

# Prof. Abdurrahim ÇOLAK

## Personal Information

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## International Researcher IDs

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Publons / Web Of Science ResearcherID: AAO-1201-2021

ScopusID: 14026666200

Yoksis Researcher ID: 46852

## Education Information

Expertise In Medicine, Ataturk University, Tıp Fakültesi, Kalp Damar Cerrahisi, Turkey 2004 - 2010

Undergraduate, Ataturk University, Tıp Fakültesi, Turkey 1996 - 2002

## Foreign Languages

English, B1 Intermediate

## Research Areas

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

## Academic Titles / Tasks

Associate Professor, Ataturk University, Tıp Fakültesi, Cerrahi Tıp Bilimleri, 2018 - Continues

## Academic and Administrative Experience

Atatürk Üniversitesi, 2018 - 2018

## Courses

Mitral Kapak cerrahisi, Undergraduate, 2021 - 2022

## Jury Memberships

Appointment to Academic Staff-Professorship, Appointment to Academic Staff-Professorship, Atatürk Üniversitesi, January, 2024

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

- I. **Does minimally invasive approach reduce risk of infection after ventricular assist device implantation?**  
Kervan U., Tezer Y., Kocabeyoglu S. S., Sert D. E., Karahan M., Akdi M., Yilmaz A., Kocak C., Colak A., Catav Z.  
INTERNATIONAL JOURNAL OF ARTIFICIAL ORGANS, vol.44, no.12, pp.972-979, 2021 (SCI-Expanded)
- II. **Cardiac Alveolar Echinococcosis: a Rare Case Report**  
ÇOLAK A., KAYA U., AKSUNGUR N., CEVİZ M., AYDIN Y.  
INDIAN JOURNAL OF SURGERY, vol.83, no.SUPPL 4, pp.951-954, 2021 (SCI-Expanded)
- III. **Large Case Series Analysis of Cystic Echinococcosis**  
Aydın Y., Ulaş A. B., İnce İ., Korkut E., Oğul H., Eren S., Fırıncı B., Karaavcı N. Ç., Şener E., Tuncer K., et al.  
INDIAN JOURNAL OF SURGERY, vol.83, no.SUPPL 4, pp.897-906, 2021 (SCI-Expanded)
- IV. **A combination of serratus and transverse thoracic muscle plane blocks as the main anesthetic method for a high-risk patient with pericardial tamponade**  
AYDIN M. E., MEDETOĞLU E. N., YAZICI K., ÇOLAK A., AHISKALIOĞLU A.  
Journal of Clinical Anesthesia, vol.71, 2021 (SCI-Expanded)
- V. **Images in Infectious Diseases Cystic echinococcosis involving the cardiac interventricular septum**  
Cankaya B. Y., ÇOLAK A.  
REVISTA DA SOCIEDADE BRASILEIRA DE MEDICINA TROPICAL, vol.54, 2021 (SCI-Expanded)
- VI. **Circulatory Stasis or Thrombus in Left Atrial Appendage, An Easy Diagnostic Solution**  
KANTARCI M., OĞUL H., SADE R., AKSAKAL E., Çolak A., TANBOĞA İ. H.  
JOURNAL OF COMPUTER ASSISTED TOMOGRAPHY, vol.43, no.3, pp.406-409, 2019 (SCI-Expanded)
- VII. **Treatment of Pericardial Effusion Through Subxiphoid Tube Pericardiostomy and Computerized Tomography- or Echocardiography-Guided Percutaneous Catheter Drainage Methods**  
ÇOLAK A., BECİT N., KAYA U., CEVİZ M., KOÇAK H.  
BRAZILIAN JOURNAL OF CARDIOVASCULAR SURGERY, vol.34, no.2, pp.194-202, 2019 (SCI-Expanded)
- VIII. **Mean Platelet Volume: is it an Emerging Marker or an Exaggeration?**  
KAYA U., KOZA Y., ÇOLAK A.  
BRAZILIAN JOURNAL OF CARDIOVASCULAR SURGERY, vol.34, no.2, pp.237, 2019 (SCI-Expanded)
- IX. **Surgical treatment with wrapping of the moderately-dilated ascending aorta**  
KAYA U., ÇOLAK A., CEVİZ M., Becit N., KOÇAK H.  
TURK GOGUS KALP DAMAR CERRAHISI DERGISI-TURKISH JOURNAL OF THORACIC AND CARDIOVASCULAR SURGERY, vol.26, no.2, pp.192-199, 2018 (SCI-Expanded)
- X. **Intraoperative transit-time flow measurement in on-pump coronary artery bypass graft surgery: Single center experience**  
KAYA U., ÇOLAK A., Becit N., CEVİZ M., KOÇAK H.  
TURK GOGUS KALP DAMAR CERRAHISI DERGISI-TURKISH JOURNAL OF THORACIC AND CARDIOVASCULAR SURGERY, vol.26, no.2, pp.167-176, 2018 (SCI-Expanded)
- XI. **Use of the ClearSight (R) System for Continuous Noninvasive Hemodynamic Monitoring during Heart Valve Interventions: Review of the Literature and Single-Site Experience**  
ÇOLAK A., KAYA U., CEVİZ M., Becit N., Sevil F. C., KOÇAK H.  
HEART SURGERY FORUM, vol.21, no.6, 2018 (SCI-Expanded)
- XII. **A comparison of lower ministernotomy (manubrium-sparing sternotomy) and standard median sternotomy in coronary artery bypass surgery**  
KAYA U., ÇOLAK A., CEVİZ M., Becit N., KOÇAK H.  
TURK GOGUS KALP DAMAR CERRAHISI DERGISI-TURKISH JOURNAL OF THORACIC AND CARDIOVASCULAR SURGERY, vol.25, no.4, pp.528-534, 2017 (SCI-Expanded)
- XIII. **Liver transplantation for alveolar echinococcosis in an endemic region**  
AYDINLI B., OZTURK G., ARSLAN S., Kantarci M., TAN O., AHISKALIOGLU A., ÖZDEN K., COLAK A.  
LIVER TRANSPLANTATION, vol.21, no.8, pp.1096-1102, 2015 (SCI-Expanded)
- XIV. **Dissection of superior mesenteric artery associated with Behcet's disease.**  
OGUL H., PIRIMOĞLU B., COLAK A., Kantarci M.

## Articles Published in Other Journals

- I. **Carotid endarterectomy compared with carotid artery stenting for extracranial carotid artery stenosis: a retrospective single-centre study**  
BİRDAL O., ÇALIK E. S., ARSLAN Ü., KOZA Y., KAYA U., ÇOLAK A., TAŞ M. H.  
Open Exploration Publishing, vol.2, 2023 (Peer-Reviewed Journal)
- II. **The importance of perioperative flow evaluation and prevention of steal syndrome in arteriovenous fistula surgery using transit-time flow measurement**  
ÇOLAK A., Jalalzai I.  
INDIAN JOURNAL OF VASCULAR AND ENDOVASCULAR SURGERY, vol.10, no.2, pp.104-108, 2023 (ESCI)
- III. **EVALUATION OF THE PATIENTS OPERATED WITH VSDs OF DIFFERENT AGES**  
ÇOLAK A., BECİT N., KAYA U., CEVİZ M.  
Kocatepe Tıp Dergisi, vol.24, no.1, pp.96-104, 2023 (Peer-Reviewed Journal)
- IV. **Ultrasound-Guided Transverse Thoracic Muscle Plane Injection vs. Topical Spraying of Papaverine for LIMA Harvesting: A Pilot Study**  
AYDIN M. E., AL S., YAYIK A. M., KAYA U., ÇOLAK A.  
GOGUS-KALP-DAMAR ANESTEZİ VE YOGUN BAKIM DERNEĞİ DERGİSİ, vol.27, no.1, pp.14-20, 2021 (Peer-Reviewed Journal)
- V. **The Effectiveness of Endovenous Radiofrequency Ablation Application in Varicose Vein Diseases of the Lower Extremity**  
Sevil F., ÇOLAK A., CEVİZ M., KAYA U., Becit N.  
CUREUS, vol.12, no.4, 2020 (ESCI)
- VI. **Surgical Management of Aortic Coarctation from Infant to Adult**  
KAYA U., ÇOLAK A., Becit N., CEVİZ M., KOÇAK H.  
EURASIAN JOURNAL OF MEDICINE, vol.50, no.1, pp.14-18, 2018 (ESCI)
- VII. **Thymectomy in Myasthenia Gravis**  
AYDIN Y., ULAŞ A. B., MUTLU V., ÇOLAK A., EROĞLU A.  
EURASIAN JOURNAL OF MEDICINE, vol.49, pp.48-52, 2017 (ESCI)
- VIII. **Polidocanol Foam is Effective and New Treatment For Post-Operative Lymphorrhoea and Lymphocele: Case Report**  
KAYA U., ÇOLAK A., CEVİZ M.  
Bozok Tıp Dergisi, vol.7, pp.90-93, 2017 (Peer-Reviewed Journal)
- IX. **POLİDOCANOL KÖPÜK POSTOPERATİF LENFORE VELENFOSEL İÇİN YENİ VE ETKİLİ TEDAVİDİR:OLGU SUNUMU**  
KAYA U., ÇOLAK A., CEVİZ M.  
Bozok Tıp Dergisi, 2017 (Peer-Reviewed Journal)

## Books & Book Chapters

- I. **Kalp Yaralanmaları**  
ÇOLAK A., CEVİZ M.  
in: TRAVMA, Ertekin Cemalettin, Editor, EMA Tıp Kitabevi Yayıncılık Tic. Ltd. Şti., İstanbul, pp.946-960, 2022
- II. **Yetişkin Sinüs Valsalva anevrizmaları ve cerrahisi**  
ÇOLAK A., KAYA U.  
in: Kalp damar Cerrahisinde Güncel Yaklaşımlar, Kaygın Mehmet Ali, Erkut Bilgehan, Editor, Akademisyen Kitapevi, Ankara, pp.591-600, 2020

## Refereed Congress / Symposium Publications in Proceedings

- I. **A Retrospective Randomised Trial On Ablation Therapy Using Cyanoacrylate Glue And Radiofrequency For Refluxing Great Saphenous Veins**  
Jalalzai I., Çalık E., Çolak A., Kaya U., Arslan Ü.  
19th International Congress of Update in Cardiology and Cardiovascular Surgery, İstanbul, Turkey, 4 - 06 November 2023, vol.11, pp.180
- II. **Early Outcomes Of MIDCAB, A Minimally Invasive Direct Coronary Artery Bypass Surgery**  
Jalalzai I., Kaya U., Çolak A., Çalık E., Arslan Ü.  
19th International Congress of Update in Cardiology and Cardiovascular Surgery, İstanbul, Turkey, 4 - 06 November 2023, vol.11, pp.70
- III. **A Minimally Invasive Direct Coronary Artery Bypass Surgery**  
JALALZAI I., KAYA U., ÇOLAK A., ÇALIK E., ARSLAN Ü.  
19th International Congress of Update in Cardiology and Cardiovascular Surgery, 4 - 06 November 2023, vol.1
- IV. **CevClinical Outcome Analysis of Patients with Persistent Atrial Fibrillation Undergoing Mitral Valve Surgery: Radiofrequency vs Cryoballoon Catheter Ablation.**  
SÖNMEZ E., JALALZAI I., ÇOLAK A., KAYA U., CEVİZ M.  
19th International Congress of Update in Cardiology and Cardiovascular Surgery, 4 - 06 November 2023, vol.1
- V. **Koroner Arter anomalilerinde cerrahi ve medikal yaklaşım: 7 olgunun sunumu**  
CEVİZ M., ÇOLAK A., KAYA U., BECİT N., KANTARCI A., KOÇAK H.  
TÜRK KALP DAMAR CERRAHİSİ DERNEĞİ 16. KONGRESİ, Ankara, Turkey, 11 November 2020, vol.28, pp.222
- VI. **Acute right ventricular failure during Benthall's operation**  
KAYA U., ÇOLAK A., CEVİZ M., KOÇAK H.  
TÜRK KALP DAMAR CERRAHİSİ DERNEĞİ 16. KONGRESİ, Ankara, Turkey, 11 November 2020, vol.28, pp.207
- VII. **Karotis cisim tümör cerrahisi sonrası akım ölçümü gereklimi**  
KAYA U., ÇOLAK A., CEVİZ M., KOÇAK H.  
TÜRK KALP DAMAR CERRAHİSİ DERNEĞİ 16. KONGRESİ, Ankara, Turkey, 11 November 2020, vol.28, pp.209
- VIII. **Port kateterlerin uzun dönem sonuçları**  
ÇOLAK A., KAYA U., BECİT N., CEVİZ M., MERMİ E. C., SEVİL F. C., ATEŞ A., ÜNLÜ Y., KOÇAK H.  
13. Türk kalp ve damar cerrahisi derneği kongresi, Turkey, 30 October 2014, vol.22, pp.123
- IX. **Aort ve Mitral Kapak Tutulumu Gösteren Endokarditli Bir Olgu Sunumu**  
PARLAK E., ÇOLAK A., PARLAK M., ALBAYRAK A.  
5. Türkiye EKMUD Kongresi, Turkey, 21 - 25 May 2014
- X. **Postoperatif Lenfore ve Lenfoselin Polidocanol ile Etkili Tedavisi**  
ÇOLAK A., CEVİZ M., BECİT N., KAYA U., ÜNLÜ Y., TORT M., KOÇAK H.  
16. Ulusal Vasküler ve Endovasküler Cerrahisi Kongresi, Turkey, 26 - 29 October 2013, vol.22
- XI. **Postinfarkt Ventriküler Septal Rüptürde Cerrahi Tedavi Sonuçlarımız**  
KAYA U., ÇOLAK A., CEVİZ M., BECİT N., ÜNLÜ Y., TORT M., GÖDEKMERDAN E., KOÇAK H.  
Türk Kalp ve Damer Cerrahisi Derneği 12. Ulusal Kongresi, Turkey, 8 - 11 November 2012, vol.20
- XII. **Mitral Kapak Cerrahisi Uygulanan ve Radyofrekans Ablasyon Yapılan Hastalardaki Cerrahi Deneyimlerimiz**  
CEVİZ M., ÇOLAK A., BECİT N., ÜNLÜ Y., KAYA U., SEVİMLİ S., ÇALIK E., YILDIZ Z., KOÇAK H.  
Türk Kalp ve Damer Cerrahisi Derneği 12. Ulusal Kongresi, Turkey, 8 - 11 November 2012, vol.20
- XIII. **Myxoma: 14 Yıllık Tecrübemiz**  
ÇOLAK A., BECİT N., KAYA U., CEVİZ M., ÜNLÜ Y., ÖNER H., YILDIZ Z., KOÇAK H.  
Türk Kalp ve Damer Cerrahisi Derneği 12. Ulusal Kongresi, Turkey, 8 - 11 November 2012, vol.20
- XIV. **Karotis Body Tümörleri 11 Yıllık Sonuçlarımız**  
ÇOLAK A., BECİT N., CEVİZ M., ÜNLÜ Y., TORT M., KOÇAK H.  
XV. Ulusal Vasküler Cerrahi Kongresi, Turkey, 27 - 30 October 2011, vol.20
- XV. **İatrojenik Pseudoanevrizmalarda 5 yıllık Deneyimlerimiz**  
ÇOLAK A., ÜNLÜ Y., BECİT N., CEVİZ M., ÇALIK E., YILDIZ Z., KOÇAK H.

XV. Ulusal Vasküler Cerrahi Kongresi, Turkey, 27 - 30 October 2011, vol.20

**XVI. Asendan Aortanın Anevrizmatik Lezyonlarının Cerrahi tedavisi:53 Hastanın Analizini İçeren 18 Yıllık Deneyim**

CEVİZ M., ÇOLAK A., ÜNLÜ Y., BECİT N., DİLER M. S., KARAKELLEOĞLU Ş., KOÇAK H.

Türk Kalp Damar Cerrahisi Derneği 11. Ulusal kongresi, 27 - 31 October 2010, vol.18, pp.9

**XVII. Giant Aortoilac Aneurysm Case Report**

ÇOLAK A., CEVİZ M., ÜNLÜ Y., BECİT N., Diler M. S., YILMAZ Y. K., KOÇAK H.

59THESCVS Meeting , İzmir, Turkey, 15 - 17 April 2010, vol.10, pp.139

**XVIII. Outcomes of Surgical Treatment of Ostium Secundum Type Atrial Septal Defect**

CEVİZ M., YILMAZ Y. K., BECİT N., ÜNLÜ Y., ÇOLAK A., Çalık E. S., Işık A., KOÇAK H.

V. Kardiyoloji ve Kardiyovasküler Cerrahide Yenilikler Kongresi, Antalya, Turkey, 24 - 28 September 2009, vol.12, pp.63

**XIX. The Evaluation of 395 Acute Arterial Embolism in Our Clinic**

ERKUT B., ÜNLÜ Y., VELİOĞLU Y., KARACA Y., ÇOLAK A., CEVİZ M.

XVI. Annual Meeting Mediterranean Association of Cardiology and Cardiac Surgery, 26 - 29 September 2004

## **Memberships / Tasks in Scientific Organizations**

Türk kalp damar cerrahisi derneği, Member, 2015 - Continues, Turkey

## **Scientific Refereeing**

CARDIOVASCULAR JOURNAL OF AFRICA, Journal Indexed in SCI-E, March 2023

Türkiye Klinikleri Kalp Damar Cerrahisi Dergisi, National Scientific Refreed Journal, January 2023

CARDIOVASCULAR JOURNAL OF AFRICA, Journal Indexed in SCI-E, April 2022

BMC CARDIOVASCULAR DISORDERS, Journal Indexed in SCI-E, March 2022

## **Metrics**

Publication: 248

Citation (WoS): 314

Citation (Scopus): 357

H-Index (WoS): 9

H-Index (Scopus): 68

## **Non Academic Experience**

ANKARA ŞEHİR HASTANESİ