ Ç., YAZICIOĞLU N., BAYINDIR O., et al.

International Society of Heart Lung Transplantation (ISHLT) 32nd Annual Meeting, Prag, Czech Republic, 18 April 2012

- XXI. **Allograft kalp nakli sonrası endomyokardiyal biyopsi örneklerindeki histopatolojik bulgular ve quilty lezyonunun önemi.**  
DOĞAN EKİCİ A. I., ÖZKAN F., ERDEM A., PEKTOK E., KÜÇÜKAKSU D. S.  
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- XXII. **Ciddi trakeal stenozlu olguda kalp transplantasyonu ve tedavi stratejisi.**  
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- LXXXIV. **Intestinal Ischemia Following Abdominal Aortic Aneurysm Surgery: Incidence and Role of Surgical Techniques.**  
İSLAMOĞLU F., ENGİN Ç., YAĞDI T., ÇALKAVUR İ. T., PEKTOK E., TELLİ A., BÜKET S., DURMAZ İ.  
12th Annual Meeting of the Asian Society for Cardiovascular Surgery., İstanbul, Turkey, 19 - 22 April 2004, pp.95
- LXXXV. **Tricuspid valve replacement with a mitral homograft: How to do it?**  
DURMAZ İ., YAĞDI T., ATAY Y., PEKTOK E., ENGİN Ç., ÖZBARAN M.  
12th Annual Meeting of the Asian Society for Cardiovascular Surgery, İstanbul, Turkey, 19 - 22 April 2004, pp.289
- LXXXVI. **Right ventricular outflow tract reconstruction using pericardial patch, pericardial monocusp and homograft monocusp techniques: Early results of a comparative study.**  
UÇ H., ATAY Y., PEKTOK E., OGUZ E., LEVENT R. E., ÜLGER TUTAR Z., ÖZYÜREK A. R., ALAYUNT E. A.  
12th Annual Meeting of the Asian Society for Cardiovascular Surgery., İstanbul, Turkey, 19 - 22 April 2004, pp.295
- LXXXVII. **First Tissue Banking in Turkey: Ege University Hospital**  
ATAY Y., ENGİN Ç., PEKTOK E., ALAYUNT E. A., ÖZBARAN M., POSACIOĞLU H., DURMAZ İ.  
The European Society for Cardiovascular Surgery, 52nd International Congress, İstanbul, Turkey, 7 - 10 November 2003, pp.159
- LXXXVIII. **Autologous peripheral stem cell transplantation in patients with congestive heart failure due to ischemic heart disease.**  
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- LXXXIX. **İskemik kalp hastalığına bağlı konjestif kalp yetmezlikli hastalarda otolog periferik kök hücre transplantasyonu.**  
ÖZBARAN M., Omay S. B., NALBANTGİL S., KÜLTÜRSAY K. H., KUMANLIOĞLU K., NART D., PEKTOK E.  
Türk Hematoloji Derneği, 30. Ulusal Kongresi, İstanbul, Turkey, 10 - 14 October 2003
- XC. **Sol ventrikül anevrizmalarında cerrahi tedavi tekniklerinin karşılaştırılması.**  
YAĞDI T., PEKTOK E., UÇ H., İSLAMOĞLU F., REYHANOĞLU H., İYEM H., ÖZBARAN M., BÜKET S., YÜKSEL M.  
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- XCI. **Aortik pozisyonda homogreft kullanımı.**  
ATAY Y., YAĞDI T., UÇ H., PEKTOK E., POSACIOĞLU H., KESİCİ M., ÖZBARAN M., YÜKSEL M., BÜKET S., DURMAZ İ.  
Türk Kalp Damar Cerrahisi Derneği (TKDCD), 7. Ulusal Kongresi, Antalya, Turkey, 23 October 2002
- XCII. **Sağ ventrikül çıkım yolu darlıklarında xenogreft kapaklı kondüit ve pulmoner homogreft kullanımı.**  
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- XCIII. **Posterior yerleşimli sol ventrikül anevrizmaları.**  
YAĞDI T., UÇ H., PEKTOK E., MAHMUDOV R., COŞKUN U., BİLKAY Ö., ÖZBARAN M., YÜKSEL M.  
Türk Kalp Damar Cerrahisi Derneği (TKDCD), 7. Ulusal Kongresi, Antalya, Turkey, 23 October 2002

## Activities in Scientific Journals

TURKISH JOURNAL OF THORACIC AND CARDIOVASCULAR SURGERY, Editor, 2022 - Continues

### Scientific Refereeing

ANATOLIAN JOURNAL OF CARDIOLOGY, Journal Indexed in SCI-E, December 2021  
TURKISH JOURNAL OF THORACIC AND CARDIOVASCULAR SURGERY, Journal Indexed in SCI-E, December 2021  
TURKISH JOURNAL OF THORACIC AND CARDIOVASCULAR SURGERY, Journal Indexed in SCI-E, December 2021  
ARTIFICIAL ORGANS, SCI Journal, October 2021  
TURKISH JOURNAL OF THORACIC AND CARDIOVASCULAR SURGERY, Journal Indexed in SCI-E, July 2021  
TURKISH JOURNAL OF THORACIC AND CARDIOVASCULAR SURGERY, Journal Indexed in SCI-E, June 2021  
ANATOLIAN JOURNAL OF CARDIOLOGY, Journal Indexed in SCI-E, January 2021  
ARTIFICIAL ORGANS, SCI Journal, November 2020  
TURKISH JOURNAL OF THORACIC AND CARDIOVASCULAR SURGERY, Journal Indexed in SCI-E, November 2020  
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TURKISH JOURNAL OF THORACIC AND CARDIOVASCULAR SURGERY, Journal Indexed in SCI-E, August 2020  
ANATOLIAN JOURNAL OF CARDIOLOGY, Journal Indexed in SCI-E, July 2020  
TURKISH JOURNAL OF THORACIC AND CARDIOVASCULAR SURGERY, Journal Indexed in SCI-E, June 2020  
TURKISH JOURNAL OF THORACIC AND CARDIOVASCULAR SURGERY, Journal Indexed in SCI-E, May 2020  
TURKISH JOURNAL OF THORACIC AND CARDIOVASCULAR SURGERY, Journal Indexed in SCI-E, May 2020  
TURKISH JOURNAL OF THORACIC AND CARDIOVASCULAR SURGERY, Journal Indexed in SCI-E, April 2020  
ANATOLIAN JOURNAL OF CARDIOLOGY, Journal Indexed in SCI-E, March 2020  
TURKISH JOURNAL OF THORACIC AND CARDIOVASCULAR SURGERY, Journal Indexed in SCI-E, March 2020  
TURKISH JOURNAL OF THORACIC AND CARDIOVASCULAR SURGERY, Journal Indexed in SCI-E, February 2020  
ANATOLIAN JOURNAL OF CARDIOLOGY, Journal Indexed in SCI-E, December 2019  
TURKISH JOURNAL OF THORACIC AND CARDIOVASCULAR SURGERY, Journal Indexed in SCI-E, August 2019  
TURKISH JOURNAL OF THORACIC AND CARDIOVASCULAR SURGERY, Journal Indexed in SCI-E, August 2019  
ARTIFICIAL ORGANS, SCI Journal, July 2019  
ARTIFICIAL ORGANS, SCI Journal, May 2019  
ARTIFICIAL ORGANS, SCI Journal, August 2018  
Cardiovascular surgery and interventions, National Scientific Refreed Journal, July 2018  
ARTIFICIAL ORGANS, SCI Journal, February 2018  
BIOMEDIZINISCHE TECHNIK. BIOMEDICAL ENGINEERING, Journal Indexed in SCI-E, October 2017  
ARTIFICIAL ORGANS, SCI Journal, August 2017  
ARTIFICIAL ORGANS, SCI Journal, January 2017  
AMERICAN JOURNAL OF TRANSPLANTATION, Journal Indexed in SCI-E, September 2016  
TURKISH JOURNAL OF THORACIC AND CARDIOVASCULAR SURGERY, Journal Indexed in SCI-E, May 2016  
ARTIFICIAL ORGANS, SCI Journal, May 2016  
ANATOLIAN JOURNAL OF CARDIOLOGY, Journal Indexed in SCI-E, January 2016  
EXPERT REVIEW OF MEDICAL DEVICES, Journal Indexed in SCI-E, December 2015  
TURKISH JOURNAL OF THORACIC AND CARDIOVASCULAR SURGERY, Journal Indexed in SCI-E, December 2015  
TURKISH JOURNAL OF THORACIC AND CARDIOVASCULAR SURGERY, Journal Indexed in SCI-E, September 2015  
ARTIFICIAL ORGANS, SCI Journal, July 2015  
ARTIFICIAL ORGANS, SCI Journal, June 2015  
TURKISH JOURNAL OF THORACIC AND CARDIOVASCULAR SURGERY, Journal Indexed in SCI-E, May 2015  
TURKISH JOURNAL OF THORACIC AND CARDIOVASCULAR SURGERY, Journal Indexed in SCI-E, April 2015  
TURKISH JOURNAL OF THORACIC AND CARDIOVASCULAR SURGERY, Journal Indexed in SCI-E, March 2015  
TURKISH JOURNAL OF THORACIC AND CARDIOVASCULAR SURGERY, Journal Indexed in SCI-E, February 2015  
TURKISH JOURNAL OF THORACIC AND CARDIOVASCULAR SURGERY, Journal Indexed in SCI-E, August 2014

ARTIFICIAL ORGANS, SCI Journal, November 2013

JOURNAL OF HEART VALVE DISEASE, Journal Indexed in SCI-E, May 2010

## **Metrics**

Publication: 135

Citation (WoS): 718

Citation (Scopus): 781

H-Index (WoS): 10

H-Index (Scopus): 10

## **Congress and Symposium Activities**

Türk Kalp Damar Cerrahisi Derneği (TKDCD) 9. Ulusal Kongresi, Attendee, Antalya, Turkey, 2006

Türk Kalp Damar Cerrahisi Derneği (TKDCD) 7. Ulusal Kongresi, Attendee, Antalya, Turkey, 2002

Türk Kalp Damar Cerrahisi Derneği (TKDCD) 6. Ulusal Kongresi, Attendee, Antalya, Turkey, 2000

## **Invited Talks**

Denton A. Cooley Cardiovascular Surgical Society, 14th International Congress, Conference, Denton A. Cooley Cardiovascular Surgical Society, United States Of America, October 2004

## **Scholarships**

Congress Travel Grant, Other International Organizations, 2008 - 2008

Course Scholarship, Other International Organizations, 2006 - 2006

Course Scholarship, Other International Organizations, 2006 - 2006

Congresss Travel Grant, Other International Organizations, 2005 - 2005

## **Non Academic Experience**

ŞİŞLİ FLORENCE NIGHTİNGALE HASTANESİ