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Education Information

Expertise In Medicine, University Of Health Sciences, Bursa Yüksek İhtisas Eğitim ve Araştırma Hastanesi, Turkey 2012 - 2017

Undergraduate, Duzce University, Tıp Fakültesi, Turkey 2003 - 2009

Dissertations

Expertise In Medicine, Uzun segment koroner arter hastalığında koroner endarterektominin postoperatif erken dönem sonuçlar üzerine etkisi, Diğer (Kurumlar,hastaneler Vb.), 2017

Academic Titles / Tasks

Lecturer PhD, Bursa Uludağ University, TIP FAKÜLTESİ, CERRAHİ TIP BİLİMLERİ, 2019 - Continues

Research Assistant, University Of Health Sciences, Bursa Yüksek İhtisas Eğitim ve Araştırma Hastanesi, 2012 - 2017

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Perioperative vitamin support therapy to prevent postoperative atrial fibrillation**
Engin M., GÜVENÇ O., As A. K., Ozyazicioglu A. F.
GENERAL THORACIC AND CARDIOVASCULAR SURGERY, vol.72, no.8, pp.551-552, 2024 (SCI-Expanded)
- II. **Carotid Artery Stenosis as an Early-Term Stroke Risk Factor After Transcatheter Aortic Valve Implantation**
Engin M., GÜVENÇ O., As A. K., Ozyazicioglu A. F.
ANGIOLOGY, 2024 (SCI-Expanded)
- III. **The Use of Routine Blood Values as Diagnostic Parameters in Cardiovascular Diseases**
Engin M., Parla K., GÜVENÇ O., As A. K., Ozyazicioglu A. F.
ANGIOLOGY, 2024 (SCI-Expanded)
- IV. **Management of Diabetic Foot Infections: No Pain, No Gain**
Engin M., Parla K., Guvenc O., Aydin U., Ata Y., Turk T.
ANGIOLOGY, 2024 (SCI-Expanded)
- V. **Intra-aortic balloon pump applications and coronary revascularization in cardiovascular centers**
Engin M., GÜVENÇ O.
Kardiologia Polska, vol.82, no.4, pp.466-467, 2024 (SCI-Expanded)
- VI. **Removal of the intra-aortic balloon pump: Why and in what way?**

- Engin M., GÜVENÇ O.
Kardiologia Polska, vol.82, no.4, pp.470-471, 2024 (SCI-Expanded)
- VII. **Late Saphenous Vein Graft Disease: Cut to the Chase**
Engin M., GÜVENÇ O., Aydın U., Ata Y.
Angiology, vol.74, no.6, pp.602-603, 2023 (SCI-Expanded)
- VIII. **Diagnosis of new-onset postoperative atrial fibrillation is important**
Engin M., GÜVENÇ O., Ata F., Yavuz S.
General Thoracic and Cardiovascular Surgery, vol.71, no.3, pp.205-206, 2023 (SCI-Expanded)
- IX. **The Roles of Liver Fibrosis Scores and Modified Stress Hyperglycemia Ratio Values in Predicting Contrast-Induced Nephropathy after Elective Endovascular Infrarenal Abdominal Aortic Aneurysm Repair**
GÜVENÇ O., Engin M., Ata F., Yavuz S.
Healthcare (Switzerland), vol.11, no.6, 2023 (SCI-Expanded)
- X. **The role of neutrophil-lymphocyte platelet ratio in predicting in-hospital mortality after acute Type A aortic dissection operations**
GÜVENÇ O., Engin M.
European review for medical and pharmacological sciences, vol.27, no.4, pp.1534-1539, 2023 (SCI-Expanded)
- XI. **Investigation of the Effects of Stress Hyperglycemia Ratio and Preoperative Computed Tomographic Angiography on the Occurrence of Acute Kidney Injury in Diabetic Patients following Surgical Thromboembolectomy**
GÜVENÇ O., Engin M., Ata F., Yavuz S.
Tomography (Ann Arbor, Mich.), vol.9, no.1, pp.255-263, 2023 (SCI-Expanded)
- XII. **Many factors affect postoperative cognitive functions**
Engin M., GÜVENÇ O.
JOURNAL OF CARDIAC SURGERY, vol.37, no.12, pp.5702, 2022 (SCI-Expanded)
- XIII. **The Importance of Prognostic Nutritional Index in Predicting Acute Renal Failure After On-Pump Coronary Artery Bypass Operations in Patients with Insulin-Dependent Diabetes Mellitus**
Gucu A., Ozluk O. A., GÜVENÇ O., Sunbul S. A., Engin M.
HEART SURGERY FORUM, vol.24, no.4, 2021 (SCI-Expanded)
- XIV. **Visceral Adiposity Index and Prognostic Nutritional Index in Predicting Atrial Fibrillation after On-Pump Coronary Artery Bypass Operations: a Prospective Study**
Engin M., Ozsin K. K., Savran M., GÜVENÇ O., Yavuz S., Ozyazicioglu A. F.
BRAZILIAN JOURNAL OF CARDIOVASCULAR SURGERY, vol.36, no.4, pp.522-529, 2021 (SCI-Expanded)
- XV. **Is it possible to predict the complexity of peripheral artery disease with atherogenic index?**
Mesut E., Cihan A., Orhan G.
VASCULAR, vol.28, no.5, pp.513-519, 2020 (SCI-Expanded)
- XVI. **Spontaneous regression of the abdominal aortic aneurysm in a middle age female patient**
Engin M., GÜVENÇ O., Goncu M. T.
VASCULAR, vol.28, no.4, pp.481-484, 2020 (SCI-Expanded)
- XVII. **Levels of Ischemia: Modified Albumin in Patients Undergoing On-pump Coronary Artery Bypass**
Ozsin K. K., Balci A. B., Sanri U. S., GÜVENÇ O., Yavuz S.
JCPS-P-JOURNAL OF THE COLLEGE OF PHYSICIANS AND SURGEONS PAKISTAN, vol.30, no.6, pp.561-567, 2020 (SCI-Expanded)
- XVIII. **Investigation of the Predictive Values of Triglyceride/HDL Cholesterol Ratio and Whole Blood Viscosity with Regard to Severe Peripheral or Carotid Artery Disease in Patients Scheduled for Coronary Bypass**
Engin M., GÜVENÇ O.
HEART SURGERY FORUM, vol.23, no.3, 2020 (SCI-Expanded)
- XIX. **Endovascular treatment of acute thromboembolic occlusion of distal aorta**
Goncu M. T., Engin M., Guvenc O.
TURK GOGUS KALP DAMAR CERRAHISI DERGISI-TURKISH JOURNAL OF THORACIC AND CARDIOVASCULAR

Articles Published in Other Journals

- I. **Investigation of the relationship between prolonged ventilation and the Glasgow Prognostic Score after elective isolated coronary bypass surgeries in advanced-age patients**
GÜVENÇ O., ENGİN M., KAN İ. İ., YAVUZ Ş.
The European Research Journal, vol.9, no.2, pp.445-453, 2023 (Peer-Reviewed Journal)
- II. **Could uric acid to high-density lipoprotein cholesterol ratio be used to predict late-stage saphenous vein graft disease after coronary artery bypass graft surgery?**
GÜVENÇ O., ENGİN M., Demir O. F., ATA F., YAVUZ Ş.
The European Research Journal, vol.9, no.1, pp.14-21, 2023 (Peer-Reviewed Journal)
- III. **Investigation of The Effect of Acute to Chronic Glycemic Ratio on the Development of Postoperative Pneumonia After Stanford Type A Acute Aortic Dissection Surgery**
GÜVENÇ O., ENGİN M., YAVUZ Ş.
Medical records-international medical journal (Online), vol.5, no.1, pp.140-145, 2023 (Peer-Reviewed Journal)
- IV. **Hybrid management of lower limb huge pseudoaneurysm with arteriovenous fistula presenting 8 years after gunshot injury**
ENGİN M., GÜVENÇ O., AYDIN U., Ata Y.
Turkish journal of vascular surgery, vol.32, no.1, pp.51-54, 2023 (Scopus)
- V. **Can the blood urea nitrogen to serum albumin ratio be used as a mortality predictor in patients with pneumonia after cardiac surgery?**
AS A. K., PALA A. A., GÜVENÇ O., YAVUZ Ş.
THE EUROPEAN RESEARCH JOURNAL, vol.8, no.2, pp.155-161, 2022 (Peer-Reviewed Journal)
- VI. **Use of del Nido cardioplegia in adult cardiac surgery**
AMAÇ B., Selçuk M., Bölükbaş S., Kahraman F., AS A. K., Savran M., GÜVENÇ O., GÖNCÜ M. T., ENGİN M., YAVUZ Ş.
THE EUROPEAN RESEARCH JOURNAL, vol.8, no.1, pp.139-144, 2022 (Peer-Reviewed Journal)
- VII. **Minimal Invasive Extracorporeal Circulation (MiECC) in Car-diac Surgery: A Narrative Review**
AMAÇ B., ENGİN M., AS A. K., Savran M., GÜVENÇ O., Eskici H., ERİŞ C., AYDIN U., Ata Y., Türk T.
Journal of Biomedical and Life Sciences, vol.1, no.1, pp.15-21, 2021 (Peer-Reviewed Journal)
- VIII. **Effect of Low Triiodothyronine (T3) Hormone Levels on The Development of Atrial Fibrillation After Coronary Artery Bypass Surgery**
KAN İ. İ., YÜKSEL A., GÜVENÇ O., YOLGÖSTEREN A., ENER S., BİÇER M., ŞENKAYA SİĞNAK I., TOK M.
Northwestern Medical Journal, vol.1, no.1, pp.1-8, 2021 (Peer-Reviewed Journal)
- IX. **Predictive Value of HATCH Scoring and Waist-to-Height Ratio in Atrial Fibrillation Following Coronary Artery Bypass Operations Performed with Cardiopulmonary Bypass**
Savran M., Engin M., GÜVENÇ O., Yuksek H. F., Sunbul S. A., Turk T., Ata Y., Aydin U., Ozyazicioglu A. F.
JOURNAL OF THE SAUDI HEART ASSOCIATION, vol.33, no.2, 2021 (ESCI)
- X. **Effect of Low Triiodothyronine (T3) Hormone Levels on Atrial Fibrillation Development After Coronary Artery Bypass Surgery**
Kan İ. İ., YÜKSEL A., GÜVENÇ O., YOLGÖSTEREN A., Ener S., BİÇER M., ŞENKAYA SİĞNAK I., TOK M.
Izzet Baysal Training and Research Hospital / Northwestern Medical Journal, vol.1, no.1, pp.1-8, 2021 (Peer-Reviewed Journal)
- XI. **Effects of coronary endarterectomy on postoperative early results in long segment coronary artery disease**
GÜVENÇ O., GÖNCÜ M. T., ENGİN M., ÇAYIR M. Ç., ÖZYAZICIOĞLU A. F.
THE EUROPEAN RESEARCH JOURNAL, vol.6, no.3, pp.187-192, 2020 (Peer-Reviewed Journal)
- XII. **Tip A Aort Diseksiyonlarında Operasyon Sonrası Erken Dönem Mortalite Ve Morbidite Üzerine Etki Eden Faktörlerin Retrospektif İncelenmesi**
ENGİN M., GÖNCÜ M. T., GÜVENÇ O., Savran M., ÖZYAZICIOĞLU A. F.

Dicle Tıp Dergisi, vol.45, no.4, pp.387-396, 2018 (Peer-Reviewed Journal)

XIII. Giant Abdominal Aortic Aneurysm: a Wondrous Image with Multidetector Computed Tomographic Angiography

GÖNCÜ M. T., ERDOLU B., ENGİN M., GÜVENÇ O., PALA A. A.

KOŞUYOLU HEART JOURNAL, vol.20, no.2, pp.183-184, 2017 (Peer-Reviewed Journal)

Books & Book Chapters

- I. **İzole Koroner Arter Bypass Greft Cerrahisi Operasyonları Sonrası Yeni Gelişen Atriyal Fibrilasyonun Risk Faktörleri ve Yönetimi**
ENGİN M., GÜVENÇ O.
in: Sağlık Bilimlerinde Güncel Tartışmalar 6, Akkaya Recep, Akkaya Birnur, Editor, Bilgin Kültür Sanat Yayınları, Ankara, pp.208-216, 2022
- II. **AORT DİSEKSİYONLARI**
ERİŞ C., GÜVENÇ O.
in: Bursa Tabip Odası Sürekli Tıp Eğitimi Kitabı/ Kardiyoloji Cilt 2, Heper Cem, Kenar Tirakioğlu Selma, Editor, Bursa Tabip Odası, Bursa, pp.390-410, 2021
- III. **Venöz Ülser ve Tedavi Planlaması**
GÜVENÇ O.
in: VENÖZ VE LENFATİK SİSTEM HASTALIKLARI, Kahraman Nail, Editor, Akademisyen Kitabevi, Ankara, pp.111-121, 2020

Refereed Congress / Symposium Publications in Proceedings

- I. **İZOLE TELENJEKTAZİ, RETİKÜLER VENLERİ OLAN KADIN HASTALARDA SEMPTOMLARIN LİPİD AKÜMÜLASYON SKORUYLA İLİŞKİSİ**
ENGİN M., GÜVENÇ O., YAVUZ Ş.
TKDCD ODAK 2023, 24-26 Şubat GİRNE (Toplantı Sunumları Deprem Nedeniyle 15 Mart Tarihinde TKDCD TV Aracılığı İle Online Yapıldı), Girne, Cyprus (Kktc), 24 February - 15 March 2023
- II. **THE EFFECT OF TRIGLYCERIDE-GLUCOSE INDEX ON SYMPTOM DEVELOPMENT IN DIABETIC PATIENTS WITH CAROTID ARTERY STENOSIS**
GÜVENÇ O., ENGİN M., YAVUZ Ş.
9 th INTERNATIONAL MARDIN ARTUKLU SCIENTIFIC RESEARCHES CONFERENCE, Mardin, Turkey, 20 - 22 January 2023
- III. **CAN THE MEAN PLATELET VOLUME TO LYMPHOCYTE RATIO BE DIAGNOSTIC IN PATIENTS WITH SUSPICIOUS DEEP VEIN THROMBOSIS?**
GÜVENÇ O., ENGİN M., YAVUZ Ş.
V. INTERNATIONAL HALICH CONGRESS ON MULTIDISCIPLINARY SCIENTIFIC RESEARCH, İstanbul, Turkey, 15 - 16 January 2023
- IV. **Could Liver Fibrosis Parameters be a Predictor for Acute Renal Injury After Cardiopulmonary Bypass?**
ENGİN M., GÜVENÇ O.
International Congress of Medical and Health Sciences Studies, Ankara, Turkey, 13 - 14 December 2022
- V. **The Relationship Between Liver Fibrosis Scores and the Complexity of Peripheral Arterial Disease**
GÜVENÇ O., ENGİN M.
11th International Medicine and Health Sciences Researches Congress, Ankara, Turkey, 24 - 25 December 2022
- VI. **ASEMPTOMATİK TEK TARAFLI KAROTİS ARTER DARLIĞI OLAN HASTALARDA KORONER ARTER BYPASS GREFT CERRAHİSİ**
GÜVENÇ O., ENGİN M.

2th INTERNATIONAL CONGRESS ON INNOVATIVE APPROACHES IN MEDICAL AND HEALTH SCIENCES, İstanbul, Turkey, 15 - 16 December 2022

- VII. **Birinci Basamak Sağlık Kuruluşlarında Periferik Arter Hastalığı Taramasında Ankle Brakial İndeks Kullanılmalıdır**
ENGİN M., GÜVENÇ O.
3 rd International Hippocrates Congress on Medical and Health Sciences, Ankara, Turkey, 6 - 07 March 2020
- VIII. **An interesting vascular injury by a water pistol: a case report**
ÇAYIR M. Ç., GÜVENÇ O., YÜKSEL A.
14. International Congress of Update in Cardiology and Cardiovascular Surgery, Turkey, 5 - 08 April 2018
- IX. **DEV ABDOMİNAL AORTİK ANEVİZMA**
ERDOLU B., GÖNCÜ M. T., ENGİN M., PALA A. A., GÜVENÇ O., KAHRAMAN N., DEMİR D., TOKTAŞ F., GÜCÜ A.
17. Ulusal Vasküler Ve Endovasküler Cerrahi Kongresi, 29 October 2015
- X. **LOKAL ANESTEZİ İLE YAPILAN KAROTİS ENDARTEREKTOMİ AMELİYATLARINDA MOTOR FONKSİYONLARIN MONİTORİZASYONUNUN ÖNEMİ**
GÖNCÜ M. T., KAHRAMAN N., DEMİR D., GÜVENÇ O., ENGİN M., ERDOLU B., GÜCÜ A.
17. Ulusal Vasküler Ve Endovasküler Cerrahi Kongresi, 29 October 2015
- XI. **Varis cerrahisinin tamamlayıcısı olarak skleroterapi**
KAHRAMAN N., Gücü A., ÖZSİN K. K., YÜMÜN G., GÖNCÜ M. T., GÜVENÇ O., VURAL A. H.
13. Uluslararası Katılımlı Türk Kalp Damar Cerrahisi Kongresi, Antalya, Turkey, 30 October 2014
- XII. **Orta ve ileri yaş gruplarında koroner baypas cerrahisi sonrası mortalite prediktörü olarak nötrofil lenfosit oranının incelenmesi**
Ay D., ERDOLU B., YÜMÜN G., Demir A., GÜVENÇ O., AYDIN U., TİRYAKİOĞLU O., VURAL A. H.
13. Uluslararası Katılımlı Türk Kalp Damar Cerrahisi Kongresi, Antalya, Turkey, 30 October 2014

Metrics

Publication: 47
Citation (WoS): 30
Citation (Scopus): 31
H-Index (WoS): 4
H-Index (Scopus): 4

Non Academic Experience

SAĞLIK BAKANLIĞI ADANA YÜREĞİR DEVLET HASTANESİ
SAĞLIK BAKANLIĞI AĞRI DEVLET HASTANESİ
SAĞLIK BAKANLIĞI KIRIKKALE İL SAĞLIK MÜDÜRLÜĞÜ