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International Researcher IDs

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Education Information

Undergraduate, Ankara University, Ankara Tıp Fakültesi, Turkey 1994 - 2020

Doctorate, Semmelweis Üniversitesi, Basic Medicine Doctoral School, Hungary 2013 - 2017

Post Doctorate of Medicine, Semmelweis Üniversitesi, İnvaziv Kardiyak Elektrofizyoloji Uzmanlığı, Hungary 2011 - 2013

Expertise In Medicine, Dokuz Eylül University, Tıp Fakültesi, Dahili Tıp Bilimleri Bölümü, Turkey 2001 - 2006

Undergraduate, Ankara University, Mühendislik Fakültesi, Tıp Pr., Turkey 1994 - 2000

Foreign Languages

English, C1 Advanced

Hungarian, B1 Intermediate

Spanish, A2 Elementary

Dissertations

Doctorate, Non-pharmacological techniques of antiarrhythmic therapy, Semmelweis Üniversitesi, 2017

Expertise In Medicine, Perkütan koroner girişim uygulanan hastalarda kontrast madde nefropatisinin engellenmesinde sodyum bikarbonatın etkinliğinin, N-asetilsistein izotonik sodyum klorürün etkinliği ile karşılaştırılması, Dokuz Eylül

University, Tıp Fakültesi, Dahili Tıp Bilimleri Bölümü, 2006

Research Areas

Health Sciences

Academic Titles / Tasks

Professor, Dokuz Eylül University, Tıp Fakültesi, Dahili Tıp Bilimleri Bölümü, 2022 - Continues

Expert, Dokuz Eylül University, Tıp Fakültesi, Dahili Tıp Bilimleri Bölümü, 2015 - 2015

Expert, Sifa University, School Of Medicine, Department Of Internal Medicine, 2013 - 2015

Expert, Semmelweis Üniversitesi, Tıp Fakültesi, Kalp Merkezi, Avrupa Kalp Ritm Birliği (Ehra) İnvaziv Kardiyak Elektrofizyoloji Uzmanlığı, 2011 - 2013

Courses

Ritm Bozuklukları, Undergraduate, 2014 - 2015, 2013 - 2014

Advising Theses

ÖZCAN E. E., T axis angle, electrocardiographic and angiographical findings in patients with acute coronary syndrome, Expertise In Medicine, İ.TUĞÇE(Student), 2017

ÖZCAN E. E., Akut koroner sendrom ile başvuran hastalarda frontal planda QRS aksı ile T aksı arasındaki açı f(QRS/T) değişiminin elektrokardiyografik ve angiografik bulgularla ilişkisi, Expertise In Medicine, İ.TUĞÇE(Student), 2017

ÖZCAN E. E., Effect of different left ventricular pacing polarity on ventricular repolarization patterns in CRT (cardiac resynchronization therapy)patients and comparison of clinical results, Expertise In Medicine, M.F.M.(Student), 2017

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Improving implant training for physicians and their teams in under-represented regions**
Jeilan M., Varwani M. H., Raqib A., ÖZCAN E. E.
EUROPEAN HEART JOURNAL SUPPLEMENTS, 2023 (SCI-Expanded)
- II. **Combining conventional technique with fluoroscopy integration module in accessory pathway ablation.**
ÖZCAN E. E., TURAN O. E., YILANCIOĞLU R. Y., İnevi U., Akdemir B.
Journal of cardiovascular electrophysiology, vol.34, no.12, pp.2573-2580, 2023 (SCI-Expanded)
- III. **Lead related atrial perforation mimicking inferior ST elevation myocardial infarction**
YILANCIOĞLU R. Y., TURAN O. E., Başkurt A. A., ÖZCAN E. E.
PACE - Pacing and Clinical Electrophysiology, vol.46, no.7, pp.710-713, 2023 (SCI-Expanded)
- IV. **Clinical Heterogeneity in Patients with Long QT Syndrome and Segregation of Single Nucleotide Variants and Clinical Symptoms in 17 Affected Families**
Bora E., Bulut A. Y., Çankaya T., Cinleti T., Genç H. Z., Özcan E. E., Özpelit E., Ülgenalp A., Çağlayan A. O.
MOLECULAR SYNDROMOLOGY, 2023 (SCI-Expanded)
- V. **Pre-procedural imaging and atrial tachycardia ablation in a patient with complex congenital heart disease**
Ekrem Turan O. E., YILANCIOĞLU R. Y., İnevi U., ÖZCAN E. E.
PACE - Pacing and Clinical Electrophysiology, vol.46, no.6, pp.510-514, 2023 (SCI-Expanded)
- VI. **A worldwide survey on incidence, management, and prognosis of oesophageal fistula formation following atrial fibrillation catheter ablation: the POTTER-AF study**
Tilz R. R., Schmidt V., Puererfellner H., Maury P., Chun K. R. J., Martinek M., Sohns C., Schmidt B., Mandel F., Gandjbakhch E., et al.
EUROPEAN HEART JOURNAL, 2023 (SCI-Expanded)
- VII. **Evaluation of left atrial and left ventricular functions in patients with Wolff-Parkinson-White syndrome before and after radiofrequency catheter ablation using three-dimensional speckle tracking echocardiography**
Dogdus M., Dindas F., TURAN O. E., YILANCIOĞLU R. Y., Ozgul U., İnevi U. D., ÖZCAN E. E.
ECHOCARDIOGRAPHY-A JOURNAL OF CARDIOVASCULAR ULTRASOUND AND ALLIED TECHNIQUES, no.12, pp.1488-1495, 2022 (SCI-Expanded)
- VIII. **The predictive value of electrocardiographic polarization parameters on appropriate ICD shock in primary prevention heart failure patients.**

Ozgul U, Turan O. E., Baskurt A. A., Yilancioglu R. Y., Dogdus M., Inevi U. D., Ozcan E. E.

Journal of electrocardiology, 2022 (SCI-Expanded)

- IX. **Should add-hoc cardiac biopsy be routine in patients with cardiomyopathy of unknown etiology undergoing electrical storm ablation?**
ÖZCAN E. E., Yilancioglu R. Y., Inevi U. D., GÜREL D., Dogdus M.
PACE-PACING AND CLINICAL ELECTROPHYSIOLOGY, vol.45, no.4, pp.578-580, 2022 (SCI-Expanded)
- X. **EHRA consensus on prevention and management of interference due to medical procedures in patients with cardiac implantable electronic devices**
Stuehlinger M., Burri H., Vernooy K., Garcia R., Lenarczyk R., Sultan A., Brunner M., Sabbag A., Özcan E. E., Ramos J. T., et al.
EUROPACE, 2022 (SCI-Expanded)
- XI. **Catheter Ablation for Atrial Fibrillation in Patients <= 30 Years of Age**
YALIN K., İKİTİMUR B., Aksu T., ÖZCAN E. E., Ding W. Y., SOYSAL A. U., Lyan E., Eitel C., Saygi S., Turan O. E., et al.
AMERICAN JOURNAL OF CARDIOLOGY, vol.166, pp.53-57, 2022 (SCI-Expanded)
- XII. **Comparison of electrophysiological characteristics of right- and left-sided Mahaim-type accessory pathways**
Özcan E. E., Turan O. E., Akdemir B., Inevi U. D., Yilancioglu R. Y., Başkurt A. A., Alak C., Bayrak F.
JOURNAL OF CARDIOVASCULAR ELECTROPHYSIOLOGY, vol.32, no.2, pp.360-369, 2021 (SCI-Expanded)
- XIII. **Current clinical practice of cardiac resynchronization therapy in Turkey: Reflections from Cardiac Resynchronization Therapy Survey-II**
Kocuyigit D., Sarigul N. U., ALTIN A. T., Cay S., Polat V., Saygi S., Gumrukcuoglu H. A., Gemici K., Ikitimur B., AKYOL A., et al.
ANATOLIAN JOURNAL OF CARDIOLOGY, vol.24, no.6, pp.382-396, 2020 (SCI-Expanded)
- XIV. **Premature ventricular complexes: diagnostic and therapeutic considerations in clinical practice A state-of-the-art review by the American College of Cardiology Electrophysiology Council**
Görenek B., Fisher J. D., Kudaiberdieva G., Baranchuk A., Burri H., Campbell K. B., Chung M. K., Enriquez A., Heidbuchel H., Kutyifa V., et al.
JOURNAL OF INTERVENTIONAL CARDIAC ELECTROPHYSIOLOGY, vol.57, no.1, pp.5-26, 2020 (SCI-Expanded)
- XV. **Challenging ablation of the left posterior accessory pathway due to aortic and mitral mechanical valves**
Akdemir B., Zoltan S., Geller L., ÖZCAN E. E.
JOURNAL OF CARDIOVASCULAR ELECTROPHYSIOLOGY, vol.30, no.11, pp.2520-2522, 2019 (SCI-Expanded)
- XVI. **Corundum of stroke risk in atrial high rate episodes**
ÖZCAN E. E., GÖRENEK B.
JOURNAL OF CARDIOLOGY, vol.74, pp.394, 2019 (SCI-Expanded)
- XVII. **Long-term single-centre large volume experience with transseptal endocardial left ventricular lead implantation**
Geller L., Sallo Z., Molnar L., Tahin T., Özcan E. E., Kutyifa V., Osztheimer I., Szilagyi S., Szegedi N., Abraham P., et al.
EUROPACE, vol.21, no.8, pp.1237-1245, 2019 (SCI-Expanded)
- XVIII. **Repeat procedure is a new independent predictor of complications of atrial fibrillation ablation**
Szegedi N., Szeplaki G., Herczeg S., Tahin T., Sallo Z., Nagy V. K., Osztheimer I., ÖZCAN E. E., Merkely B., Geller L.
EUROPACE, vol.21, no.5, pp.732-737, 2019 (SCI-Expanded)
- XIX. **Turkish Society of Cardiology consensus paper on management of arrhythmia-induced cardiomyopathy**
ULUS T., Okyay K., Kabul H. K., ÖZCAN E. E., Ozeke O., Altay H.
ANATOLIAN JOURNAL OF CARDIOLOGY, vol.21, no.2, pp.98-106, 2019 (SCI-Expanded)
- XX. **European Heart Rhythm Association (EHRA) consensus document on management of arrhythmias and cardiac electronic devices in the critically ill and post-surgery patient, endorsed by Heart Rhythm Society (HRS), Asia Pacific Heart Rhythm Society (APHRS), Cardiac Arrhythmia Society of Southern Africa (CASSA), and Latin American Heart Rhythm Society (LAHRS)**
Boriani G., Fauchier L., Aguinaga L., Beattie J. M., Lundqvist C. B., Cohen A., Dan G., Genovesi S., Israel C., Joung B., et

al.

EUROPACE, vol.21, no.1, pp.7-42, 2019 (SCI-Expanded)

- XXI. **Turkish Society of Cardiology consensus report on recommendations for athletes with high-risk genetic cardiovascular diseases or implanted cardiac devices**
Özel E., Koşar M. F., ÖZCAN E. E., Hünük B., ULUS T., Aytakin V., Yıldırım A., Özın B., Erdinler İ., Akyürek Ö.
Anatolian Journal of Cardiology, vol.22, no.3, pp.140-151, 2019 (SCI-Expanded)
- XXII. **Multipoint pacing controlled the electrical storm induced by cardiac resynchronization therapy.**
ÖZCAN E. E., Yilancioglu Y., HASDEMİR C.
Europace : European pacing, arrhythmias, and cardiac electrophysiology : journal of the working groups on cardiac pacing, arrhythmias, and cardiac cellular electrophysiology of the European Society of Cardiology, vol.20, no.11, pp.1749, 2018 (SCI-Expanded)
- XXIII. **Tips for management of arrhythmias in endocrine disorders from an European Heart Rhythm Association position paper**
ÖZCAN E. E., DURAL M., GÖRENEK B.
ANATOLIAN JOURNAL OF CARDIOLOGY, vol.20, no.4, pp.241-245, 2018 (SCI-Expanded)
- XXIV. **The role of baseline and post-procedural frontal plane QRS-T angles for cardiac risk assessment in patients with acute STEMI**
Colluoglu T., TANRIVERDİ Z., Unal B., ÖZCAN E. E., DURSUN H., KAYA D.
ANNALS OF NONINVASIVE ELECTROCARDIOLOGY, vol.23, no.5, 2018 (SCI-Expanded)
- XXV. **Coexistence of atrioventricular accessory pathways and drug-induced type 1 Brugada pattern**
HASDEMİR C., Juang J. J., Kose S., Kocabas U., ORMAN M. N., PAYZIN S., ŞAHİN H., Celen C., ÖZCAN E. E., Chen C. J., et al.
PACE-PACING AND CLINICAL ELECTROPHYSIOLOGY, vol.41, no.9, pp.1078-1092, 2018 (SCI-Expanded)
- XXVI. **Clinical implications from the European Heart Rhythm Association consensus document on antiarrhythmic drug therapy**
ÖZCAN E. E., GÖRENEK B.
ANATOLIAN JOURNAL OF CARDIOLOGY, vol.20, no.1, pp.48-51, 2018 (SCI-Expanded)
- XXVII. **The impact of the left ventricular pacing polarity and localization during cardiac resynchronization therapy on depolarization and repolarization parameters**
ÖZCAN E. E., Ozturk A., Ozel E., Senarslan O., Merkely B., Geller L.
ANATOLIAN JOURNAL OF CARDIOLOGY, vol.19, no.4, pp.237-242, 2018 (SCI-Expanded)
- XXVIII. **Lessons from the current European Heart Rhythm Association consensus document on screening for atrial fibrillation**
ÖZCAN E. E., GÖRENEK B.
ANATOLIAN JOURNAL OF CARDIOLOGY, vol.19, no.3, pp.222-224, 2018 (SCI-Expanded)
- XXIX. **What we have learned from the European Heart Rhythm Association consensus document on device-detected subclinical atrial tachyarrhythmias**
ÖZCAN E. E., GÖRENEK B.
ANATOLIAN JOURNAL OF CARDIOLOGY, vol.19, no.2, pp.137-139, 2018 (SCI-Expanded)
- XXX. **Minimal invasive right ventricular and atrial pacemaker lead repositioning as a first alternative is superior in avoiding pocket complications with passive fixation leads**
Osztheimer I., Szilagyı S., Pongor Z., Zima E., Molnar L., Tahin T., ÖZCAN E. E., Szeplaki G., Merkely B., Geller L.
JOURNAL OF INTERVENTIONAL CARDIAC ELECTROPHYSIOLOGY, vol.49, no.1, pp.33-38, 2017 (SCI-Expanded)
- XXXI. **European Heart Rhythm Association Young Electrophysiology Community: introducing our National Ambassadors of Italy, Turkey, and Poland**
Kutyıfa V., Serdoz L. V., ÖZCAN E. E., Balsam P., De Potter T.
EUROPACE, vol.19, no.5, pp.856-857, 2017 (SCI-Expanded)
- XXXII. **Disappearance of Idiopathic Outflow Tract Premature Ventricular Contractions After Catheter Ablation of Overt Accessory Pathways**
Torok T. S., De Vries L. J., ÖZCAN E. E., HASDEMİR C., Kis Z., Kardos A., Geczy T., Kovacs I., Benedek I., Oosterwerff E., et al.

- JOURNAL OF CARDIOVASCULAR ELECTROPHYSIOLOGY, vol.28, no.1, pp.78-84, 2017 (SCI-Expanded)
- XXXIII. **Procedural and one-year clinical outcomes of bioresorbable vascular scaffolds for the treatment of chronic total occlusions: a single-centre experience**
Ozel E., Tastan A., Ozturk A., ÖZCAN E. E., Kilicaslan B., Ozdogan O.
CARDIOVASCULAR JOURNAL OF AFRICA, vol.27, no.6, pp.345-349, 2016 (SCI-Expanded)
- XXXIV. **Respiratory gating algorithm helps to reconstruct more accurate electroanatomical maps during atrial fibrillation ablation performed under spontaneous respiration**
Szeplaki G., Geller L., ÖZCAN E. E., Tahin T., Kovacs O. M., Parazs N., Karady J., Maurovich-Horvat P., Szilagyi S., Osztheimer I., et al.
JOURNAL OF INTERVENTIONAL CARDIAC ELECTROPHYSIOLOGY, vol.46, no.2, pp.153-159, 2016 (SCI-Expanded)
- XXXV. **Spectrum of clinical manifestations in two young Turkish patients with congenital generalized lipodystrophy type 4**
Akinci G., Topaloglu H., AKINCI B., Onay H., Karadeniz C., Ergul Y., DEMİR T., ÖZCAN E. E., ALTAY C., ATİK T., et al.
EUROPEAN JOURNAL OF MEDICAL GENETICS, vol.59, pp.320-324, 2016 (SCI-Expanded)
- XXXVI. **Comparison of two different techniques for balloon sizing in percutaneous mitral balloon valvuloplasty: which is preferable?**
Tastan A., Ozturk A., Senarslan O., Ozel E., Uyar S., ÖZCAN E. E., Kozan O.
CARDIOVASCULAR JOURNAL OF AFRICA, vol.27, no.3, pp.147-151, 2016 (SCI-Expanded)
- XXXVII. **What is better for predilatation in bioresorbable vascular scaffold implantation: a non-compliant or a compliant balloon?**
Ozel E., Tastan A., Ozturk A., ÖZCAN E. E., Uyar S., Senarslan O.
ANATOLIAN JOURNAL OF CARDIOLOGY, vol.16, no.4, pp.244-249, 2016 (SCI-Expanded)
- XXXVIII. **Longer right to left ventricular activation delay at cardiac resynchronization therapy implantation is associated with improved clinical outcome in left bundle branch block patients**
Kosztin A., Kuttyifa V., Nagy V. K., Geller L., Zima E., Molnar L., Szilagyi S., ÖZCAN E. E., Szeplaki G., Merkely B.
EUROPACE, vol.18, no.4, pp.550-559, 2016 (SCI-Expanded)
- XXXIX. **Percutaneous right atrial pacemaker lead repositioning using a regular deflectable ablation catheter**
Ozel E., Osztheimer I., Ozturk A., Geller L., ÖZCAN E. E.
POSTEPY W KARDIOLOGII INTERWENCYJNEJ, vol.12, no.2, pp.183-184, 2016 (SCI-Expanded)
- XL. **Relationship between Sympathetic Overactivity and Left Ventricular Hypertrophy in Resistant Hypertension**
ÖZEL E., TAŞTAN A., ÖZTÜRK A., ÖZCAN E. E.
Hellenic Journal Of Cardiology, vol.6, no.56, pp.501-506, 2015 (SCI-Expanded)
- XLI. **Impaired coronary blood flow may be related to elevated homocysteine levels in patients with metabolic syndrome**
Alihanoglu Y. I., Yildiz B. S., ÖZCAN E. E., Kilic D. I., Kuru D. S., Taskoylu O., Tanriverdi H., Kaftan H. A., Evrengul H.
WIENER KLINISCHE WOCHENSCHRIFT, vol.127, no.21-22, pp.864-870, 2015 (SCI-Expanded)
- XLII. **Comparison of floating wire and single wire techniques in right coronary ostial lesions in terms of procedural features and one-year clinical follow-up results**
Tastan A., Ozel E., Ozturk A., Uyar S., ÖZCAN E. E., Senarslan O., Tavli T.
ANATOLIAN JOURNAL OF CARDIOLOGY, vol.15, no.10, pp.830-835, 2015 (SCI-Expanded)
- XLIII. **Comparison of the Effects of Epicardial and Endocardial Cardiac Resynchronization Therapy on Transmural Dispersion of Repolarization**
ÖZCAN E. E., Szilagyi S., Sallo Z., Molnar L., Zima E., Szeplaki G., Osztheimer I., Ozturk A., Merkely B., Geller L.
PACE-PACING AND CLINICAL ELECTROPHYSIOLOGY, vol.38, no.9, pp.1099-1105, 2015 (SCI-Expanded)
- XLIV. **Effect of cardiac resynchronization therapy with implantable cardioverter defibrillator versus cardiac resynchronization therapy with pacemaker on mortality in heart failure patients: results of a high-volume, single-centre experience**
Kutyifa V., Geller L., Bogyi P., Zima E., Aktas M. K., ÖZCAN E. E., Becker D., Nagy V. K., Kosztin A., Szilagyi S., et al.
EUROPEAN JOURNAL OF HEART FAILURE, vol.16, no.12, pp.1323-1330, 2014 (SCI-Expanded)
- XLV. **Impact of respiration gating on image integration guided atrial fibrillation ablation**

- ÖZCAN E. E., Szeplaki G., Tahin T., Osztheimer I., Szilagyi S., Apor A., Horvath P. M., Vago H., Merkely B., Geller L.
CLINICAL RESEARCH IN CARDIOLOGY, vol.103, no.9, pp.727-731, 2014 (SCI-Expanded)
- XLVI. **Catheter ablation of electrical storm triggered by monomorphic ventricular ectopic beats after myocardial infarction**
ÖZCAN E. E., Szeplaki G., Osztheimer I., Tahin T., Geller L.
ANATOLIAN JOURNAL OF CARDIOLOGY, vol.13, no.6, pp.595-597, 2013 (SCI-Expanded)
- XLVII. **Non-reentrant atrioventricular nodal tachycardia**
ÖZCAN E. E., Szeplaki G., Merkely B., Geller L.
CLINICAL RESEARCH IN CARDIOLOGY, vol.102, no.5, pp.383-386, 2013 (SCI-Expanded)
- XLVIII. **Single coronary artery originating from the right sinus of Valsalva and hypoplastic left anterior descending artery: An extremely rare combination of congenital coronary artery anomalies**
Evrengul H., ÖZCAN E. E., Turhan H., Ozturk A.
EXPERIMENTAL & CLINICAL CARDIOLOGY, vol.17, no.4, pp.243-244, 2012 (SCI-Expanded)
- XLIX. **Aortic stiffness and flow-mediated dilatation in normotensive offspring of parents with hypertension**
Evrengul H., Tanriverdi H., Kilic I. D., DURSUNOĞLU D., ÖZCAN E. E., Kaftan A., Kilic M.
CARDIOLOGY IN THE YOUNG, vol.22, no.4, pp.451-456, 2012 (SCI-Expanded)
- L. **Sodium bicarbonate, N-acetylcysteine, and saline for prevention of radiocontrast-induced nephropathy. A comparison of 3 regimens for protecting contrast-induced nephropathy in patients undergoing coronary procedures. A single-center prospective controlled trial**
Özcan E. E., Guneri S., Akdeniz B., Akyildiz I. Z., Senaslan O., Baris N., Aslan O., Badak Ö.
AMERICAN HEART JOURNAL, vol.154, no.3, pp.539-544, 2007 (SCI-Expanded)

Articles Published in Other Journals

- I. **Challenging wide QRS tachycardia diagnosis: One trigger two mechanisms**
TURAN O. E., Akdemir B., YILANCIOĞLU R. Y., ÖZCAN E. E.
Indian Pacing and Electrophysiology Journal, 2024 (Scopus)
- II. **An Effective Novel Index for Predicting the Recurrence of Atrial Fibrillation Ablation: P Wave Duration-to-Amplitude Ratio**
Dogdus M., TURAN O. E., BAŞKURT A. A., Yilancioglu R. Y., Ozgul U., Inevi U. D., ÖZCAN E. E.
TURK KARDIYOLOJİ DERNEĞİ ARSIVI-ARCHIVES OF THE TURKISH SOCIETY OF CARDIOLOGY, vol.50, no.7, pp.498-504, 2022 (ESCI)
- III. **Effect of Cardiac Resynchronization Therapy on Ventricular Repolarization Parameters and Ventricular Arrhythmias**
Abusharekh M., Kakar M. H., Özcan E. E.
Celal Bayar Üniversitesi Sağlık Bilimleri Enstitüsü Dergisi, vol.9, no.3, pp.363-369, 2022 (Peer-Reviewed Journal)
- IV. **IS SMOKING EFFECTIVE ON RECURRENCE AFTER ATRIAL FIBRILLATION ABLATION THERAPY?**
DUĞRAL E., TURAN O. E., BAŞKURT A. A., ÖZCAN E. E.
JOURNAL OF BASIC AND CLINICAL HEALTH SCIENCES, vol.6, no.1, pp.268-276, 2022 (ESCI)
- V. **Telemedicine-based early rule out electrocardiography algorithm:Hydroxychloroquine in COVID-19 patients**
TURAN O. E., YILANCIOĞLU R. Y., ALAK Ç., BAŞKURT A. A., DUĞRAL E., ÖZGEN ALPAYDIN A., ÇOŞKUN F., YILMAZ M. B., ERGENE A. O., ÖZCAN E. E.
Dokuz Eylül Üniversitesi Tıp Fakültesi Dergisi, vol.35, no.3, pp.227-236, 2021 (Peer-Reviewed Journal)
- VI. **Ablation of ventricular tachycardia in a patient with a left ventricular assist device**
ŞİMŞEK E., ÖZCAN E. E., DEMİR E., ÖZTÜRK P., NALBANTGİL S.
TURK KARDIYOLOJİ DERNEĞİ ARSIVI-ARCHIVES OF THE TURKISH SOCIETY OF CARDIOLOGY, vol.48, no.1, pp.58-63, 2020 (ESCI)
- VII. **Key messages to comprehend: the European Heart Rhythm Association (EHRA) consensus document - How to manage device-detected subclinical atrial tachyarrhythmias**

ÖZCAN E. E., GÖRENEK B.

HEART VESSELS AND TRANSPLANTATION, 2017 (Peer-Reviewed Journal)

VIII. **AF ablasyonu alanında büyük çalışmalar**

ÖZCAN E. E., ÇIRGAMIŞ D.

Aritmi Bülteni, vol.1, no.1, pp.30-33, 2016 (Non Peer-Reviewed Journal)

IX. **Isolation of persistent left superior vena cava during atrial fibrillation ablation**

ÖZCAN E. E., Szeplaki G., Merkely B., Geller L.

Indian Pacing and Electrophysiology Journal, vol.15, no.2, pp.130-132, 2015 (Scopus)

X. **Reszinkronizációs terápia Primer implantáció és upgrade**

Szegedi N., Szeplaki G., Kovacs A., Nagy K. V., Nemeth T., Valentina K., Molnar L., Istvan O., Endre Z., Szilagyi S., et al.
Cardiologia Hungarica, vol.45, no.1, pp.5-11, 2015 (Peer-Reviewed Journal)

XI. **Atriyal Fibrilasyon Kateter Ablasyonu**

ÖZCAN E. E.

Türkiye Klinikleri Kardiyoloji, vol.8, no.1, pp.43-51, 2015 (Peer-Reviewed Journal)

XII. **The Evaluation of Hypertensive Patients Supposed Undercontrol According to Office Blood Pressure Measurements with Ambulatar Blood Pressure Monitoring An Observational Prospective Study in Three Big City AKB3IL study**

Kozan O., Tengiz I., ÖZCAN E. E., Ozpelit M. E., TAŞTAN A., Turk U. O., Alioglu E., Ercan E.

TURK KARDIYOLOJİ DERNEĞİ ARSIVI-ARCHIVES OF THE TURKISH SOCIETY OF CARDIOLOGY, vol.40, no.6, pp.481-490, 2012 (Scopus)

XIII. **The prevalence of microalbuminuria and relevant cardiovascular risk factors in Turkish hypertensive patients.**

Kozan Ö., ÖZCAN E. E., Sancaktar O., Kabakci G., Sözcüer A. H., Kerpeten A., Delice A., İçli A., Sökmen A., Gürlek A., et al.

Turk Kardiyoloji Dernegi arsivi : Turk Kardiyoloji Derneginin yayin organidir, vol.39, no.8, pp.635-45, 2011 (ESCI)

Books & Book Chapters

I. **İdiyopatik Ventrikül Taşikardileri**

ÖZCAN E. E.

in: TEMEL KARDİYAK ELEKTROFİZYOLOJİ VE TRANSKATETER ABLASYON KİTABI, Ali Oto, Bülent Özün, Editor, GIPTA, pp.339-349, 2019

II. **Turkey**

ÖZCAN E. E., ARAS D., GÖRENEK B.

in: The EHRA White Book 2017, G. Hindricks, J. Camm, B. Merkely, P. Raatikainen, D.O. Arnar, Editor, EHRA European Heart Rhythm Assosiation, pp.515-524, 2017

III. **Turkey**

ÖZCAN E. E., DEMİR M., ARAS D.

in: The EHRA White Book 2016, G. Hindricks, J. Camm, B. Merkely, P. Raatikainen, D. O. Arnar, Editor, EHRA European Heart Rhythm Assosiation, pp.485-494, 2016

Refereed Congress / Symposium Publications in Proceedings

I. **Fluoroscopy integration module reduces radiation exposure without affecting procedure time in accessory pathway ablation**

Özcan E. E., Yılcıoğlu R. Y., Turan O. E., İnevi U.

European Heart Rhythm Association (EHRA) 2023 Congress, Barcelona, Spain, 15 - 17 April 2023, vol.25, pp.1172

II. **A Novel Method: Efficacy and Safety of Atrial Fibrillation Ablation without Fluoroscopy and Protection Lead Apron After Transseptal Puncture**

YILANCIOĞLU R. Y., TURAN O. E., ÖZCAN E. E.

38. ULUSAL TÜRK KARDİYOLOJİ DERNEĞİ KONGRESİ, Turkey, 10 - 13 November 2022

- III. **PRIMER PROFİLAKSİ İÇİN ICD (İMLANTABLE CARDIOVERTER DEFIBRILLATOR) İMLANTE EDİLMİŞ HASTALARDA KLİNİK SONLANIM VE MORTALİTE BELİRLEYİCİLERİ**
Başkurt A. A., Güneri S., Turan O. E., Özcan E. E.
TKD Kardiyoloji Bahar Güncellemesi Toplantısı, Girne, Cyprus (Kktc), 24 - 27 March 2022, pp.17
- IV. **Telemedicine-based early rule out and followup ECG algorithm for COVID-19 patients**
TURAN O. E., Yılcıoğlu Y., ALAK Ç., BAŞKURT A. A., Hunuk B., DUĞRAL E., YILMAZ M. B., ERGENE A. O., ÖZCAN E. E.
European Heart Rhythm Association (EHRA) 2021 Congress, Oxford, United Kingdom, 23 - 26 April 2021, vol.23
- V. **"Persistan sol superior vena kavaya eşlik eden sağ superior vena kava agenezisi olan hastada başarılı pacemaker implantasyonu**
Başkurt A. A., Çakmak Ö., Kakar M. H., Özcan E. E.
35. Uluslararası Katılımlı Türk Kardiyoloji Kongresi, Antalya, Turkey, 3 - 06 October 2019
- VI. **Current clinical practice of cardiac resynchronization therapy in Turkey: reflections from CRT SURVEY-II (CRT Survey-II).**
Sarigul N. U., Kocyigit D., ALTIN A. T., ÇAY S., Polat V., SAYGI S., Gumrukcuoglu H. A., Gemici K., ÖNGEN Z., AKYOL A., et al.
35.th Turkish Cardiology Congress with International participation, Antalya, Turkey, 3 - 06 October 2019, vol.22, pp.13
- VII. **Role of preablation CT imaging in the holistic care of patients with atrial fibrillation**
Szegeci N., Herczeg S., Szeplaki G., Tahin T., Sallo Z., Nagy K. V., Osztheimer I., ÖZCAN E. E., Merkely B., Geller L.
EHRA 2019, Portugal, 17 - 19 March 2019, vol.21, pp.1-250
- VIII. **Long term experience of the efficacy and safety of the transeptal endocardial left ven- tricular lead implantation - An alternative technique in cases of failed cardiac resynch- ronization therapy**
Geller L., Sallo Z., Molnar L., Tahin T., Szilagyi S., Abraham p., Szegeci N., Zima E., Apor A., Nagy A. I., et al.
EHRA 2019, 17 - 19 March 2019, vol.21, pp.952-960
- IX. **Invasive cardiological therapies are feasible and effective in iatrogenic pulmonary vein stenosis in patients after pulmonary vein isolation**
Geller L. A., Nagy K. V., Tahin T., Szegeci N., ÖZCAN E. E., Szeplaki G., Srej M., Bettenbuch T., Maurovich-Horvat P., Jermendy A., et al.
ESC Congress, 28 August 2018, vol.39
- X. **Long term experience of the efficacy and safety of the transeptal endocardial left ventricular lead implantation after failed CRT implantation**
Geller L., Sallo Z., Molnar L., ÖZCAN E. E., Tahin T., Szilagyi S., Osztheimer I., Zima E., Apor A., Nagy A. I., et al.
EUROPACE 2018, 19 March 2018, vol.20, pp.213-214
- XI. **Successful treatment strategies for iatrogenic pulmonary vein stenosis in patients after pulmonary vein isolation**
Geller L. A., Nagy K. V., Szeplaki G., Tahin T., Szegeci N., ÖZCAN E. E., Srej M., Bettenbuch T., Maurovich-Horvat P., Jermendy Á., et al.
EUROPACE 2018, 19 March 2018
- XII. **Can frontal plane QRS-T angle predict thrombolytic therapy success in acute ST elevated myocardial infarction?**
ÇÖLLÜOĞLU İ. T., ÖZCAN E. E., DURSUN H., KAYA D.
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- XIII. **Effect of cardiac resynchronization therapy on ventricular repolarization parameters and ventricular arrhythmias**
Abusharekh m., AKDENİZ B., ÖZPELİT E., Alak Ç., ÖZCAN E. E.
33nd Turkish Cardiology Congress With International Participation, Antalya, Turkey, 5 - 08 October 2017, vol.108, pp.56
- XIV. **The role of both baseline frontal plane QRST angle and postrevascularization frontal plane QRST angle in cardiac risk assesment in patients with acute ST elevated myocardial infarction**

ÇÖLLÜOĞLU İ. T., ÖZCAN E. E., DURSUN H., KAYA D.

33th Turkish Cardiology Congress with International Participation, Turkey, 5 - 08 October 2017

- XV. **Effect of pacing polarity on ventricular repolarization parameters and ventricular arrhythmias in patients with CRT**
Abusharekh M., AKDENİZ B., ÖZPELİT E., ÇIRGAMIŞ D., ÖZCAN E. E.
33rd Turkish Cardiology Congress With International Participation, Antalya, Turkey, 5 - 08 October 2017, vol.108, pp.56
- XVI. **The role of both baseline frontal plane qrs-t angle and post-revascularization frontal plane QRS-T angle in cardiac risk assessment in patients with acute ST elevated myocardial infarction**
ÇÖLLÜOĞLU T., DURSUN H., TANRIVERDİ Z., ÖZCAN E. E., KAYA D.
ESC Congress 2017, Barcelona, Spain, 26 - 30 August 2017, vol.38
- XVII. **Frequent arrhythmia in an unusual condition**
ÖZCAN E. E.
EHRA EUROPACE - CARDIOSTIM, Viyana, Austria, 18 - 21 June 2017
- XVIII. **Invasive management of iatrogenic pulmonary vein stenosis is effective in patients after atrial fibrillation ablation**
Geller L., Szeplaki G., Nagy K., TAHIN T., Szegedi N., ÖZCAN E. E., Szabo T., Srej M., Bettenbuch T., Zima E., et al.
Congress of the European-Society-of-Cardiology (ESC), 27 - 31 August 2016, vol.37, pp.1072
- XIX. **Exercise Test to Manage Nonculprit Coronary Stenoses in Asymptomatic Patients After NSTEMI Intervention**
ÖZTÜRK A., Özel E., ŞENARSLAN Ö., ÖZCAN E. E.
CRT 2016 Cardiovascular Research Technologies, 20 - 23 February 2016
- XX. **Transseptal endocardial left ventricular lead implantation after failed CRT implantation-long term results**
Geller L. A., Molnar L., Szilagyi S. Z., Zima E., Szeplaki G., Nagy V. K., ÖZCAN E. E., Apor A., Sallo Z., Merkely B.
Congress of the European-Society-of-Cardiology (ESC), London, Canada, 29 August - 02 September 2015, vol.36, pp.850
- XXI. **Invasive treatment strategies of iatrogenic pulmonary vein stenosis in patients after atrial fibrillation ablation**
Geller L. A., Szeplaki G., Nagy V. K., Tahin T., Szilagyi S. Z., Osztheimer I., Szegedi N., ÖZCAN E. E., Maurovich-Horvath P., Merkely B.
Congress of the European-Society-of-Cardiology (ESC), London, Canada, 29 August - 02 September 2015, vol.36, pp.524
- XXII. **A rare reason for supraventricular tachycardia in a patient with pacemaker**
ÖZCAN E. E.
Europace 2015, 21 June 2015 - 24 January 2016
- XXIII. **Ventriküler ekstrasistollerini ne zaman ve nasıl tedavi edelim**
ÖZCAN E. E.
11. Uluslararası Kardiyoloji ve Kardiyovasküler Cerrahide Yenilikler Kongresi 2015, 28 March - 28 May 2015
- XXIV. **Relationship between sympathetic overactivity and left ventricular hypertrophy in resistant hypertension**
Özel E., TAŞTAN A., ÖZTÜRK A., ÖZCAN E. E.
11th International Congress of Update in Cardiology and Cardiovascular Surgery, 26 - 29 May 2015, vol.115, pp.41
- XXV. **Bioresorbable vascular scaffold system for the treatment of coronary chronic total occlusions A single center experience**
TAŞTAN A., Özel E., ÖZTÜRK A., ÖZCAN E. E., UYAR S., ŞENARSLAN Ö.
11th International Congress of Update in Cardiology and Cardiovascular Surgery, 26 - 29 May 2015, vol.115, pp.41
- XXVI. **Left ventricle polarity during cardiac resynchronization therapy significantly affects repolarization patterns regardless of pacing site**
ÖZCAN E. E., ÖZTÜRK A., Özel E., ŞENARSLAN Ö., UYAR S., TAŞTAN A., Szeplaki G., Tahin T., Merkely B., Geller L.
Heart Rhythm 2015, Boston, United States Of America, 13 - 16 May 2015, vol.12, pp.305

- XXVII. **Long term efficacy and safety of transeptal endocardial left ventricular lead implantation after left ventricular lead implantations**
Geller L., Molnar L., Szilagyi S. Z., Zima E., Szeplaki G., Osztheimer I., Tahin T., ÖZCAN E. E., Apor A., Merkely B.
Annual Meeting of the European-Society-of-Cardiology (ESC), Barcelona, Spain, 30 August - 03 September 2014, vol.35, pp.86
- XXVIII. **Larger interventricular lead distance at implantation is associated with improvement in biomarkers, ejection fraction and clinical outcome in crt patients**
Kosztin A., Kutya V., Nagy V. K., Geller L., Zima E., Molnar L., Szilagyi S. Z., ÖZCAN E. E., Szeplaki G., Merkely B.
Annual Meeting of the European-Society-of-Cardiology (ESC), Barcelona, Spain, 30 August - 03 September 2014, vol.35, pp.86-87
- XXIX. **Which is best for pre-dilatation in bioresorbable vascular scaffold implantation: non-compliant or compliant balloon?**
Tastan A., Ozel E., Ozturk A., Uyar S., ÖZCAN E. E., Senarslan O., Tavli T.
Annual Meeting of the European-Society-of-Cardiology (ESC), Barcelona, Spain, 30 August - 03 September 2014, vol.35, pp.464-465
- XXX. **Role of sympathetic overactivity and its relationship with diastolic parameters in resistant hypertension**
Ozel E., Tastan A., Ozturk A., ÖZCAN E. E., Uyar S., Senarslan O., Tavli T.
Annual Meeting of the European-Society-of-Cardiology (ESC), Barcelona, Spain, 30 August - 03 September 2014, vol.35, pp.234
- XXXI. **Transeptal endocardial left ventricular lead implantation is safe and effective alternative of conventional resynchronisation therapy**
Geller L., Molnar L., Tahin T., Szilagyi S. Z., Zima E., Szeplaki G., Osztheimer I., Solymossy K., ÖZCAN E. E., Merkely B.
Congress of the European-Society-of-Cardiology (ESC), Amsterdam, Netherlands, 31 August - 04 September 2013, vol.34, pp.588
- XXXII. **Impact of Congenital Heart Disease On Higher Education**
ÖZCAN E. E., Alaattin K.
World Congress of Cardiology Scientific Sessions, Beijing, China, 16 - 19 June 2010, vol.122
- XXXIII. **Prospective randomized study of sodium bicarbonate, N-acetylcysteine, and saline for prevention of radiocontrast-induced nephropathy**
ÖZCAN E. E., Guneri S., Akdeniz B., Senaslan O., Aslan O., Badak Ö.
28th Congress of the European-Society-of-Cardiology/World Congress of Cardiology, Barcelona, Spain, 2 - 06 September 2006, vol.27, pp.83

Supported Projects

Özcan E. E., TÜBİTAK Project, Project of Cardiac Electrophysiology and Ablation , 2021 - 2023

ÖZCAN E. E., TURAN O. E., Project Supported by Higher Education Institutions, Kardiyak Elektrofizyoloji Laboratuvarı Altyapı Projesi, 2020 - 2023

Memberships / Tasks in Scientific Organizations

EHRA - European Heart Rhythm Association, Member of Science Committee, 2017 - Continues, France

Metrics

Publication: 100

Citation (WoS): 533

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H-Index (WoS): 11

H-Index (Scopus): 10

Congress and Symposium Activities

GLOBAL THOUGHT ADVISORY BOARD, Invited Speaker, İzmir, Turkey, 2024

TKD ULUSAL ARİTMİ KONGRESİ, Invited Speaker, Antalya, Turkey, 2024

EHRA MCQ REVİEV MEETING 2024, Invited Speaker, Lisbon, Portugal, 2024

ACCESS GLOBAL THOUGHT LEADER ADVISORY BOARD, Invited Speaker, Cape-Town, South Africa, 2024

22. ATRİYAL FİBRİLLATION SYMPOSIUM, Invited Speaker, Praha, Czech Republic, 2024

NEW TO LEFT COURSE, Invited Speaker, İstanbul, Turkey, 2024

EP FUNDAMENTALS OF CARDİAC ELECTROPHYSİOLOGY 4, Invited Speaker, İzmir, Turkey, 2024

GLOBAL THOUGHT ADVISORY BOARD, Invited Speaker, İzmir, Turkey, 2024

EP FUNDAMENTALS OF CARDİAC ELECTROPHYSİOLOGY 4, Invited Speaker, İzmir, Turkey, 2024

EP FUNDAMENTALS OF CARDİAC ELECTROPHYSİOLOGY FİNAL COURSE F2F, Invited Speaker, İstanbul, Turkey, 2024

EP FUNDAMENTALS OF CARDİAC ELECTROPHYSİOLOGY 3, Invited Speaker, İzmir, Turkey, 2023

EP FUNDAMENTALS OF CARDİAC ELECTROPHYSİOLOGY 2, Invited Speaker, İzmir, Turkey, 2023

12. ATRİYAL FİBRİLASYON ZİRVESİ 2023, Invited Speaker, Antalya, Turkey, 2023

EP FUNDAMENTALS OF CARDİAC ELECTROPHYSİOLOGY 1, Invited Speaker, İzmir, Turkey, 2023

EP FUNDAMENTALS COURSE VİRTUAL CLASSROOM 4, Invited Speaker, İzmir, Turkey, 2023

FUNDAMENTALS OF CARDİAC EP, Invited Speaker, İstanbul, Turkey, 2023

carto 3 sistemi ile karmaşık 3b haritalamanın nasıl gerçekleştirileceğini SVT ve PVC vakalarında açıklama ve gösterme , Invited Speaker, İzmir, Turkey, 2023

EP FUNDAMENTALS TRAINİNG COURSE VİRTUAL CLASSROOM#3, Invited Speaker, İzmir, Turkey, 2023

EP FUNDAMENTALS TRAINİNG COURSE VİRTUAL CLASSROOM#1, Invited Speaker, İzmir, Turkey, 2023

EP FUNDAMENTALS TRAINİNG COURSE VİRTUAL CLASSROOM#2, Invited Speaker, İzmir, Turkey, 2023

SVT ablation workshop, Invited Speaker, Ulaanbaatar, Mongolia, 2023

CARTO 3 SİSTEMİ İLE KARMAŞIK 3 B HARİTALAMANIN NASIL GERÇEKLEŞTİRİLECEĞİNİ SVT VE PVC VAKALARINDA AÇIKLAMA VE GÖSTERME, Invited Speaker, İzmir, Turkey, 2023

Asian Heart Society Congress 2023, Invited Speaker, Beijing, China, 2023

16th Asia Pacific Heart Rhythm Society Congress , Invited Speaker, Victoria-City, Hong Kong, 2023

16th Asia Pacific Heart Rhythm Society Congress , Invited Speaker, Victoria-City, Hong Kong, 2023

GLOBAL THOUGHT LEADER ADVISORY BOARD, Invited Speaker, Riga, Latvia, 2023

Kompleks Haritalama Workshop Etkinliği, Invited Speaker, İzmir, Turkey, 2023

2. ULUSAL KALP YETERSİZLİĞİ TOPLANTISI , Session Moderator, İstanbul, Turkey, 2023

ULUSAL ARİTMİ TOPLANTISI, Invited Speaker, Muğla, Turkey, 2023

ABLASYON KURSU, Invited Speaker, Samsun, Turkey, 2023

SİLK ROAD HEART RHYTM SOCIETY, Invited Speaker, Tbilisi, Georgia, 2023

EP FUNDAMENTALS PROGRAM VİRTUAL CLASSROOM VCL#4, Invited Speaker, İzmir, Turkey, 2023

EP FUNDAMENTALS OF CARDİAC ELECTROPHYSİOLOGY COURSE, Invited Speaker, İstanbul, Turkey, 2023

AF SYMPOSIUM, Audience, Madrid, Spain, 2023

EP FUNDAMENTALS PROGRAM VİRTUAL CLASSROOM VCL#3, Invited Speaker, İzmir, Turkey, 2023

EP FUNDAMENTALS PROGRAM VİRTUAL CLASSROOM VCL#2, Invited Speaker, İzmir, Turkey, 2023

EP FUNDAMENTALS PROGRAM VİRTUAL CLASSROOM VCL#1, Invited Speaker, İzmir, Turkey, 2023

KARDİYAK GİRİŞİMSEL ELEKTROFİZYOLOJİ İŞLREMİ, Invited Speaker, Lefkoşa, Cyprus (Kktc), 2022

KALP YETERSİZLİĞİ EĞİTİM PROGRAMI 4. MODÜL, Invited Speaker, İstanbul, Turkey, 2022

EP FUNDAMENTALS PROGRAM VİRTUAL CLASSROOM 4, Invited Speaker, İzmir, Turkey, 2022

TKD ULUSAL KARDİYOLOJİ KONGRESİ , Invited Speaker, Antalya, Turkey, 2022

EP FUNDAMENTALS OF CARDİAC ELEC TROPHYSİOLOGY COURSE, Invited Speaker, İstanbul, Turkey, 2022

CARTO COLLAGE , Invited Speaker, İstanbul, Turkey, 2022

MEDTRONIC FUNDAMENTAL EP - VLC 3 , Invited Speaker, İzmir, Turkey, 2022

BUDAPEŞTE İNTERNATİONAL ARRHYTHMİA SPACALİSTS, Invited Speaker, Budapest, Hungary, 2022

METRONİC GLOBAL THOUGHT LEADER ADVİSORY BOARD, Invited Speaker, Dubai, United Arab Emirates, 2022

2.TÜRKİYE-MACARİSTAN ORTAK KARDŞYOLOJİ TOPLANTISI, Invited Speaker, Budapest, Hungary, 2022

EHRA EP -CALL FOR QUESTİONS 2022, Invited Speaker, Paris, France, 2022

BRADİKARDİ TEDAVİLERİNİN ETKİN VE YAYGIN KULLANIMININ ÖNÜNÜN AÇILMASI, Invited Speaker, New York, United States Of America, 2022