

Res. Asst. PhD EBRU ÖZTÜRK

Personal Information

Office Phone: [+90 312 305 1467](tel:+903123051467) Extension: 130

Fax Phone: [+90 312 305 1459](tel:+903123051459)

Email: ebru.ozturk3@hacettepe.edu.tr

Web: <https://aes.hacettepe.edu.tr/ebru.ozturk3>

Address: Hacettepe Üniversitesi Tıp Fakültesi Biyoistatistik Ana Bilim Dalı, 06100 Sıhhiye Ankara

International Researcher IDs

ORCID: 0000-0001-9206-6856

Publons / Web Of Science ResearcherID: AAG-8972-2019

Yoksis Researcher ID: 240380

Education Information

Doctorate, Hacettepe University, Sağlık Bilimleri Enstitüsü, Biyoistatistik A.B.D., Turkey 2018 - 2023

Postgraduate, Hacettepe University, Sağlık Bilimleri Enstitüsü, Biyoistatistik A.B.D., Turkey 2015 - 2018

Postgraduate, Middle East Technical University, Faculty Of Arts And Sciences, Department Of Statistics, Turkey 2014 - 2017

Undergraduate, Middle East Technical University, Faculty Of Arts And Sciences, Department Of Statistics, Turkey 2009 - 2014

Foreign Languages

English, C1 Advanced

Dissertations

Doctorate, Specifying the boundaries of gray zone in diagnostic tests with information criteria, Hacettepe University, Sağlık Bilimleri Enstitüsü, Biyoistatistik A.B.D., 2023

Postgraduate, The sample size calculation in clinical trials and comparisons with classical approaches, Hacettepe University, Sağlık Bilimleri Enstitüsü, Biyoistatistik A.B.D., 2018

Postgraduate, STATISTICAL DISEASE DETECTION WITH RESTING STATE FUNCTIONAL MAGNETIC RESONANCE IMAGING, Middle East Technical University, Faculty Of Arts And Sciences, Department Of Statistics, 2017

Research Areas

Statistics, Statistical Analysis and Applications, Natural Sciences

Academic Titles / Tasks

Research Assistant, Hacettepe University, Tıp Fakültesi (Türkçe), Temel Tıp Bilimleri Bölümü, 2016 - Continues

Research Assistant, Middle East Technical University, Faculty Of Arts And Sciences, Department Of Statistics, 2015 - 2016

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Cut-off values of internal rotation in the glenohumeral joint for functional tasks in children with brachial plexus birth injury**
DELİOĞLU K., ÜZÜMCÜGİL A., ÖZTÜRK E., Bıyık K. S., ÖZAL C., KEREM GÜNEL M.
Journal of Hand Surgery: European Volume, vol.48, no.8, pp.738-746, 2023 (SCI-Expanded)
- II. **Greenhouse Gas Emission and Water Footprint of the National Diet in Turkey: Results from Turkey Nutrition and Health Survey 2017**
İlhan A., Yeniçağ R., Yalçın E., Öztürk E., Karahan S., Rakıcıoğlu N.
SUSTAINABILITY, vol.15, pp.1-13, 2023 (SCI-Expanded)
- III. **Performance Comparison of Independence Tests in Two-Way Contingency Table**
Öztürk E., Başol Göksüllük M., Göksüllük D., Karahan S.
REVSTAT STATISTICAL JOURNAL, vol.21, no.2, pp.219-233, 2023 (SCI-Expanded)
- IV. **Measurement of Uncertainty in Prediction of No-Reflow Phenomenon after Primary Percutaneous Coronary Intervention Using Systemic Immune Inflammation Index: The Gray Zone Approach**
Öztürk E., Esenboga K., Kurtul A., Kilickap M., Karaagaoglu E., Karakaya J.
DIAGNOSTICS, vol.13, no.4, pp.709-720, 2023 (SCI-Expanded)
- V. **The Effect of Nitroglycerin Treatment Initiation Time on Survival in Partial Flap Necrosis: An Experimental Study**
ÜSTÜN G. G., KAPLAN G. O., ÖZTÜRK E., GÖKÖZ Ö., Ozgur F.
PLASTIC SURGERY, 2022 (SCI-Expanded)
- VI. **Sex Determination From Glenoid Cavity By Computed Tomography in Turkish Population**
Ulkir M., Gunes Y. C., ÖZTÜRK E., Koksal M., Farimaz M.
INTERNATIONAL JOURNAL OF MORPHOLOGY, vol.40, no.3, pp.774-780, 2022 (SCI-Expanded)
- VII. **Derivation and validation of the bridge to transplantation with left ventricular assist device score for 1 year mortality after heart transplantation. The BTT-LVAD score**
Okoh A. K., Fugar S., Dodoo S., Selevany M., Al-Obaidi N., ÖZTÜRK E., Singh S., Tayal R., Lee L. Y., Russo M. J., et al.
INTERNATIONAL JOURNAL OF ARTIFICIAL ORGANS, vol.45, pp.470-477, 2022 (SCI-Expanded)
- VIII. **SARS-CoV-2 infection rates after different vaccination schemes: An online survey in Turkey**
BAYDAR TOPRAK O., Ozen S., Ozturk B., ÖZTÜRK ŞAHİN B., ÖZTÜRK E., Kitapci M., KÖKTÜRK N.
ASIAN PACIFIC JOURNAL OF TROPICAL MEDICINE, vol.15, no.4, pp.171-178, 2022 (SCI-Expanded)
- IX. **Prognostic Value of Angiogenic Markers in Pregnant Women With Chronic Hypertension**
Binder J., Palmrich P., Kalafat E., Pateisky P., Oeztuerk E., Mittelberger J., Khalil A.
JOURNAL OF THE AMERICAN HEART ASSOCIATION, vol.10, no.17, 2021 (SCI-Expanded)
- X. **Propensity Score Analysis of Flow Diverters Placed in Scaffolding Stents**
Poker A., Öcal O., Öztürk E., Arat A.
AMERICAN JOURNAL OF NEURORADIOLOGY, vol.42, no.6, pp.1093-1098, 2021 (SCI-Expanded)
- XI. **Relative importance of factors affecting activity and upper extremity function in children with Narakas Group 2 brachial plexus birth palsy**
DELİOĞLU K., ÜZÜMCÜGİL A., ÖZTÜRK E., KEREM GÜNEL M.
JOURNAL OF HAND SURGERY-EUROPEAN VOLUME, vol.46, no.3, pp.239-246, 2021 (SCI-Expanded)
- XII. **The accuracy of periapical radiography and cone beam computed tomography in measuring periodontal ligament space: Ex vivo comparative micro-CT study**
Tayman M. A., KAMBULOĞLU K., ÖZTÜRK E., Kucuk O.
AUSTRALIAN ENDODONTIC JOURNAL, vol.46, no.3, pp.365-373, 2020 (SCI-Expanded)
- XIII. **Effect of intensive and standard blood pressure control on cardiovascular outcomes based on body mass index: sub-analysis of the sprint trial**
Fugar S., Okoh A. K., Dodoo C., Kolkailah A. A., Okyne E., Oeztuerk E., Solomon A., Yeboah N. A. A., Campagnoli T., Volgman A., et al.
JOURNAL OF HUMAN HYPERTENSION, vol.34, no.11, pp.778-786, 2020 (SCI-Expanded)
- XIV. **Re: Ratio of umbilical and cerebral artery pulsatility indices in assessment of fetal risk: numerator**

- and denominator matter**
- Kalafat E., Ozturk E., Kalaylioglu Z., AKKAYA A., Khalil A.
ULTRASOUND IN OBSTETRICS & GYNECOLOGY, vol.56, no.2, pp.290-292, 2020 (SCI-Expanded)
- XV. Comparison of intravitreal melphalan with and without topotecan in the management of vitreous disease in retinoblastoma**
- KIRATLI H., KOÇ İ., ÖZTÜRK E., VARAN A., AKYÜZ C.
JAPANESE JOURNAL OF OPHTHALMOLOGY, vol.64, no.4, pp.351-358, 2020 (SCI-Expanded)
- XVI. Development of the scale of effects of social media on eating behaviour: a study of validity and reliability**
- KESER A., Bayindir-Gumus A., Kutlu H., ÖZTÜRK E.
PUBLIC HEALTH NUTRITION, vol.23, no.10, pp.1677-1683, 2020 (SCI-Expanded)
- XVII. Risk scoring model for prediction of non-home discharge after transcatheter aortic valve replacement**
- Okoh A. K., ÖZTÜRK E., Gold J., Siddiqui E., Dhaduk N., Haik B., Chen C., Cohen M., Russo M. J.
JOURNAL OF GERIATRIC CARDIOLOGY, vol.17, no.10, pp.621-627, 2020 (SCI-Expanded)
- XVIII. Longitudinal change in cerebroplacental ratio in small-for-gestational-age fetuses and risk of stillbirth**
- Kalafat E., Ozturk E., Sivanathan J., Thilaganathan B., Khalil A.
ULTRASOUND IN OBSTETRICS & GYNECOLOGY, vol.54, no.4, pp.492-499, 2019 (SCI-Expanded)
- XIX. A study on modelling cochlear duct mid-scalar length based on high-resolution computed tomography, and its effect on peri-modiolar and mid-scalar implant selection.**
- Pamuk G., Pamuk A. E., Akgoz A., Ozturk E., Bajin M. D., Sennaroglu L.
The Journal of laryngology and otology, vol.133, no.9, pp.764-769, 2019 (SCI-Expanded)

Articles Published in Other Journals

- I. ADAPTATION OF THE SCALE OF EFFECTS OF SOCIAL MEDIA ON EATING BEHAVIOR IN HUNGARIAN UNIVERSITY STUDENTS**
Bayındır-Gümüş A., ÖZTÜRK E., Soós M.
Roczniki Panstwowego Zakladu Higieny / Annals of the National Institute of Hygiene, vol.75, no.1, pp.59-65, 2024 (Scopus)
- II. The Effect of Missing Data Mechanisms on Deep Learning in Binary Classification: A Simulation Study**
ÖZTÜRK E., ZENGİN H. Y., KAŞIKCI ÇAVDAR M., COŞGUN E.
Türkiye Klinikleri Biyoistatistik Dergisi, vol.15, no.1, pp.1-12, 2023 (Peer-Reviewed Journal)
- III. Investigation of the Validity and Reliability of the Turkish Adaptation of Allen Cognitive Level Screen-5 (ACLS-5) with Individuals with Schizophrenia**
Ozturk L. K., BUMİN G., ÖZTÜRK E., AKYÜREK G.
OCCUPATIONAL THERAPY IN MENTAL HEALTH, vol.39, no.4, pp.419-435, 2023 (ESCI)
- IV. Safety and Efficacy of the Amplatzer Septal Occluder: A Systematic Review and Meta-Analysis**
Heaton J. N., Okoh A. K., Suh S., Ozturk E., Salemi A., Waxman S., Tayal R.
Cardiovascular Revascularization Medicine, vol.37, pp.52-60, 2022 (ESCI)
- V. ACTIVITY AND PARTICIPATION IN PRESCHOOL CHILDREN WITH DIFFERENT INJURY TYPES OF OBSTETRIC BRACHIAL PLEXUS PARALYSIS**
DELİOĞLU K., ÜZÜMCÜGİL A., ÖZTÜRK E., Kerem Gunel M.
TURKISH JOURNAL OF PHYSIOTHERAPY REHABILITATION-TURK FİZYOTERAPİ VE REHABİLİTASYON DERGİSİ, vol.32, no.1, pp.51-59, 2021 (ESCI)

Books & Book Chapters

I. Ekler

BAŞOĞLU S., TEK N., PEKCAN A. G., KARAAĞAOĞLU A. E., KARAHAN S., DİKMEN D., BAĞCI BOSI A. T., TÜRKOĞLU İ., ERTAŞ ÖZTÜRK Y., ÖZTÜRK E., et al.
in: Türkiye Beslenme Rehberi 2022, , Editor, Sağlık Bakanlığı Yayınları, pp.221-398, 2022

Refereed Congress / Symposium Publications in Proceedings

- I. Specifying The Boundaries of Gray Zone in Diagnostic Tests with Information Criteria**
ÖZTÜRK E., KARAAĞAOĞLU A. E., KARAKAYA KARABULUT J.
24. Ulusal ve 7. Uluslararası Biyoistatistik Kongresi, Afyonkarahisar, Turkey, 29 - 31 October 2023
- II. Lökosit Antijen Molekülleri Toplum Doku Tipi Sıklığı**
OLÇA K., KESKİNOĞLU A., KARAKAYA D., ÖZTÜRK E., KESKİNOĞLU P., ORMAN M., KÖSE T., DİRİCAN A.
23. Ulusal ve 6. Uluslararası Biyoistatistik Kongresi, Ankara, Turkey, 26 October 2022
- III. Kadaverik Böbrek Naklinde Yaşam Süresini Belirleyen Nakil Sırasında ve Sonrasındaki Önemli Değişkenler**
KESKİNOĞLU P., OLÇA K., KARAKAYA D., ÖZTÜRK E., ORMAN M., KÖSE T., KARABULUT E., DİRİCAN A.
23. Ulusal ve 6. Uluslararası Biyoistatistik Kongresi, Ankara, Turkey, 26 September 2022, pp.17
- IV. SAFETY AND EFFICACY OF THE AMPLATZER SEPTAL OCCLUDER FOR SECUNDUM TYPE ATRIAL SEPTAL DEFECTS CLOSURE: A SYSTEMATIC REVIEW AND META-ANALYSIS**
Heaton J. N., ÖZTÜRK E., Okoh A. K., Suh S.
ACC.21, United States Of America, 15 - 17 May 2021
- V. Derivation and Validation of the Bridge to Transplantation With Left Ventricular Assist Device Score for One Year Mortality After Heart Transplantation. The Btt-lvad-score**
Okoh A. K., Fugar S., ÖZTÜRK E., Schultheis M., Russo M., Zucker M., Camacho M.
Scientific Sessions of the American-Heart-Association, Pennsylvania, United States Of America, 16 - 18 November 2019, vol.140
- VI. RxC çapraz tablolarda kullanılan bağımsızlık testlerinin karşılaştırılması**
BAŞOL M., ÖZTÜRK E., KARAHAN S.
XXI. National and IV. International Biostatistics Congress, Antalya, Turkey, 26 - 29 October 2019
- VII. The Performance Comparison of Independence Tests in Contingency Tables**
ÖZTÜRK E., BAŞOL GÖKSÜLÜK M., ÇAKMAK E., KARAHAN S.
Annual Conference of the International Society for Clinical Biostatistics, Leuven, Belgium, 14 - 18 July 2019
- VIII. TRENDS AND FACTORS ASSOCIATED WITH NON-HOME DISCHARGE AFTER TAVR: INSIGHTS FROM THE NATIONAL INPATIENT SAMPLE DATABASE**
Fugar S., Okoh A. K., ÖZTÜRK E., Devanji D., Volgman A., Poulin M. F.
JOURNAL OF THE AMERICAN COLLEGE OF CARDIOLOGY, New Orleans, 16 - 18 March 2019, vol.73, pp.1253
- IX. OUTCOMES OF CAROTID ARTERY STENTING VERSUS CAROTID ARTERY ENDARTERECTOMY IN PATIENTS UNDERGOING ELECTIVE CAROTID ARTERY REVASCULARIZATION: A PROPENSITY MATCHED ANALYSIS FROM THE NATIONAL INPATIENT SAMPLE**
Fugar S., Okoh A. K., Solomon A., ÖZTÜRK E., Devanji D., Poulin M. F., Volgman A.
JOURNAL OF THE AMERICAN COLLEGE OF CARDIOLOGY, New Orleans, 16 - 18 March 2019, vol.73, pp.1323
- X. TRENDS AND FACTORS ASSOCIATED WITH EARLY DISCHARGE AFTER TAVR: INSIGHTS FROM THE NATIONAL INPATIENT DATABASE**
Okoh A. K., Fugar S., ÖZTÜRK E., Devanji D., Nnaoma C., Haik B., Chen C., Cohen M., Russo M. J.
JOURNAL OF THE AMERICAN COLLEGE OF CARDIOLOGY, New Orleans, 16 - 18 March 2019, vol.73, pp.1311
- XI. Risk Scoring Model for Prediction of Non-Home Discharge After Transcatheter Aortic Valve Replacement**
Okoh A. K., ÖZTÜRK E., Singh S., Fugar S., Hawatmeh A., Haik B., Chen C., Cohen M., Russo M. J.
JACC-CARDIOVASCULAR INTERVENTIONS, 2 - 05 March 2019, vol.12, pp.52
- XII. An Extensive Web Interface for Validity and Reliability with Rserve**

- ÖZTÜRK E., BAKIRARAR B., KARAHAN S., KARAAĞAOĞLU A. E.
20. Ulusal ve 3. Uluslararası Biyoistatistik Kongresi, Gaziantep, Turkey, 26 - 29 October 2018
- XIII. **The Relationship Between Sleep Disorders and Social-Emotional Problems in Preschool Children**
İLTER BAHADUR E., ZENGİN AKKUŞ P., COŞKUN A. N., ÖZTÜRK E., ÖZMERT E. N.
1st International Eurasian Congress of Social Pediatrics, İstanbul, Turkey, 28 November - 01 December 2018
- XIV. **A COMPARISON OF CONFIDENCE INTERVAL METHODS FOR PROPORTION**
BAŞOL M., ÖZTÜRK E., AYDIN HAKLI D., KARAAĞAOĞLU A. E.
10th International Statistics Congress, 6 - 08 December 2017
- XV. **Visualizing Trends and Patterns in Cancer Mortality Among Cities of Turkey, 2009-2016**
ÖZTÜRK E., AYDIN HAKLI D., BAŞOL M., KARAAĞAOĞLU A. E.
10th International Statistics Congress, Ankara, Turkey, 6 - 08 December 2017
- XVI. **Effectiveness of Three Factors on Classification Accuracy**
AYDIN HAKLI D., BAŞOL M., ÖZTÜRK E., KARABULUT E.
10th International Statictics Congress, 6 - 08 December 2017
- XVII. **Classifying Resting State Functional Magnetic Resonance Imaging Data**
ÖZTÜRK E., İLK Ö.
9th EMR-IBS and Italian Region conference, Thessaloniki, Greece, 8 - 12 May 2017

Supported Projects

KARAAĞAOĞLU A. E., ÖZTÜRK E., Project Supported by Higher Education Institutions, Dinlenim Durumu Fonksiyonel Manyetik Rezonans Görüntü Veri Setinin Sınıflaması, 2017 - 2020

Metrics

Publication: 42
Citation (WoS): 55
Citation (Scopus): 59
H-Index (WoS): 5
H-Index (Scopus): 5