

## Prof. Türkan TANSEL

### Personal Information

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### International Researcher IDs

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Publons / Web Of Science ResearcherID: ABE-7874-2020

Yoksis Researcher ID: 125391

### Research Areas

Medicine, Health Sciences, Surgery Medicine Sciences, Cardiovascular System Surgery, Child Heart and Vascular Surgery

### Academic Titles / Tasks

Professor, Istanbul University, Istanbul Medical Faculty, Cerrahi Tıp Bilimleri Bölümü, 2011 - Continues

### Jury Memberships

Associate Professor Exam, asil üye, YÖK, December, 2017

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

- I. **Mitochondrial mutations in patients with congenital heart defects by next generation sequencing technology.**  
Abaci N., Arıkan M., Tansel T., Sahin N., Cakiris A., Pacal F., Ekmekci S., Gok E., Ustek D.  
Cardiology in the young, vol.25, pp.705-11, 2015 (SCI-Expanded)
- II. **A novel ATP8 gene mutation in an infant with tetralogy of Fallot**  
Tansel T., Pacal F., Ustek D.  
CARDIOLOGY IN THE YOUNG, vol.24, no.3, pp.531-533, 2014 (SCI-Expanded)
- III. **Primary Myxoma of the Pulmonary Artery**  
Tansel T., El H., Gok E.  
JOURNAL OF CARDIAC SURGERY, vol.26, no.3, pp.286-287, 2011 (SCI-Expanded)
- IV. **Primary endobronchial schwannoma**  
Tansel T., Toker A., Yilmazbayhan D., Gulluoglu M., Dayioglu E.  
JOURNAL OF PEDIATRIC SURGERY, vol.45, no.11, pp.2241-2243, 2010 (SCI-Expanded)
- V. **Pituitary Apoplexy Following Coronary Artery Bypass Grafting Report of a Case**  
Tansel T., Ugurlucan M., Onursal E.  
ACTA CHIRURGICA BELGICA, vol.110, no.4, pp.484-486, 2010 (SCI-Expanded)
- VI. **Neoangiogenesis after direct intramyocardial implantation of bone marrow-derived stem cells in a patient with severe coronary artery disease ineligible for percutaneous or surgical revascularization**

Harmandar B., Tansel T., Onursal E., Gurses N., Besisik S., Sargin D.

Central European Journal of Medicine, vol.4, no.3, pp.279-285, 2009 (SCI-Expanded)

- VII. **Drugs with Blocking Effects on the Renin-Angiotensin-Aldosterone System Do Not Improve Endothelial Dysfunction Long-term in Hypertensive Patients**  
Sozen A. B., Kayacan M. S., Tansel T., Celebi A., Kudat H., Akkaya V., Erk O., Hatipoglu I., Demirel S.  
JOURNAL OF INTERNATIONAL MEDICAL RESEARCH, vol.37, no.4, pp.996-1002, 2009 (SCI-Expanded)
- VIII. **Influence of Methylprednisolone on Levels of Neuron-Specific Enolase in Cardiac Surgery: A Corticosteroid Derivative to Decrease Possible Neuronal Damage**  
Demir T., Demir H., Tansel T., Kalko Y., Tireli E., Dayioglu E., Barlas S., Onursal E.  
JOURNAL OF CARDIAC SURGERY, vol.24, no.4, pp.397-403, 2009 (SCI-Expanded)
- IX. **Congenital heart disease in children with Down's syndrome: Turkish experience of 13 years.**  
Nisli K., Oner N., Candan S., Kayserili H., Tansel T., Tireli E., Karaman B., Omeroglu R. E., Dindari A., Aydogan U., et al.  
Acta cardiologica, vol.63, no.5, pp.585-9, 2008 (SCI-Expanded)
- X. **Echocardiographic diagnosis of a giant thrombus passing through a patent foramen ovale from right atrium to the left atrium**  
Bugra Z., Hunerel D., Tayyareci Y., Ruzgar O., Umman S., Tansel T., Meric M.  
JOURNAL OF THROMBOSIS AND THROMBOLYSIS, vol.25, no.3, pp.297-299, 2008 (SCI-Expanded)
- XI. **Thymoma: Surgical results of 73 cases**  
Tansel T., Onursal E., Dayioglu E., Barlas S., Barlas C.  
ACTA CHIRURGICA BELGICA, vol.108, no.3, pp.323-327, 2008 (SCI-Expanded)
- XII. **Left-sided aortic arch, right-sided descending aorta, and right-sided arterial duct associated with interruption of the aortic arch and presence of Abbott's artery**  
Nisli K., Aydogan U., Tansel T.  
CARDIOLOGY IN THE YOUNG, vol.17, no.4, pp.445-447, 2007 (SCI-Expanded)
- XIII. **Successful bleomycin pleurodesis in a patient with prolonged pleural effusion after extracardiac fontan procedure**  
Tansel T., SAYIN O. A., Ugurlucan M., Dayioglu E., ONURSAL E.  
JOURNAL OF CARDIAC SURGERY, vol.21, no.6, pp.585-586, 2006 (SCI-Expanded)
- XIV. **Over 14 years of experience with cardiac myxomas**  
Tansel T., Harmandar B., Ugurlucan M., Nisli K., Eker R., Sozen A. B., Ozcan M., Barlas S., Dayioglu E., Onursal E.  
ACTA CARDIOLOGICA, vol.61, no.3, pp.285-288, 2006 (SCI-Expanded)
- XV. **Recurrent hemiparesis due to anterior mitral leaflet myxomas**  
Omeroglu R. N., Olgar S., Nisli K., Elmaci T.  
PEDIATRIC NEUROLOGY, vol.34, no.6, pp.490-494, 2006 (SCI-Expanded)
- XVI. **Serum lactate level has prognostic significance after pediatric cardiac surgery**  
BASARAN M., SEVER K., KAFALI E., UGURLUCAN M., SAYIN O., Tansel T., ALPAGUT U., DAYIOGLU E., ONURSAL E.  
JOURNAL OF CARDIOTHORACIC AND VASCULAR ANESTHESIA, vol.20, no.1, pp.43-47, 2006 (SCI-Expanded)
- XVII. **Anomalous dual drainage of the right pulmonary veins in a patient with cor triatriatum: report of a case without scimitar sign**  
Tansel T., HARMANDAR B., DAYIOGLU E., ONURSAL E.  
JOURNAL OF CARDIOVASCULAR SURGERY, vol.47, no.1, pp.75-78, 2006 (SCI-Expanded)
- XVIII. **Childhood mediastinal masses in infants and children**  
Tansel T., Onursal E., Dayioglu E., Basaran M., Sungur Z., Camci E., Yilmazbayhan D., EKER R., Ertugrul T.  
TURKISH JOURNAL OF PEDIATRICS, vol.48, no.1, pp.8-12, 2006 (SCI-Expanded)
- XIX. **Results of surgical treatment for infective endocarditis in children**  
TANSEL T., ONURSAL E., Eker R. N., ERTUGRUL T., DAYIOGLU E.  
CARDIOLOGY IN THE YOUNG, vol.15, no.6, pp.621-626, 2005 (SCI-Expanded)
- XX. **Idiopathic aneurysm of the inferior caval vein**  
Tansel T., HARMANDAR B., ONURSAL E.  
CARDIOLOGY IN THE YOUNG, vol.15, no.3, pp.322-323, 2005 (SCI-Expanded)
- XXI. **Epitheloid hemangioendothelioma of the heart in infancy**

- Tansel T, Aydogan U, Yilmazbayhan D, Bilgic B, Demiryont M, Onursal E.  
ANNALS OF THORACIC SURGERY, vol.79, no.4, pp.1402-1405, 2005 (SCI-Expanded)
- XXII. **The benefits of continuous ultrafiltration in pediatric cardiac surgery**  
SEVER K, Tansel T, BASARAN M, KAFALI E, UGURLUCAN M, SAYIN O, ALPAGUT U, DAYIOGLU E, ONURSAL E.  
SCANDINAVIAN CARDIOVASCULAR JOURNAL, vol.38, no.5, pp.307-311, 2004 (SCI-Expanded)
- XXIII. **MDCT appearance of idiopathic saccular aneurysm of the inferior vena cava.**  
Yekeler E, Genchellac H, Emiroglu H, Elmaci T, Harmandar B.  
AJR. American journal of roentgenology, vol.183, pp.863-4, 2004 (SCI-Expanded)
- XXIV. **Antiphospholipid syndrome in a child: An insight into the pathology, identification, and means of cure**  
BARLAS S., Tansel T.  
JOURNAL OF PEDIATRIC SURGERY, vol.39, no.8, pp.1280-1282, 2004 (SCI-Expanded)
- XXV. **Cardiac and other malformations in parapagus twins.**  
Tansel T, Yazicioğlu F.  
Archives of gynecology and obstetrics, vol.269, pp.211-3, 2004 (SCI-Expanded)
- XXVI. **Results of surgical treatment for nonthymomatous myasthenia gravis**  
Tansel T, ONURSAL E, BARLAS S, TIRELI E, ALPAGUT U.  
SURGERY TODAY, vol.33, no.9, pp.666-670, 2003 (SCI-Expanded)
- XXVII. **Ischemic spinal cord injury after aortocoronary bypass operation - A case report**  
Elmaci T, Onursal E, Ozcan M., Demirel S.  
JOURNAL OF CARDIOVASCULAR SURGERY, vol.43, no.5, pp.657-659, 2002 (SCI-Expanded)
- XXVIII. **Role of transesophageal echocardiography in diagnosis and management of cardiac hydatid cyst: Report of three cases and review of the literature**  
ATILGAN D., Kudat H., TUKEK T, OZCAN M., YILDIRIM O., ELMACI T., ONURSAL E.  
JOURNAL OF THE AMERICAN SOCIETY OF ECHOCARDIOGRAPHY, vol.15, no.3, pp.271-274, 2002 (SCI-Expanded)
- XXIX. **An intrapericardial teratoma with endocrine function**  
ERTUGRUL T., DINDAR A., ELMACI T., ONURSAL E., Kilicaslan I.  
JOURNAL OF CARDIOVASCULAR SURGERY, vol.42, no.6, pp.781-783, 2001 (SCI-Expanded)
- XXX. **Infantile lobar emphysema and tracheal bronchus in a patient with congenital heart disease**  
Elmaci T, Guler N., Aydogan U, Onursal E.  
JOURNAL OF PEDIATRIC SURGERY, vol.36, no.10, pp.1596-1598, 2001 (SCI-Expanded)
- XXXI. **Surgical treatment of cardiac echinococcosis: Report of eight cases**  
Onursal E, Elmaci T, Tireli E, Dindar A, Atilgan D, Ozcan M.  
SURGERY TODAY, vol.31, no.4, pp.325-330, 2001 (SCI-Expanded)
- XXXII. **Congenital subclavian aortic steal syndrome: Hypoplastic aortic arch with severe coarctation of the aorta of unusual location**  
Elmaci T, Onursal E, Aydogan U, Dindar A.  
ANNALS OF THORACIC SURGERY, vol.70, no.1, pp.291-292, 2000 (SCI-Expanded)
- XXXIII. **Vagal paraganglioma. A case report**  
Elmaci T, Kargi A, Minareci O, Onursal E.  
Chirurgia, vol.13, no.2, pp.121-123, 2000 (SCI-Expanded)
- XXXIV. **Penetrating trauma to the tricuspid valve and ventricular septum: Delayed repair**  
Doty J, Cameron D, Elmaci T, Salomon N.  
ANNALS OF THORACIC SURGERY, vol.67, no.1, pp.252-253, 1999 (SCI-Expanded)

## Articles Published in Other Journals

- I. **Pituitary apoplexy following coronary artery bypass grafting**  
Ugurlucan M, Yerebakan C, BAŞARAN M, Sever K, TANSEL T, Dayioglu E, Onursal E.  
ZEITSCHRIFT FÜR HERZ THORAX UND GEFÄSSCHIRURGIE, vol.21, no.5, pp.217-220, 2007 (ESCI)

- II. **Pulmonary artery aneurysm in a child with transposition of great arteries**  
Ugurlucan M., Yerebakan C., TANSEL T., Dayioglu E.  
ZEITSCHRIFT FUR HERZ THORAX UND GEFASSCHIRURGIE, vol.21, no.4, pp.179-180, 2007 (ESCI)
- III. **GIANT ATRIAL MYXOMACAUSING CONGESTIVE HEART FAILURE AND SEVERE PULMONARY HYPERTENSION: A CASE REPORT**  
Kocabay G., Elmaci T., ÖZCAN M., Atilgan D.  
JOURNAL OF ISTANBUL FACULTY OF MEDICINE-ISTANBUL TIP FAKULTESI DERGISI, vol.69, no.1, pp.15-18, 2006 (ESCI)
- IV. **Idiopathic pulmonary artery aneurysm**  
Dayioglu E., SEVER K., Basaran M., KAFALI E., Ugurlucan M., Sayin O. A., KARAFKI S., ALPAGUT U., Tansel T., ONURSAL E.  
Indian Journal of Thoracic and Cardiovascular Surgery, vol.20, no.3, pp.140-141, 2004 (Scopus)
- V. **Iatrogenic coarctation after coil occlusion of arterial duct.**  
Aydoğan U., Batmaz G., Tansel T.  
Asian cardiovascular & thoracic annals, vol.10, 2002 (Scopus)
- VI. **Has the clinical definition of thromboangiitis obliterans changed indeed?**  
Barlas S., Elmaci T., Dayioğlu E., Alpagut U., Onursal E., Kargi A., Barlas C.  
International Journal of Angiology, vol.6, no.1, pp.49-55, 1997 (Scopus)
- VII. **Results of surgery in ventricular septal defects VENTRIKULER SEPTAL DEFEKTLERIN TEDAVISINDE CERRAHI TEDAVI SONUCLARIMIZ**  
Tireli E., Barlas S., Elmaci T., Dayioglu E., Onursal E., Barlas C.  
Istanbul Tip Fakultesi Mecmuasi, vol.58, no.3, pp.25-28, 1995 (Scopus)
- VIII. **Surgical treatment of varicose veins**  
Dayioglu E., Barlas S., Barlas C., Kargi A., Onursal E., Elmaci T.  
Istanbul Tip Fakultesi Mecmuasi, vol.55, no.4, pp.585-590, 1992 (Scopus)

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

- I. **Navigating Aorto-esophageal Fistula Treatment after Esophageal Stenting: The Role of TEVAR in A Case Analysis**  
Akdoğan B., Yazıksız N., Ali B., Tansel T.  
24th Congress of Asian Society of Vascular Surgery, Antalya, Turkey, 30 November - 03 December 2023, pp.4
- II. **Thoracic Endovascular Aortic Repair in an Adolescent Patient with Thoracic Aortic Dissection due to Blunt Trauma: A Case Report**  
Huseynzade S., Akdoğan B., Doğru M., Skaik M. N., Tansel T.  
24th Congress of Asian Society for Vascular Surgery, Antalya, Turkey, 30 November - 03 December 2023, pp.384
- III. **Revealing what's inside the sheath: Assessment of perioperative pathology samples from patients that preliminary diagnosed with glomus caroticum tumor**  
Tavşanoğlu B., Akdoğan B., Tansel T., Alpagut I. U.  
21st Congress of Turkish Society for Vascular and Endovascular Surgery, Antalya, Turkey, 30 November - 03 December 2023, pp.317
- IV. **Tumor Excision and Revascularization with Pericardial Roll-patchplasty in Vena Cava Superior Syndrome: A Case Report**  
Şahin M. E., Akdoğan B., Yazıksız N., Varol A., Tansel T.  
24th Congress of Asian Society for Vascular Surgery, Antalya, Turkey, 30 November - 03 December 2023, pp.370
- V. **Yenidoğanda postoperatif gelişen fusariyoz, nadir bir olgu sunumu**  
Kulaksız İ., Yıldızhan H. S., Yetüt D., Erköse Genç G., Hançerli Törün S., Barış A., Tansel T., Öngen B., Erturan Z.  
6. Ulusal Klinik Mikrobiyoloji Hibrid Kongresi, İstanbul, Turkey, 20 - 24 October 2021, pp.122-123
- VI. **Application of the next generation sequencing technology in identification of mitochondrial mutations in patients with congenital heart defects**

Abacı N., Arıkan M., Gök E., Çakiris A., Sırma Ekmekci S., Tansel T., Üstek D.

European Human Genetic Conference, Milan, Italy, 31 May 2014, vol.22, pp.117

VII. **Konjenital kalp defektli hastalarda yeni nesil dizileme yöntemi ile mitokondrial mutasyonlar**

Abacı N., Arıkan M., Gök E., Çakiris A., Sırma Ekmekci S., Tansel T., Üstek D.

XIII. Ulusal Tıbbi Biyoloji ve Genetik Kongresi , Aydın, Turkey, 27 October 2013, pp.426-427

VIII. **Prenatally diagnosed sporadic cardiac rhabdomyoma: a case report and review of literature**

Mete O., Öztürk S., Tansel T., Buyukbabani N., Yilmazbayhan D.

27th International Congress of the International-Academy-of-Pathology, Athens, Greece, 12 - 17 October 2008, vol.53, pp.78

## Expert Reports

I. **2023/21 Talimat (Turhal 2.Asliye Hukuk Mah. 2023/122 Esas)**

Alpagut İ. U., Tansel T., Göksel O. S.

İstanbul 11.Tüketici Mahkemesi, pp.3, İstanbul, 2024

## Supported Projects

TANSEL T., PAMUK C. S., Project Supported by Higher Education Institutions, AKUT EKSTREMİTE İSKEMİSİNE MARUZ BIRAKILAN SIÇANLARDA NİKARDİPİNİN İSKEMİ/REPERFÜZYON HASARINI ENGELLEMEDEKİ ROLÜ, 2021 - 2021

TANSEL T., Project Supported by Higher Education Institutions, Konjenital kalp Hastalarında anomalilere spesifik mtDNA genetik mutasyonların analizi, 2012 - 2018

## Metrics

Publication: 51

Citation (WoS): 366

Citation (Scopus): 456

H-Index (WoS): 10

H-Index (Scopus): 12

## Non Academic Experience

Sütçü İmam Üniversitesi Tıp Fakültesi Kalp ve Damar Cerrahisi ABD

Johns Hopkins Üniversitesi

Sağlık Bakanlığı

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