

Personal Information

Email: ahmet.arnaz@acibadem.edu.tr

Web: <https://avesis.acibadem.edu.tr/ahmet.arnaz>

Research Areas

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

Academic Titles / Tasks

Associate Professor, Acibadem Mehmet Ali Aydınlar University, Tıp Fakültesi, Cerrahi Tıp Bilimleri Bölümü, 2015 - Continues

Articles Published in Journals That Entered SCI, SSCI and AHCI Indexes

- **Author's Reply.**
Arnaz A., Pişkin Ş.
Anatolian journal of cardiology, vol.20, pp.370, 2018 (Journal Indexed in SCI)
- **Double switch operations: Should we perform physiologic or anatomic repair in congenitally corrected transposition of the great arteries**
Sanoglu T., ARNAZ A.
TURK GOGUS KALP DAMAR CERRAHISI DERGISI-TURKISH JOURNAL OF THORACIC AND CARDIOVASCULAR SURGERY, vol.26, pp.511-518, 2018 (Journal Indexed in SCI)
- **Effect of modified Blalock-Taussig shunt anastomosis angle and pulmonary artery diameter on pulmonary flow**
ARNAZ A., Piskin S., Oguz G. N. , Yalcinbas Y., Pekkan K., Sarioglu T.
ANATOLIAN JOURNAL OF CARDIOLOGY, vol.20, pp.2-8, 2018 (Journal Indexed in SCI)
- **Monitoring Left Atrial Pressure With a Useful Epidural Catheter.**
Arnaz A., Altun D.
The heart surgery forum, vol.21, 2018 (Journal Indexed in SCI)
- **Pulmonary valve replacement in patients with repaired tetralogy of Fallot: early results for recovery of right ventricular dilatation and QRS duration**
ARNAZ A., Oktay A., Akansel S., Altun D., Dogan A., Serban P., SAYGILI A., Yalcinbas Y., Sarioglu A., Sarioglu T.
TURKISH JOURNAL OF MEDICAL SCIENCES, vol.48, pp.1121-1128, 2018 (Journal Indexed in SCI)
- **Application of cryoablation for the treatment of atrial fibrillation in patients undergoing cardiac surgery: Our mid-term results**
ARNAZ A., GÜLLÜ A. Ü. , AKYOL A., ZENCİRCİ E., ŞENAY Ş., DEĞİRMENCİOĞLU A., KOÇYİĞİT M., ALHAN C.
TURK GOGUS KALP DAMAR CERRAHISI DERGISI-TURKISH JOURNAL OF THORACIC AND CARDIOVASCULAR SURGERY, vol.26, pp.8-13, 2018 (Journal Indexed in SCI)
- **Coronary artery bypass grafting in children.**
Arnaz A., Sarioglu T., Yalcinbas Y., Ereğ E., Turkoz R., Oktay A., Saygili A., Altun D., Sarioglu A.
Journal of cardiac surgery, vol.33, pp.29-34, 2018 (Journal Indexed in SCI)
- **Increased Energy Loss Due to Twist and Offset Buckling of the Total Cavopulmonary Connection**
Oguz G. N. , Piskin S., Ermek E., Donmazov S., Altekin N., Arnaz A., Pekkan K.
JOURNAL OF MEDICAL DEVICES-TRANSACTIONS OF THE ASME, vol.11, 2017 (Journal Indexed in SCI)
- **Tetralogy of Fallot Surgical Repair: Shunt Configurations, Ductus Arteriosus and the Circle of Willis.**
Piskin S., ÜNAL G., Arnaz A., Sarioglu T., Pekkan K.
Cardiovascular engineering and technology, vol.8, pp.107-119, 2017 (Journal Indexed in SCI)

- **Myocardial bridge of the left anterior descending artery.**
Amaz A., Akansel S., Yalcinbas Y., Sarioglu T.
Journal of cardiac surgery, vol.32, pp.288-289, 2017 (Journal Indexed in SCI)
- **Late Cardiac Rupture after Amplatzer Septal Occluder Implantation.**
Amaz A., Turkekel Y., Yalcinbas Y., Saygili A., Sarioglu T.
Texas Heart Institute journal, vol.43, pp.541-542, 2016 (Journal Indexed in SCI)
- **Accessory miniature mitral valve causing subaortic obstruction.**
Sarioglu T., Amaz A., Saygili A.
The Annals of thoracic surgery, vol.99, pp.1868-9, 2015 (Journal Indexed in SCI)
- **Successful stenting of systemic venous pathway stenosis after double switch repair for congenitally corrected transposition of great arteries in a child.**
SAYGILI A., Yalçınbaş Y., Amaz A., Sariolu T.
Turk Kardiyoloji Dernegi arsivi : Turk Kardiyoloji Derneginin yayin organidir, vol.42, pp.571-3, 2014 (Journal Indexed in SCI Expanded)
- **Results of pediatric mechanical assist for postcardiotomy ventricular failure and cardiac arrest**
Sarioglu T., Yalcinbas Y. K. , Ereğ E., Amaz A., Turkekel Y., Narin B., Ulukol A., Saygili A., Boz M., Telli Z., et al.
TURK GOGUS KALP DAMAR CERRAHISI DERGISI-TURKISH JOURNAL OF THORACIC AND CARDIOVASCULAR SURGERY, vol.22, pp.1-6, 2014 (Journal Indexed in SCI)
- **Anomalous left coronary artery originating from pulmonary artery: recovery of left ventricular function after dual coronary system restoration and clinical results**
Sarioglu T., Yalcinbas Y. K. , Ereğ E., Amaz A., Turkekel Y., Avsar M. K. , Saygili A., Sarioglu A.
TURK GOGUS KALP DAMAR CERRAHISI DERGISI-TURKISH JOURNAL OF THORACIC AND CARDIOVASCULAR SURGERY, vol.21, pp.1-6, 2013 (Journal Indexed in SCI)
- **Preserved pleural integrity provides better respiratory function and pain score after coronary surgery.**
Gullu A. U. , Ekinci A., Sensoz Y., Kizilay M., Senay S., Amaz A., Coruh T., Ates M., Akcar M.
Journal of cardiac surgery, vol.24, pp.374-8, 2009 (Journal Indexed in SCI)
- **Candida parapsilosis tricuspid native valve endocarditis: 3-year follow-up after surgical treatment.**
Gullu A., Akcar M., Amaz A., Kizilay M.
Interactive cardiovascular and thoracic surgery, vol.7, pp.513-4, 2008 (Journal Indexed in SCI Expanded)

Articles Published in Other Journals

- **Safen ven reflüsü olan hastalarda endovenöz lazer ablasyon sonrası rekanalizasyon oranları**
ERBAŞ KARACA F., ARNAZ A.
Damar Cerrahi Dergisi 201827(2):57-60, vol.27, pp.57-60, 2018 (Other Refereed National Journals)
- **Surgical Repair of Congenital Left Atrial Aneurysm and Mitral Valve Insufficiency in a Four-Year-Old Child.**
Sarioglu C. T. , Turkekel Y., Amaz A., Sisli E., Yalcinbas Y. K. , Sarioglu A.
World journal for pediatric & congenital heart surgery, vol.9, pp.357-359, 2018 (Journal Indexed in ESCI)
- **Ebstein's Anomaly; Surgical Approach and Mid-term Results**
ARNAZ A., Dogan A., Oktay A., Yalcinbas Y., Turkoz R., SAYGILI A., Sarioglu A., Sarioglu T.
GAZI MEDICAL JOURNAL, vol.29, pp.323-326, 2018 (Journal Indexed in ESCI)
- **Methemoglobinemia after Local Anesthesia with Prilocaine in a Newborn after Aortic Coarctation Repair: A Case Report**
ALTUN D., YÜKSEK A., ARNAZ A., YALÇINBAŞ Y. K. , SARIOĞLU C. T.
Clinical Medical Reviews and Case Reports, vol.4, pp.1-4, 2017 (Refereed Journals of Other Institutions)
- **A comparison of quality of life in mitral valve replacement and mitral valve repair patients**
ARNAZ A., TEMUR B., GÜLLÜ A. Ü. , KIZILAY M., ALTUN D., YÜKSEK A., Akansel S., Akçar M.
Cardiovascular Surgery and Interventions, vol.4, pp.1-6, 2017 (Other Refereed National Journals)
- **Atrioventricular Canal Anatomy and Differences from Normal Hearts, a Systemic Review of Literatures.**
Amaz A.
Journal of American Science , vol.11, pp.157-164, 2015 (Journal Indexed in ESCI)
- **Ross procedure after aortic balloon valvuloplasty: the youngest case in Turkey**

Refereed Congress / Symposium Publications in Proceedings

- **Fallot tetralojisi tam düzeltme operasyonunda yeni birpulmoner kapak koruma tekniği**
Türköz R., Doğan A., ARNAZ A., Oktay A., ALTUN D., SAYGILI A., SARIOĞLU C. T.
Türk Kalp ve Damar Cerrahisi Derneği 15. Uluslararası Katılımlı Kongresi, Turkey, 26 - 29 October 2018
- **Repair of congenital cardiac defects through minimalincisions: 21 year experience in 155 patients**
Doğan A., ARNAZ A., Oktay A., ALTUN D., YALÇINBAŞ Y. K. , türköz r., SAYGILI A., Sarioğlu A., SARIOĞLU C. T.
Türk Kalp ve Damar Cerrahisi Derneği 15. Uluslararası Katılımlı Kongresi, Turkey, 26 - 29 October 2018
- **When catheterization and angiography are required following arterial switch operation ?**
Oktay A., ARNAZ A.
34th Turkish Cardiology congress with international participation, Turkey, 20 - 23 October 2018
- **Konjenital kalp cerrahisinde venöz oksijen saturasyonunun NIRS ile noninvaziv takibi mümkün olabilir mi?**
ALTUN D., YÜKSEK A., ARNAZ A., SARIOĞLU C. T.
19. ulusal yoğun bakım kongresi, Turkey, 19 - 22 April 2018
- **Konjenital Kalp Cerrahisi Sonrasında, Yoğun Bakımda Opioid Tolerasyonu ve Çekilme Sendromunu Önlemede Dexmedetomidine Kullanılabilir mi?**
ALTUN D., ARNAZ A., YÜKSEK A., Doğan A., SARIOĞLU C. T.
17. ulusal pediatrik kardiyoloji ve kalp cerrahisi kongresi, Turkey, 18 - 21 April 2018
- **The effect of modified blalock taussing shunt anastomosis angle and pulmonary artery diameter on pulmonary flow.**
ARNAZ A., PİŞKİN Ş., YALÇINBAŞ Y. K. , PEKKAN K., SARIOĞLU C. T.
7 th world congress of pediatric cardiology and cardiac surgery 16-21 July, 2017, Barcelona., 16 - 21 July 2017, pp.942
- **Kompleks konjenital kalp hastalığı nedeni ile Bidireksiyonel Glenn Ameliyatı uygulanmış hastalarda, Glenn “takedown” ve biventriküler tamir yapalım mı?**
Turkekul Y., ARNAZ A., ALTUN D., YALÇINBAŞ Y. K. , SAYGILI A., Oktay A., Sarioğlu A., SARIOĞLU C. T.
16. Ulusal Pediatrik Kardiyoloji ve Kalp Cerrahisi Kongresi, Turkey, 19 - 22 April 2017
- **Arteriyel switch ameliyatlarında koroner arteriyel yapınınmortalite üzerine etkisi**
ARNAZ A., YÜKSEK A., YALÇINBAŞ Y. K. , EREK E., Türköz R., SAYGILI A., Oktay A., Sarioğlu A., SARIOĞLU C. T.
Türk Kalp ve Damar Cerrahisi Derneği 14. Kongresi 2016, Turkey, 3 - 06 November 2016
- **Change in aortic pulse wave velocity following aortic valvreplacement: The incidence and the predictors of improvementin arterial stiffness**
Cantürk E., KARACA İ. O. , Çakkal B., Kayhan B., ARNAZ A., TÜRKOĞLU H.
Türk Kalp ve Damar Cerrahisi Derneği 14. Kongresi 2016, Turkey, 3 - 06 November 2016
- **Kompleks konjenital kalp hastalığı nedeni ile bidireksiyonelglenn ameliyatı uygulanmış hastalarda, glenn “takedown” vebiventriküler tamir yapalım mı?**
Turkekul Y., ARNAZ A., ALTUN D., YALÇINBAŞ Y. K. , SAYGILI A., Oktay A., Sarioğlu A., SARIOĞLU C. T.
Türk Kalp ve Damar Cerrahisi Derneği 14. Kongresi 2016, Turkey, 3 - 06 November 2016
- **Bucling configurations of the extracardiac total cavapulmonary conduit**
Oğuz G. N. , PİŞKİN Ş., EMEK E., Altekin N., ARNAZ A., PEKKAN K.
Summer Biomechanics, Bioengineering and Biotransport ConferenceNational Harbor, MD, June 29 – July 2, 2016, 29 June - 02 July 2016
- **Pediatric yaş grubunda koroner bypass cerrahisi ve internal torasik arter kullanımı**
ARNAZ A., Turkekul Y., Şişli E., YÜKSEK A., EREK E., YALÇINBAŞ Y. K. , SAYGILI A., Sarioğlu A., SARIOĞLU C. T.
13. ULUSAL PEDIATRİK KARDİYOLOJİ VE KALP DAMAR CERRAHİ KONGRESİ, Turkey, 16 - 19 April 2014
- **Kompleks konjenital malformasyonların anatomik tamirinde Rastelli prosedürü yerini/değerini koruyor**

mu?

ARNAZ A., Turkekul Y., YALÇINBAŞ Y. K. , EREK E., SAYGILI A., YÜKSEK A., Sarıoğlu A., SARIOĞLU C. T.
15. Ulusal Pediatrik Kardiyoloji ve Kalp Cerrahisi Kongresi, Turkey, 13 - 16 April 2016

• **Pediatric coronary revascularization procedures**

SARIOĞLU C. T. , ARNAZ A., YALÇINBAŞ Y. K. , EREK E., Şişli E., Turkekul Y., SAYGILI A., SAYGILI Ö., Sarıoğlu A.

31st Turkish Cardiology Congress With International Participation, Turkey, 22 - 25 October 2015

• **Trunkus arteriyozus tamiri: sonuçlar, risk faktörleri, reoperasyonlar**

ARNAZ A., Karaca E. P. , Şişli E., Turkekul Y., YÜKSEK A., YALÇINBAŞ Y. K. , SAYGILI A., Sarıoğlu A., SARIOĞLU C. T.

13. Türk Kalp ve Damar Cerrahisi Kongresi, Turkey, 30 October - 02 November 2014

• **Preoperatif nötrofil-lenfosit oranının Fallot tetralojisi onarımı sonrası postoperatif morbiditeye etkisi var mı?**

Şişli E., YALÇINBAŞ Y. K. , Turkekul Y., YÜKSEK A., ARNAZ A., SAYGILI A., SARIOĞLU C. T.

13. Türk kalp ve damar cerrahisi kongresi, Turkey, 30 October - 02 November 2014

• **Pediatric ve konjenital kalp cerrahisinde hibrid tedavi (preoperatif, operatif ve erken postoperatif yaklaşım)**

Turkekul Y., Şişli E., ARNAZ A., YÜKSEK A., Emine P. K. , YALÇINBAŞ Y. K. , SAYGILI A., Sarıoğlu A., SARIOĞLU C. T.

13. Türk Kalp ve Damar Cerrahisi Kongresi, Turkey, 30 October - 02 November 2014

• **Fallot tetralojili hastalarda tam düzeltme sonrası geç dönemde yapılan sağ ventrikül çıkım yolu rekonstrüksiyonu ve pulmoner kapak replasmanı**

ARNAZ A., Turkekul Y., Emine P. K. , Şişli E., Çiçek D., YALÇINBAŞ Y. K. , SAYGILI A., Sarıoğlu A., SARIOĞLU C. T.

13. Türk Kalp ve Damar Cerrahisi Kongresi, Turkey, 30 October - 02 November 2014

• **Alternative use of Sano shunt for congenital heart diseases with hypoplastic pulmonary arteries.**

Turkekul Y., Şişli E., ARNAZ A., Ulukol A., YALÇINBAŞ Y. K. , SAYGILI A., Sarıoğlu A., SARIOĞLU C. T.

22th Annual Meeting of the Asian Society for Cardiovascular and Thoracic Surgery, 3-6 April, 2014, Istanbul, 3 - 06 April 2014, pp.608

• **Unusual indication and application of cavapulmonary anastomosis what would you do?**

Şişli E., Turkekul Y., ARNAZ A., YALÇINBAŞ Y. K. , SAYGILI Ö., Sarıoğlu A., SARIOĞLU C. T.

22th Annual Meeting of the Asian Society for Cardiovascular and Thoracic Surgery, 3 - 06 April 2014, pp.598

• **Modified Brock operation for Tetralogy of fallot with hypoplastic pulmonary arteries**

Turkekul Y., ARNAZ A., Şişli E., Ulukol A., YALÇINBAŞ Y. K. , SAYGILI Ö., Sarıoğlu A., SARIOĞLU C. T.

22nd ANNUAL MEETING OF THE ASIAN SOCIETY FOR ASCVTS'14 CARDIOVASCULAR AND THORACIC SURGERY, 3 - 06 April 2014

• **Coronary revascularization procedures in pediatric cardiac surgery**

ARNAZ A., Şişli E., EREK E., YALÇINBAŞ Y. K. , SAYGILI A., Hammad W., Sarıoğlu A., SARIOĞLU C. T.

22nd ANNUAL MEETING OF THE ASIAN SOCIETY FOR ASCVTS'14 CARDIOVASCULAR AND THORACIC SURGERY, 3 - 06 April 2014

• **Cardiac valve replacement in children with congenital heart disease**

ARNAZ A., Turkekul Y., Şişli E., Narin B., SAYGILI A., YALÇINBAŞ Y. K. , Sarıoğlu A., SARIOĞLU C. T.

22nd ANNUAL MEETING OF THE ASIAN SOCIETY FOR ASCVTS'14 CARDIOVASCULAR AND THORACIC SURGERY, 3 - 06 April 2014, pp.191

• **Double outlet right ventricle with restrictive ventricular septal defect early results of complete repair with ventricular septal enlargement**

Şişli E., Turkekul Y., ARNAZ A., YALÇINBAŞ Y. K. , Ulukol A., SAYGILI A., Sarıoğlu A., SARIOĞLU C. T.

22nd ANNUAL MEETING OF THE ASIAN SOCIETY FOR ASCVTS'14 CARDIOVASCULAR AND THORACIC SURGERY, 3 - 06 April 2014

• **A pre- and postoperative assessment of mitral valve defect in a child using real-time three-dimensional transthoracic echocardiography**

SAYGILI A., Turkekul Y., ARNAZ A., YALÇINBAŞ Y. K. , SARIOĞLU C. T.

29. uluslararası katılımlı Türk kardiyoloji kongresi, Turkey, 26 - 29 October 2013

- **Successful stending of systemic venous pathway stenosis after double switch repair for congenital corrected transposition of great arteries in children: a case report**
SAYGILI A., ARNAZ A., YALÇINBAŞ Y. K. , SARIOĞLU C. T.
29. uluslararası katılımlı Türk kardiyoloji kongresi, Turkey, 26 - 29 October 2013
- **Antegrad selektif serebral perfüzyon ile arkus aortarekonstrüksiyonu ve intrakardiak tamirler**
ARNAZ A., Turkekul Y., Şişli E., Ulukol A., Narin B., SAYGILI A., YALÇINBAŞ Y. K. , SARIOĞLU C. T. , Saroğlu A.
12. UlusalPediatrik KardiyolojiveKalp Damar CerrahiKongresi, Turkey, 1 - 05 May 2013
- **Pediatrik yaş grubunda aortik annulus genişletme operasyonunda alternatifler**
SARIOĞLU C. T. , YALÇINBAŞ Y. K. , EREK E., Turkekul Y., ARNAZ A., Narin B., Ulukol A., SAYGILI A., Saroğlu A.
Türk kalp ve damar cerrahisi derneği 12. ulusal kongresi, Turkey, 8 - 11 November 2012
- **Pediatrik kalp cerrahisi sonrasında gelişen akut sol ventriküler yetersizlikte mekanik dolaşım desteği uygulamalarımız**
SARIOĞLU C. T. , YALÇINBAŞ Y. K. , EREK E., Turkekul Y., ARNAZ A., Ulukol A., Boz M., Telli Z., Saroğlu A.
Türk kalp ve damar cerrahisi derneği 12. ulusal kongresi, Turkey, 8 - 11 November 2012
- **Results of pediatric mechanical assist for postcardiotomy ventricular failure and cardiac arrest in intensive care unit: Choise of device and modality of support.**
SARIOĞLU C. T. , YALÇINBAŞ Y. K. , Turkekul Y., ARNAZ A., Narin B., Ulukol A., SAYGILI A., Boz M., Telli Z., Saroğlu A.
8th International Conference on Pediatric Mechanical Support Systems Pediatric Cardiopulmonary Perfusion, June 15,2012, 13 - 16 June 2012, vol.36, pp.24

Citations

Total Citations (WOS):38

h-index (WOS):4

Awards

Özben V., Coskun A., Arnaz A., Akademik Başarı Ödülü, Acıbadem Mehmet Ali Aydınlar Üniversitesi, Tıp Fakültesi, May 2019