

## Asst. Prof. MEHMET ŞENEL BADEMCİ

### Personal Information

Email: mehmet.bademci@medeniyet.edu.tr

### Education Information

Expertise In Medicine, Izmir Katip Celebi University, School Of Medicine, Kalp Ve Damar Cerrahisi Anabilim Dalı, Turkey  
2006 - 2012

Undergraduate, Eskisehir Osmangazi University, Tıp Fakültesi, Turkey 1999 - 2005

### Foreign Languages

English, B2 Upper Intermediate

### Dissertations

Expertise In Medicine, Tavşan Karotid Arterlerinde Yapılan Anostomozlarda C Vitamini ve D Vitamininin İntimal Hiperplazi ve Endotelial Proliferasyon Üzerindeki İnhibitör Etkisinin Karşılaştırılması, İzmir Katip Çelebi Üniversitesi, Tıp Fakültesi, Kalp Ve Damar Cerrahisi Anabilim Dalı, 2012

### Academic and Administrative Experience

### Courses

Kardiopulmoner Bypass Teknikleri, Undergraduate, 2017 - 2018

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

- I. **Overlooked issues in inferior vena cava reconstruction for deep venous thrombosis and retroperitoneal fibrosis**  
Ozhan A., BADEMCİ M. Ş., BAYRAKTAR F. A., Guseinov Z., Oztekin A., AYDIN E.  
JOURNAL OF VASCULAR SURGERY-VENOUS AND LYMPHATIC DISORDERS, vol.10, no.3, pp.797, 2022 (Peer-Reviewed Journal)
- II. **Challenges in sutureless aortic valve implantation with minimal invasive technique**  
Ozhan A., BADEMCİ M. Ş., KOCAASLAN C., BAYRAKTAR F. A., Karamanli D. C., Oztekin A., AYDIN E.  
JOURNAL OF CARDIAC SURGERY, vol.37, pp.256-0, 2022 (Peer-Reviewed Journal)
- III. **Efficiency of iliac venous stenting for proximal venous occlusive disease**  
BADEMCİ M. Ş., KOCAASLAN C., BAYRAKTAR F. A., Oztekin A., Uslu O. A., AYDIN E.  
JOURNAL OF VASCULAR SURGERY-VENOUS AND LYMPHATIC DISORDERS, vol.9, no.6, pp.1599, 2021 (Peer-Reviewed Journal)
- IV. **Bleeding control strategies in coronary artery bypass surgery**

- BAYRAKTAR F. A. , BADEMCI M. S. , KOCAASLAN C., Oztekin A., AYDIN E.  
JOURNAL OF CARDIAC SURGERY, 2021 (Peer-Reviewed Journal)
- V. **Efficacy of treatment modalities for venous insufficiency patients with venous ulcers**  
BADEMCI M. S. , KOCAASLAN C., BAYRAKTAR F. A. , Oztekin A., Aydin H. B. , AYDIN E.  
JOURNAL OF VASCULAR SURGERY-VENOUS AND LYMPHATIC DISORDERS, vol.9, no.5, pp.1350, 2021 (Peer-Reviewed Journal)
- VI. **Early discharge strategies after endovascular abdominal aortic repair**  
BAYRAKTAR F. A. , BADEMCI M. S. , KOCAASLAN C., Oztekin A., Aydin H. B. , AYDIN E.  
JOURNAL OF VASCULAR SURGERY, vol.74, no.1, pp.340, 2021 (Peer-Reviewed Journal)
- VII. **Letter to the Editor Regarding: "The Use of del Nido Cardioplegia for Myocardial Protection in Isolated Coronary Artery Bypass Surgery" by Cayir MC, Yuksel A. Heart Lung Circ. 2020;29(2):301-7**  
BADEMCI M. S. , KOCAASLAN C., BAYRAKTAR F. A. , Oztekin A., Aydin H. B. , AYDIN E.  
HEART LUNG AND CIRCULATION, vol.30, no.6, 2021 (Peer-Reviewed Journal)
- VIII. **Great saphenous vein sparing techniques in lower extremity venous insufficiency treatment**  
BADEMCI M. S. , KOCAASLAN C., BAYRAKTAR F. A. , Oztekin A., Aydin B., AYDIN E.  
PHLEBOLOGY, vol.36, no.4, pp.331, 2021 (Peer-Reviewed Journal)
- IX. **The importance of basilic vein diameter at brachiobasilic transposition arteriovenous fistula creation technique**  
KOCAASLAN C., BADEMCI M. S. , BAYRAKTAR F. A. , Oztekin A., AYDIN E.  
THERAPEUTIC APHERESIS AND DIALYSIS, 2021 (Peer-Reviewed Journal)
- X. **Prevalence of depression in hemodialysis patients due to renal insufficiency**  
BADEMCI M. S. , BAYRAKTAR F. A. , Oztekin A., Aydin H. B.  
VASCULAR, 2021 (Peer-Reviewed Journal)
- XI. **Letter to the Editor: Early and Midterm Outcomes of Open and Endovascular Revascularization of Chronic Mesenteric Ischemia**  
BADEMCI M. S. , KOCAASLAN C., BAYRAKTAR F. A. , Oztekin A., Aydin H. B. , AYDIN E.  
WORLD JOURNAL OF SURGERY, 2021 (Peer-Reviewed Journal)
- XII. **The importance of del nido cardioplegia solution in coronary artery bypass surgery**  
BADEMCI M. S. , KOCAASLAN C., BAYRAKTAR F. A. , Oztekin A., Aydin H. B. , AYDIN E.  
JOURNAL OF CARDIAC SURGERY, 2021 (Peer-Reviewed Journal)
- XIII. **Popliteal artery aneurysms treatments: early midterm results of the use of endovascular stent grafts**  
Tayfur K., Bademci M. S.  
TURKISH JOURNAL OF MEDICAL SCIENCES, vol.51, no.3, pp.1106-1114, 2021 (Peer-Reviewed Journal)
- XIV. **Retrosternal Deformations after Coronary Artery Bypass Surgery Using Statistical Shape Analysis**  
BADEMCI M. S. , Ocakoglu G., KOCAASLAN C., BAYRAKTAR F. A. , Tayfur K., AYDIN E.  
BRAZILIAN JOURNAL OF CARDIOVASCULAR SURGERY, vol.36, no.5, pp.670-676, 2021 (Peer-Reviewed Journal)
- XV. **Endovenous glue-induced thrombosis complications**  
BAYRAKTAR F. A. , BADEMCI M. S. , KOCAASLAN C., Oztekin A., Tayfur K., AYDIN E.  
JOURNAL OF VASCULAR SURGERY-VENOUS AND LYMPHATIC DISORDERS, vol.8, no.6, pp.1124-1125, 2020 (Peer-Reviewed Journal)
- XVI. **Revascularization strategies for occluded carotid artery**  
BADEMCI M. S. , KOCAASLAN C., BAYRAKTAR F. A. , Tayfur K., AYDIN E.  
JOURNAL OF VASCULAR SURGERY, vol.72, no.5, pp.1835, 2020 (Peer-Reviewed Journal)
- XVII. **Comparison of pharmacomechanical and surgical interventions for thrombosed native arteriovenous fistulas**  
Aydin E., Bademci M. S. , Kocaaslan C.  
TURK GOGUS KALP DAMAR CERRAHISI DERGISI-TURKISH JOURNAL OF THORACIC AND CARDIOVASCULAR SURGERY, vol.28, no.4, pp.609-614, 2020 (Peer-Reviewed Journal)
- XVIII. **Treatment strategies of iliac vein stenosis**  
KOCAASLAN C., BADEMCI M. S. , BAYRAKTAR F. A. , Oztekin A., AYDIN E., Tayfur K.  
JOURNAL OF VASCULAR SURGERY-VENOUS AND LYMPHATIC DISORDERS, vol.8, no.5, pp.904-905, 2020 (Peer-

Reviewed Journal)

- XIX. Iliofemoral deep venous thrombosis treatment modalities**  
AYDIN E., BADEMCİ M. Ş. , KOCAASLAN C., Oztekin A., Yalvac E. S. D.  
JOURNAL OF VASCULAR SURGERY-VEIN AND LYMPHATIC DISORDERS, vol.8, no.5, pp.906, 2020 (Peer-Reviewed Journal)
- XX. A retrospective comparison analysis of results of drug-coated balloon versus plain balloon angioplasty in treatment of juxta-anastomotic de novo stenosis of radiocephalic arteriovenous fistulas**  
KOCAASLAN C., Oztekin A., BADEMCİ M. Ş. , Yalvac E. S. D. , BULUT N., AYDIN E.  
JOURNAL OF VASCULAR ACCESS, vol.21, no.5, pp.596-601, 2020 (Peer-Reviewed Journal)
- XXI. Stenting procedure of nonthrombotic femoral or iliac vein stenotic lesions**  
BADEMCİ M. Ş. , KOCAASLAN C., Yalvac E. S. D. , Oztekin A., AYDIN E.  
JOURNAL OF VASCULAR SURGERY-VEIN AND LYMPHATIC DISORDERS, vol.8, no.4, pp.696-697, 2020 (Peer-Reviewed Journal)
- XXII. Complications of iliofemoral deep venous thrombosis treatment with AngioJet pharmacomechanical thrombectomy system**  
AYDIN E., BADEMCİ M. Ş. , KOCAASLAN C., Yalvac E. S. D. , Oztekin A.  
JOURNAL OF VASCULAR SURGERY-VEIN AND LYMPHATIC DISORDERS, vol.8, no.3, pp.496, 2020 (Peer-Reviewed Journal)
- XXIII. Superficial saphenous vein systems treatments in octogenarians**  
AYDIN E., BADEMCİ M. Ş. , KOCAASLAN C., Yalvac E. S. D. , Oztekin A.  
JOURNAL OF VASCULAR SURGERY-VEIN AND LYMPHATIC DISORDERS, vol.8, no.2, pp.337, 2020 (Peer-Reviewed Journal)
- XXIV. Single-center retrospective review of early outcomes of radiofrequency ablation versus cyanoacrylate ablation of isolated great saphenous vein insufficiency**  
Bademci M. Ş. , Kocaaslan C., Aldag M., Yalvac E. S. D. , Oztekin A., Bulut N., Aydın E.  
JOURNAL OF VASCULAR SURGERY-VEIN AND LYMPHATIC DISORDERS, vol.7, no.4, pp.480-485, 2019 (Peer-Reviewed Journal)
- XXV. Clinical outcomes of pharmaco-mechanical thrombectomy and iliac venous stenting in iliac vein thrombosis with May-Thurner Syndrome**  
ALDAG M., BADEMCİ M. Ş. , KOCAASLAN C., Oztekin A., AYDIN E.  
INTERNATIONAL ANGIOLOGY, vol.38, no.1, pp.76-77, 2019 (Peer-Reviewed Journal)
- XXVI. Endovascular approach in isolated abdominal aortic dissections.**  
TAYFUR K., Senel B., YAZMAN S., CANYIGIT M.  
Vascular, vol.26, pp.477-482, 2018 (Peer-Reviewed Journal)
- XXVII. Consequence of Ischemic Stroke after Coronary Surgery with Cardiopulmonary Bypass According to Stroke Subtypes**  
ALDAG M., KOCAASLAN C., BADEMCİ M. Ş. , Yildiz Z., Kahraman A., Oztekin A., Yilmaz M., Kehlibar T., Ketenci B., AYDIN E.  
BRAZILIAN JOURNAL OF CARDIOVASCULAR SURGERY, vol.33, no.5, pp.462-468, 2018 (Peer-Reviewed Journal)
- XXVIII. Intravascular leiomyomatosis with extension into the pulmonary artery**  
AYDIN E., Kose O., KOCAASLAN C., ALDAG M., BADEMCİ M. Ş.  
JOURNAL OF CARDIAC SURGERY, vol.33, no.8, pp.453-454, 2018 (Peer-Reviewed Journal)
- XXIX. Ischemic Mitral Regurgitation Treatments After Mitral Annuloplasty**  
BADEMCİ M. Ş. , Aldag M., KOCAASLAN C., OZTEKIN A., AYDIN E., Kestelli M.  
ANNALS OF THORACIC SURGERY, vol.106, no.1, pp.312-313, 2018 (Peer-Reviewed Journal)
- XXX. Regarding "A novel technique for duplex-guided office-based interventions for patients with acute arteriovenous fistula occlusion"**  
Kocaasian C., BADEMCİ M. Ş. , ALDAG M., Oztekin A., AYDIN E.  
JOURNAL OF VASCULAR SURGERY, vol.68, no.1, pp.314, 2018 (Peer-Reviewed Journal)
- XXXI. A new percutaneous technique: N-butyl cyanoacrylate adhesive for the treatment of giant saphenous**

### **vein insufficiency**

Bademci M. Ş. , TAYFUR K., Ocakoglu G., YAZMAN S., AKYUZ M., YASA H.  
VASCULAR, vol.26, no.2, pp.194-197, 2018 (Peer-Reviewed Journal)

### **XXXII. YouTube as a potential source of information on deep venous thrombosis**

Bademci M. Ş. , YAZMAN S., Gunes T., Ocakoglu G., TAYFUR K., Gokalp O.  
PHLEBOLOGY, vol.32, no.8, pp.543-547, 2017 (Peer-Reviewed Journal)

### **XXXIII. Transcatheter aortic valve implantation in transapical access**

Gokalp O., Bademci M. Ş. , Besir Y., Iner H., Gurbuz A.  
ANATOLIAN JOURNAL OF CARDIOLOGY, vol.17, no.2, pp.160, 2017 (Peer-Reviewed Journal)

### **XXXIV. Postoperative cognitive dysfunction markers in coronary artery surgery**

Gokalp O., Bademci M. Ş. , Besir Y., GOKALP G.  
ANATOLIAN JOURNAL OF CARDIOLOGY, vol.16, no.11, pp.891, 2016 (Peer-Reviewed Journal)

### **XXXV. Altered blood pressure responses of carotid endarterectomy in patients with contralateral carotid artery lesion**

AKYUZ M., YASA H., Ozcem B., Bademci M. Ş. , GOKALP O., KARAKAS N., AKDAG B. B. , GURBUZ A.  
TURK GOGUS KALP DAMAR CERRAHISI DERGISI-TURKISH JOURNAL OF THORACIC AND CARDIOVASCULAR SURGERY, vol.24, no.3, pp.473-479, 2016 (Peer-Reviewed Journal)

## **Articles Published in Other Journals**

### **I. Horner syndrome following combined spinal-epidural anesthesia**

KARACA O., KUMAS SOLAK S., DEMIRGAN S., Bademci M. Ş.  
AGRI-THE JOURNAL OF THE TURKISH SOCIETY OF ALGOLOGY, vol.28, no.3, pp.155-157, 2016 (Peer-Reviewed Journal)

## **Metrics**

Publication: 36

Citation (WoS): 29

Citation (Scopus): 25

H-Index (WoS): 3

H-Index (Scopus): 2

## **Non Academic Experience**

Other Public Institution, İstanbul Fatih Sultan Mehmet Eğitim Ve Araştırma Hastanesi

Other Public Institution, Ordu Devlet Hastanesi

Other Public Institution, İzmir Katip Çelebi Üniversitesi Atatürk Eğitim Ve Araştırma Hastanesi Kalp Ve Damar Cerrahisi Kliniği