

## Lect. PhD Ömer Ali SAYIN

### Personal Information

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### Education Information

Expertise In Medicine, Istanbul University, Istanbul Medical Faculty, Kalp Ve Damar Cerrahisi, Turkey 2001 - 2007

### Foreign Languages

English, B2 Upper Intermediate

German, B1 Intermediate

### Dissertations

Expertise In Medicine, Siklosporin A'nın spinal kord iskemik hasarına etkisi : deneysel araştırma, Istanbul University, Istanbul Medical Faculty, Kalp Ve Damar Cerrahisi, 2007

### Research Areas

Medicine, Health Sciences, Surgery Medicine Sciences, Cardiovascular System Surgery

### Academic Titles / Tasks

Associate Professor, Istanbul University, Istanbul Medical Faculty, Kalp Ve Damar Cerrahisi, 2017 - Continues

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

- I. **A surgical method to be reminded for the treatment of symptomatic ipsilateral central venous occlusions in patients with hemodialysis access: Axillo-axillary venous bypass case report and review of the literature**  
Meric M., Oztas D. M., Cakir M. S., Ulukan M. O., Sayin O. A., Kilickesmez O., Erdinc I., Rodoplu O., Oteyaka E., Ugurlucan M.  
VASCULAR, vol.31, no.5, pp.1017-1025, 2023 (SCI-Expanded)
- II. **Surgical Treatment of Asymptomatic Popliteal Artery Aneurysms and Mid-term Outcome**  
Beyaz M. O., Ata E. C., Demir İ., Onalan M. A., Sayin O. A.  
INDIAN JOURNAL OF SURGERY, vol.83, no.6, pp.1486-1490, 2021 (SCI-Expanded)
- III. **Cerebral Protection with a Temporary Ascending Aorta-External Carotid Artery Bypass during Common Carotid Artery Revascularization**  
Ugurlucan M., Onal Y., Oztas D. M., Canbay C., Demir İ., Sayin O. A., Kilickesmez O., Cakir M. S., Aydin K., Alpagut U.

ANNALS OF VASCULAR SURGERY, 2018 (SCI-Expanded)

- IV. **Surgical Resection of Thoracic Aortic Aneurysms in Wiskott-Aldrich Syndrome**  
Onalan M. A., Sayin O. A., Tireli E.  
HEART SURGERY FORUM, vol.21, no.4, 2018 (SCI-Expanded)
- V. **Gustilo type IIC open tibia fractures with vascular repair: minimum 2-year follow-up**  
TUNALI O., Saglam Y., BALCI H. İ., KOCHAI A., SAHBAZ N. A., SAYIN O., YAZICIOGLU O.  
EUROPEAN JOURNAL OF TRAUMA AND EMERGENCY SURGERY, vol.43, no.4, pp.505-512, 2017 (SCI-Expanded)
- VI. **Successful treatment of a 20-year nonhealing venous leg ulcer in a patient with systemic lupus erythematosus**  
Yildiz C. E., Conkbayir C., Tolgay H. E., Ceviker K., Canikoglu M., Sayin O. A., Ugurlucan M.  
ARCHIVES OF MEDICAL SCIENCE, vol.13, no.3, pp.691-695, 2017 (SCI-Expanded)
- VII. **How to Clamp and Bypass if There Is Single Artery Supply to the Head and That Contains Severe Stenosis?**  
Ugurlucan M., Onal Y., Oztas D. M., Sayin O. A., Aydin K., ALPAGUT U.  
Annals of Thoracic Surgery, vol.103, no.3, 2017 (SCI-Expanded)
- VIII. **The efficiency of O-(Beta-hydroxyethyl)- rutosides in reducing the incidence of superficial venous insufficiency in patients with calf muscle pump dysfunction**  
Yildiz C. E., Conkbayir C., HUSEYNOV E., Sayin O. A., Tok O., Kaynak G., CEBI D., Ugurlucan M., Kantarci F., Inan M.  
Phlebology, vol.32, no.3, pp.179-184, 2017 (SCI-Expanded)
- IX. **Ventricular assist devices in patients with chemotherapy-induced cardiomyopathy: new modalities**  
Sayin O. A., Ozpeker C., Schoenbrodt M., Oz F., Borgermann J., Gummert J., Morshuis M.  
ACTA CARDIOLOGICA, vol.70, no.4, pp.430-434, 2015 (SCI-Expanded)
- X. **Surgical Treatment of Localized Dissection of the Internal Carotid Artery**  
OZTAS D. M., UGURLUCAN M., SAYIN O., Barburuglu M., SENCER S., ALPAGUT U., DAYIOGLU E.  
ANNALS OF VASCULAR SURGERY, vol.29, no.5, 2015 (SCI-Expanded)
- XI. **Treatment solution by reader: Endovascular treatment of aortic isthmus pseudoaneurysm involving a right aberrant subclavian artery long after multiple coarctation repairs following cervical debranching.**  
Ugurlucan M., SAYIN O., BASARAN M., ALPAGUT U.  
Interactive cardiovascular and thoracic surgery, vol.20, pp.870, 2015 (SCI-Expanded)
- XII. **Carotid endarterectomy using a "home-constructed" shunt for patients intolerant to cross-clamping**  
Ugurlucan M., FILIK M. E., CAGLAR I. M., ZENCIRCI E., Sayin O. A., AYDINER O., YILDIZ Y., Basaran M., CICEK S.  
SURGERY TODAY, vol.45, no.3, pp.284-289, 2015 (SCI-Expanded)
- XIII. **Cerebral protection with a crossover external carotid artery bypass during arch debranching.**  
Ugurlucan M., SAYIN O., ONALAN M., ALISHEV N., BASARAN M., ALPAGUT U., DAYIOGLU E.  
The Annals of thoracic surgery, vol.99, pp.725-7, 2015 (SCI-Expanded)
- XIV. **Outcomes of the Extracardiac Fontan Procedure Using Cardiopulmonary Bypass: Early Results**  
Ugurlucan M., TUNCER E. Y., GUZELMERIC F., KAFALI E., Sayin O. A., CINE N., ONER N., YILDIRIM A., CEYRAN H., Basaran M.  
HEART SURGERY FORUM, vol.17, no.3, 2014 (SCI-Expanded)
- XV. **MANAGEMENT OF PATIENTS WITH PULMONARY ATRESIA, VENTRICULAR SEPTAL DEFECT, HYPOPLASTIC PULMONARY ARTERIES AND MAJOR AORTO-PULMONARY COLLATERALS: NATIVE PULMONARY ARTERY REHABILITATION**  
Gok E., Sayin O. A., Tireli E., Dayioglu E.  
INTERNATIONAL JOURNAL OF CARDIOLOGY, vol.163, 2013 (SCI-Expanded)
- XVI. **A RARE COMPLICATION OF ILIAC ARTERY ANEURYSM REPAIR IN A PATIENT WITH BEHCET'S DISEASE: PSOAS MUSCLE ABSCESS**  
Gok E., Goksel O. S., Sayin O. A., Alpagut U., Dayioglu E.  
INTERNATIONAL JOURNAL OF CARDIOLOGY, vol.163, 2013 (SCI-Expanded)
- XVII. **INTRALUMINAL MASS WITHIN AORTIC ARCH ASSOCIATED THYROID CARCINOMA**  
Gok E., Goksel O. S., Sayin O. A., Alpagut U., Tireli E., Dayioglu E.

- INTERNATIONAL JOURNAL OF CARDIOLOGY, vol.163, 2013 (SCI-Expanded)
- XVIII. PATIENTS WITH PERIPHERAL ARTERIAL DISEASE ARE AT INCREASED RISK OF DEPRESSIVE SYMPTOMS**  
Gok E., Sayin O. A., Kanber M., Goksel O. S., Alpogut U., Dayioglu E.  
INTERNATIONAL JOURNAL OF CARDIOLOGY, vol.163, 2013 (SCI-Expanded)
- XIX. MULTIPLE AORTIC PSEUDOANEURYSMS IN A PATIENT WITH BEHCET'S DISEASE**  
Gok E., Goksel O. S., Sayin O. A., Guven K., Alpogut U., Tireli E., Dayioglu E.  
INTERNATIONAL JOURNAL OF CARDIOLOGY, vol.163, 2013 (SCI-Expanded)
- XX. Bilateral PDA in a Patient with VSD and Pulmonary Atresia**  
Ugurlucan M., Sayin O. A., Dayioglu E., Tireli E.  
JOURNAL OF CARDIAC SURGERY, vol.26, no.1, pp.107-110, 2011 (SCI-Expanded)
- XXI. Bronchogenic Cyst Invading Right Atrium in a 5-Year-Old**  
Goksel O. S., Sayin O. A., Cinar T., Toker A., Tireli E., Dayioglu E.  
THORACIC AND CARDIOVASCULAR SURGEON, vol.56, no.7, pp.435-436, 2008 (SCI-Expanded)
- XXII. Aortic arch replacement without circulatory arrest: A simplified technique with two grafts**  
Goksel O. S., Sayin O., Ugurlucan M., Sungur Z., Tireli E., Dayioglu E.  
THORACIC AND CARDIOVASCULAR SURGEON, vol.55, no.5, pp.327-329, 2007 (SCI-Expanded)
- XXIII. Combination of unicuspid aortic valve, aortic coarctation, and aberrant right subclavian artery in a child: MR imaging and CTA findings [5]**  
DURSUN M., Yilmaz S., Sayin O. A., Ugurlucan M., Ucar A., Yekeler E., Tunaci A.  
CardioVascular and Interventional Radiology, vol.30, no.3, pp.547-549, 2007 (SCI-Expanded)
- XXIV. Aortic arch branches are occluded: Which artery nourishes the brain ?**  
ALPAGUT U., Sayin O. A., Ugurlucan M., Cinar T., SURMEN B., Goktas B., Dayioglu E., ONURSAL E.  
JOURNAL OF CARDIAC SURGERY, vol.22, no.3, pp.240-241, 2007 (SCI-Expanded)
- XXV. Coronary Reimplantation During Jatene Procedure**  
Ugurlucan M., SURMEN B., Sayin O. A., Nargileci E., Tireli E.  
Annals of Thoracic Surgery, vol.83, no.1, pp.356-357, 2007 (SCI-Expanded)
- XXVI. Modified Nikaidoh procedure for transposition of great arteries, ventricular septal defect and left ventricular outflow tract obstruction**  
Sayin O. A., Ugurlucan M., SALTIK L., Sungur Z., Tireli E.  
THORACIC AND CARDIOVASCULAR SURGEON, vol.54, no.8, pp.558-560, 2006 (SCI-Expanded)
- XXVII. Bifid cardiac apex: A rare morphologic structure - Reply**  
Sayin O. A., Ugurlucan M., Tireli E.  
JOURNAL OF THORACIC AND CARDIOVASCULAR SURGERY, vol.132, no.5, pp.1245, 2006 (SCI-Expanded)
- XXVIII. Coronary Reimplantation after neo-aortic reconstruction in arterial switch operation**  
Ugurlucan M., Sayin O. A., Surmen B., Tireli E.  
ANNALS OF THORACIC SURGERY, vol.82, no.1, pp.382, 2006 (SCI-Expanded)
- XXIX. Common carotid trunk & right vertebral artery originating from the right common carotid artery in a patient with carotid stenosis**  
Ugurlucan M., Sayin O. A., SURMEN B., ALPAGUT U., Dayioglu E., ONURSAL E.  
JOURNAL OF CARDIAC SURGERY, vol.21, no.4, pp.423-424, 2006 (SCI-Expanded)
- XXX. Hydatid cyst of the interventricular septum**  
Ugurlucan M., Sayin O., Surmen B., Cinar T., Yekeler E., Dursun M., Tireli E., Dayioglu E.  
CIRCULATION, vol.113, no.24, 2006 (SCI-Expanded)
- XXXI. Systemic to pulmonary artery shunt in single ventricle**  
Ugurlucan M., SURMEN B., Sayin O. A., Tireli E.  
European Journal of Cardio-thoracic Surgery, vol.29, no.5, pp.864, 2006 (SCI-Expanded)
- XXXII. Bifid cardiac apex: A rare morphologic structure**  
Sayin O., Ugurlucan M., Dursun M., Ucar A., Tireli E.  
JOURNAL OF THORACIC AND CARDIOVASCULAR SURGERY, vol.131, no.2, pp.474-475, 2006 (SCI-Expanded)
- XXXIII. 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)
- XXXIV. **Endoluminal stenting of mycotic saccular aneurysm at the aortic arch**  
 ALPAGUT U., Ugurlucan M., KAFALI E., SURMEN B., Sayin O. A., Guven K., Dayioglu E., Rozanes I., ONURSAL E.  
 TEXAS HEART INSTITUTE JOURNAL, vol.33, no.3, pp.371-375, 2006 (SCI-Expanded)
- XXXV. **Heat stress increases the effectiveness of early ischemic preconditioning in spinal cord protection**  
 Basaran M., Kafali E., Sayin O., Ugurlucan M., Us M., Bayindir C., Yilmaz A., Dayioglu E.  
 EUROPEAN JOURNAL OF CARDIO-THORACIC SURGERY, vol.28, no.3, pp.467-472, 2005 (SCI-Expanded)
- XXXVI. **A rare cause of delayed contrast enhancement on cardiac magnetic resonance imaging - Infective endocarditis**  
 Dursun M., YILMAZ S., SAYIN O., OLGAR S., DURSUN F., YEKELER E., TUNACI A.  
 JOURNAL OF COMPUTER ASSISTED TOMOGRAPHY, vol.29, no.5, pp.709-711, 2005 (SCI-Expanded)
- XXXVII. **Aneurysm of the kinked extracranial internal carotid artery case report and review of the literature**  
 ALPAGUT U., Ugurlucan M., KAFALI E., SAYIN O., DEMIR T., BASARAN M., DEMIR H., DAYIOGLU E., ONURSAL E.  
 ACTA CHIRURGICA BELGICA, vol.105, no.4, pp.407-409, 2005 (SCI-Expanded)
- XXXVIII. **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)

## Articles Published in Other Journals

- I. **Evaluation of Anesthesia Management and Clinical Outcomes in Endovascular Interventions Retrospectively**  
 Kaya S., Turhan Ö., Sungur Z., Şentürk N. M., Sayin Ö. A., Alpogut İ. U.  
 GOGUS-KALP-DAMAR ANESTEZI VE YOGUN BAKIM DERNEGI DERGISI, vol.24, no.4, pp.152, 2018 (Peer-Reviewed Journal)
- II. **Endovascular Thoracoabdominal Replacement after Total Abdominal Aortic Debranching.**  
 UGURLUCAN M., ONAL Y., SAYIN O., EKIZ F., OZTAS D. M., BASARAN M., ACUNAS B., Alpogut U.  
 Aorta (Stamford, Conn.), vol.6, pp.43-45, 2018 (Scopus)
- III. **Endovascular Stent Grafting for Aortic Arch Aneurysm in Aortoiliac Occlusive Disease following Aortic Arch Debranching and Aortobifemoral Reconstruction**  
 OZTAS D. M., CANBAY C., ONAL Y., BEYAZ M. O., SAYIN O., BARBUROGLU M., BUGET M. İ., YORNUK M., ARI A., UGURLUCAN M., et al.  
 CASE REPORTS IN MEDICINE, vol.2017, 2017 (ESCI)
- IV. **Late Type 3b Endoleak with an Endurant Endograft.**  
 Barbuoglu M., ACUNAS B., ONAL Y., UGURLUCAN M., SAYIN O., ALPAGUT U.  
 Case reports in radiology, vol.2015, pp.783468, 2015 (Peer-Reviewed Journal)
- V. **Intrapericardial Bronchogenic Cyst: An Unusual Clinical Entity**  
 UGURLUCAN M., SAYIN O., FELTEN M., OZTAS D. M., CAKIR M. S., Barbuoglu M., BASARAN M., ALPAGUT U., DAYIOGLU E.  
 CASE REPORTS IN MEDICINE, 2014 (ESCI)
- VI. **Spontaneous Superficial Femoral Artery Pseudoaneurysm in Behcet's Disease**  
 Ugurlucan M., Sendil S., SAYIN Ö. A., BARBUROĞLU M., Gök E., Turkyilmaz G., BAŞARAN M., ALPAGUT İ. U., Dayioglu E.  
 CASE REPORTS IN MEDICINE, vol.2014, 2014 (ESCI)
- VII. **Coronary artery encasement by metastatic cardiac lymphoma: Multidetector CT and MR imaging findings**  
 DURSUN M., YILMAZ S., Sayin O. A., Guveli M. E., AKKOYUNLU M., Yekeler E., Tunaci A.  
 European Journal of Radiology Extra, vol.56, no.3, pp.93-96, 2005 (Scopus)
- VIII. **Idiopathic pulmonary artery aneurysm**

Dayioğlu 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)

## Books & Book Chapters

### I. Teletıp, Uzaktan Hasta Yönetimi ve İmplant Kalp Destek Cihazları

BOZBUĞA N., SAYIN Ö. A.

in: TIP BİLİŞİMİ, BOZBUĞA Nilgün, GÜLSEÇEN Sevinç, Editor, İSTANBUL ÜNİVERSİTESİ YAYINEVİ, İstanbul, pp.569-596, 2021

## Refereed Congress / Symposium Publications in Proceedings

### I. Patients with glomus tumors: A single-center retrospective study

Alpagut İ. U., Göksel O. S., Akdoğan B., Demir İ., Sayın Ö. A., Huseynzade S.

Türk Kalp Damar Cerrahisi Derneği 17.Kongresi, Antalya, Turkey, 17 - 20 November 2022, pp.387

### II. Abdominal visseral debranching sonrası endovasküler anevrizma onarım sonuçlarının takibi

Alpagut İ. U., Acunaş B., Uğurlucan M., Öztaş D. M., Sayın Ö. A.

Türk Kalp Damar Cerrahisi Derneği 17.Kongresi, Antalya, Turkey, 17 - 20 November 2022, pp.111

### III. Tele-Tıp ve Uzaktan Hasta Yönetimi

BOZBUĞA N., SAYIN Ö. A.

İlk Bilgisayar ve Kazanımlar: Tıp Bilişimi ve Tele-Tıp, İstanbul, Turkey, 30 September 2020

### IV. Silivri ilçesi damar hastalığı ve sigara alışkanlığı yaygınlığının araştırılması

ÖNAL A. E., BOZBUĞA N., UĞURLUCAN M., SAYIN Ö. A.

2. Uluslararası - 20. Ulusal Halk Sağlığı Kongresi, Antalya, Turkey, 13 - 17 November 2018

### V. Splanchnic revascularization

ÖZTAŞ D. M., BEYAZ M. O., AKSAKAL N., SAYIN Ö. A., UĞURLUCAN M., BOZBUĞA N., ALPAGUT İ. U.

Leading Innovative Vascular Education, LIVE 2018, Patras, Greece, 24 - 26 May 2018, pp.47

### VI. Cerebral protection during aortic de-branching with a temporary cross over bypass between the external carotid arteries - Early results

ÖZTAŞ D. M., UĞURLUCAN M., BEYAZ M. O., ÖNAL Y., SAYIN Ö. A., BOZBUĞA N., ALPAGUT İ. U., DAYIOĞLU E.

Leading Innovative Vascular Education, LIVE 2018, Patras, Greece, 24 - 26 May 2018, pp.38

### VII. Glutaminin bilateral karotis oklüzyonu ile serebral iskemide oluşturulan sıçanlarda serebral iskemiye karşı koruyucu etkisinin araştırılması

Bahşeliyev Ş., Uğurlucan M., Sayın Ö. A., Önal M. A., Beyaz M. O., Öztaş D. M., Kiran T., Küçükgergin C., Abbasoğlu S., Bozbuğa N., et al.

18. Ulusal Vasküler ve Endovasküler Cerrahi Kongresi & 9. Ulusal Fleboloji Kongresi 9-12 Kasım 2017, Girne-KKTC, Girne, Cyprus (Kkct), 9 - 12 November 2017, vol.26, no.1, pp.6

### VIII. PULMONARY VASCULAR COMPLICATION AFTER FIBROSING MEDIASTINITIS: WHAT IS THE BEST APPROACH?

Özkan B., Çimenoğlu B., Duman S., Sayın Ö. A., Başaran M., Toker A.

25th EUROPEAN CONFERENCE ON GENERAL THORACIC SURGERY, Innsbruck, Austria, 28 - 31 May 2017, pp.15

### IX. Comparison of two different glycaemia protocols for coronary artery surgery on postoperative cognitive dysfunction

Kurnaz P., Sungur Z., Çamcı A. E., Orhun G., Şentürk N. M., Sivrikoz N., Tireli E., Sayın Ö. A., Gürvit İ. H.

EACTA 2011, Vienna, Austria, 1 - 04 June 2011

## Metrics

Publication: 56

Citation (WoS): 248

Citation (Scopus): 289

H-Index (WoS): 7

H-Index (Scopus): 8

## **Non Academic Experience**

Other, Herz Und Diabetes Zentrum Noer Rhein Westfalen

Other Public Institution, Yozgat Devlet Hastanesi