

Res. Asst. Tuğba ERDOĞAN

Personal Information

Email: tugba.obekli@istanbul.edu.tr

Web: <http://aves.istanbul.edu.tr/4813/>

International Researcher IDs

ORCID: 0000-0001-8690-0189

Education Information

Post Doctorate of Medicine, Istanbul University, Istanbul Medical Faculty, Division Of Medical Sciences , Turkey 2016 - 2021

Expertise In Medicine, Istanbul University, Istanbul Medical Faculty, Division Of Medical Sciences , Turkey 2009 - 2014

Undergraduate, Yeditepe University, Turkey 2002 - 2009

Foreign Languages

English, C1 Advanced

Dissertations

Expertise In Medicine, İrritabl bağırsak sendromlu hastalarda impedans katateri ile gastroözofageal reflünün değerlendirilmesi, Istanbul University, Istanbul Medical Faculty, Division Of Medical Sciences , 2014

Research Areas

Health Sciences

Academic Titles / Tasks

Associate Professor, Istanbul University, Istanbul Medical Faculty, Division Of Medical Sciences , 2024 - Continues

Research Assistant, Istanbul University, Istanbul Medical Faculty, Division Of Medical Sciences , 2016 - 2022

Research Assistant, Istanbul University, Istanbul Medical Faculty, Division Of Medical Sciences , 2010 - 2014

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Undernutrition in obese older adults by fat percentage**
Bozkurt M. E., Erdogan T., Catikkas N. M., Ozkok S., KILIÇ C., BAHAT-ÖZTÜRK G., Karan M. A.
Aging Clinical and Experimental Research, vol.36, no.1, 2024 (SCI-Expanded)
- II. **Sarcopenia emerges as a risk factor for cardiac diastolic dysfunction: a new focus for research**
Erdoğan O., Erdoğan T., Cebeci C. G. T., Ataç H. N., Karan M. A., BAHAT-ÖZTÜRK G.
Nutrition, vol.126, 2024 (SCI-Expanded)

- III. **Investigation of the prevalence of functional constipation and its related factors for in older outpatients.**
Esra Bozkurt M., Erdogan T., Fetullahoglu Z., Ozkok S., KILIÇ C., BAHAT-ÖZTÜRK G., Akif Karan M.
Acta gastro-enterologica Belgica, vol.87, no.3, pp.361-365, 2024 (SCI-Expanded)
- IV. **Quality of life in sarcopenia measured with the SarQoL questionnaire: A meta-analysis of individual patient data**
Beaudart C., Tilquin N., Abramowicz P., Baptista F., Peng D. J., de Souza Orlandi F., Drey M., Dzhus M., Fábrega-Cuadros R., Fernandez-Garrido J., et al.
Maturitas, vol.180, 2024 (SCI-Expanded)
- V. **Naples prognostic score as a predictor of mortality in surgical aortic valve replacement**
Erdoğan O., Erdoğan T., Panç C., Gürbak İ., Ertürk M.
Biomarkers in Medicine, vol.18, no.15-16, pp.675-683, 2024 (SCI-Expanded)
- VI. **Cultural adaptation and clinical validation of Rapid Cognitive Screening Test in Turkish**
Erdogan T., Tufekcioglu Z., Sacar D. E., ÖREN ÇELİK M. M., BİLGİÇ B., KARAN M. A., BAHAT-ÖZTÜRK G.
PSYCHOGERIATRICS, vol.24, no.1, pp.87-93, 2024 (SCI-Expanded)
- VII. **Comparison of two different frailty screening scales for predicting mortality due to all causes in older inpatients**
Bozkurt M. E., Erdogan T., KILIÇ C., Ozalp H., Ozalp G., Asci E., Fetullahoglu Z., Aydın C. O., BAHAT-ÖZTÜRK G., Karan M. A.
Revista da Associacao Medica Brasileira, vol.70, no.8, 2024 (SCI-Expanded)
- VIII. **Cross-Cultural Adaptation and Clinical Validation of TIME Criteria to Detect Potentially Inappropriate Medication Use in Older Adults: Methodological Report from the TIME International Study Group**
BAHAT-ÖZTÜRK G., Erdogan T., Can B., Ozkok S., İlhan B., TUFAN ÇİNÇİN A., Karan M. A., Benetos A., Cherubini A., Drey M., et al.
Drugs and Aging, 2024 (SCI-Expanded)
- IX. **Management of use of urinary antimuscarinics and alpha blockers for benign prostatic hyperplasia in older adults at risk of falls: a clinical review.**
İlhan B., Erdoğan T., Topinková E., BAHAT-ÖZTÜRK G.
European geriatric medicine, vol.14, no.4, pp.733-746, 2023 (SCI-Expanded)
- X. **Association of periodontitis with handgrip strength and skeletal muscle mass in middle-aged US adults from NHANES 2013-2014**
Bunte K., Wiessner C., Bahat G., Erdogan T., Cruz-Jentoft A. J., Zapf A.
AGING CLINICAL AND EXPERIMENTAL RESEARCH, 2023 (SCI-Expanded)
- XI. **Frailty and its associates in community-dwelling older adults**
Bozkurt M. E., Catikkas N. M., Erdogan T., Oren M. M., Kılıç C., Karan M. A., Bahat-Öztürk G.
REVISTA DA ASSOCIACAO MEDICA BRASILEIRA, vol.69, no.12, 2023 (SCI-Expanded)
- XII. **Probable sarcopenia: associations with common geriatric syndromes and comorbidities in Turkish geriatric patients from a university hospital.**
Sacar D. E., Kılıç C., Oren M. M., Erdogan T., Ozkok S., Aydın C. O., Catikkas N. M., Karan M. A., Bahat-Öztürk G.
European geriatric medicine, vol.13, no.6, pp.1299-1308, 2022 (SCI-Expanded)
- XIII. **Sarcopenic obesity versus sarcopenia alone with the use of probable sarcopenia definition for sarcopenia: Associations with frailty and physical performance**
Ozkok S., Aydın C. O., Sacar D. E., Catikkas N. M., Erdogan T., Bozkurt M. E., Kılıç C., Karan M. A., Bahat G.
CLINICAL NUTRITION, vol.41, no.11, pp.2509-2516, 2022 (SCI-Expanded)
- XIV. **Simpler modified fried frailty scale as a practical tool to evaluate physical frailty: Methodological report for its cross-cultural adaptation and validation**
Bahat G., İlhan B., Erdogan T., Catikkas N. M., Karan M. A., Drey M., Gasowski J., Kotsani M., Piotrowicz K., Morley J.
EXPERIMENTAL GERONTOLOGY, vol.166, 2022 (SCI-Expanded)
- XV. **Paving the way for applying GLIM criteria in clinical practice and research: how to define mild to moderate and severe reduced muscle mass**

- BAHAT-ÖZTÜRK G., Erdogan T., Cederholm T.
EUROPEAN GERIATRIC MEDICINE, vol.13, no.3, pp.611-614, 2022 (SCI-Expanded)
- XVI. **Ishii test for screening sarcopenia: performance in community-dwelling older adults**
Erdogan T., Catikkas N. M., Oren M. M., Kılıç C., Karan M. A., Bahat G.
Aging Clinical and Experimental Research, vol.34, no.4, pp.785-791, 2022 (SCI-Expanded)
- XVII. **Associations between polypharmacy and physical performance measures in older adults.**
Ozkok S., Aydin C. O., Sacar D. E., Catikkas N. M., Erdogan T., KILIÇ C., Karan M. A., BAHAT-ÖZTÜRK G.
Archives of gerontology and geriatrics, vol.98, pp.104553, 2022 (SCI-Expanded)
- XVIII. **SARC-F and other screening tests for sarcopenia**
Bahat G., Erdogan T., İlhan B.
CURRENT OPINION IN CLINICAL NUTRITION AND METABOLIC CARE, vol.25, no.1, pp.37-42, 2022 (SCI-Expanded)
- XIX. **A new biomarker that predicts ventricular arrhythmia in patients with ischemic dilated cardiomyopathy: Galectin-3**
Erdogan O., Karaayvaz E., Erdogan T., Panc C., Oncul A., Bilge A. K., Remzi R.
REVISTA PORTUGUESA DE CARDIOLOGIA, vol.40, no.11, pp.829-835, 2021 (SCI-Expanded)
- XX. **Sarcopenia quality-of-life questionnaire (SarQoL)(R): translation, cross-cultural adaptation and validation in Turkish**
Erdogan T., Eris S., Avci S., Oren M. M., Kucukdagli P., Kılıç C., Beudart C., Bruyere O., Karan M. A., Bahat G.
AGING CLINICAL AND EXPERIMENTAL RESEARCH, vol.33, no.11, pp.2979-2988, 2021 (SCI-Expanded)
- XXI. **Sarcopenia in patients following stroke: an overlooked problem**
Aydin T., Kesiktas F. N., Oren M. M., Erdogan T., Ahisha Y. C., Kizilkurt T., Corum M., Karacan I., Ozturk S., Bahat G.
INTERNATIONAL JOURNAL OF REHABILITATION RESEARCH, vol.44, no.3, pp.269-275, 2021 (SCI-Expanded)
- XXII. **Non-vitamin K antagonist oral anticoagulant use at doses inappropriately lower than recommended in outpatient older adults: a real-life data.**
Erdogan T., Erdogan O., Ozturk S., Oren M. M., Karan M. A., BAHAT-ÖZTÜRK G.
European geriatric medicine, vol.12, no.4, pp.809-816, 2021 (SCI-Expanded)
- XXIII. **International Validation of the Turkish Inappropriate Medication Use in the Elderly (TIME) Criteria Set: A Delphi Panel Study**
Bahat G., İlhan B., Erdogan T., Oren M. M., Karan M. A., Burkhardt H., Denkinge M., Garfinkel D., Cruz-Jentoft A. J., Morrissey Y., et al.
DRUGS & AGING, vol.38, no.6, pp.513-521, 2021 (SCI-Expanded)
- XXIV. **Turkish inappropriate medication use in the elderly (TIME) criteria to improve prescribing in older adults: TIME-to-STOP/TIME-to-START**
Bahat G., İlhan B., Erdogan T., Halil M., Savas S., Ulger Z., Akyuz F., Bilge A., Cakir S., Demirkan K., et al.
EUROPEAN GERIATRIC MEDICINE, vol.11, no.3, pp.491-498, 2020 (SCI-Expanded)
- XXV. **Need for increased awareness for avoiding metformin treatment in malnourished older adults with diabetes mellitus**
Bahat G., Erdogan T., Karan M. A.
CLINICAL NUTRITION, vol.39, no.1, pp.322, 2020 (SCI-Expanded)
- XXVI. **At which Hoehn&Yahr stage of Parkinson's disease should the patients be screened for dysphagia?**
Bahat G., Erdogan T., Karan M. A.
CLINICAL NUTRITION, vol.39, no.1, pp.313, 2020 (SCI-Expanded)
- XXVII. **Chronic pain: prevalent and independently associated with frailty and female gender in geriatric outpatients.**
İlhan B., Bahat G., Erdoğan T., Kılıç C., Karan M. A.
European geriatric medicine, vol.10, no.6, pp.931-937, 2019 (SCI-Expanded)
- XXVIII. **The relationship between sarcopenia and urinary incontinence.**
Erdoğan T., Bahat G., Kılıç C., Küçükdağlı P., Ören M. M., Erdogan O., Karan M. A.
European geriatric medicine, vol.10, no.6, pp.923-929, 2019 (SCI-Expanded)
- XXIX. **The role of specific oral nutritional supplements in polymorbid internal medicine patients on pressure ulcer healing**

- Bahat G., Erdogan T.
CLINICAL NUTRITION, vol.38, no.4, pp.1966, 2019 (SCI-Expanded)
- XXX. **Detecting sarcopenia in the older diabetic adults**
Bahat G., Erdogan T., Cruz-Jentoft A. J.
AGING CLINICAL AND EXPERIMENTAL RESEARCH, vol.31, no.8, pp.1181-1182, 2019 (SCI-Expanded)
- XXXI. **Incidence of sarcopenia and dynapenia according to stage in patients with idiopathic Parkinson's disease**
Erdogan T., Bahat G.
NEUROLOGICAL SCIENCES, vol.40, no.3, pp.625, 2019 (SCI-Expanded)
- XXXII. **Anorexia Is Independently Associated with Decreased Muscle Mass and Strength in Community Dwelling Older Adults.**
İlhan B., Bahat G., Erdoğan T., Kılıç C., Karan M. A.
The journal of nutrition, health & aging, vol.23, no.2, pp.202-206, 2019 (SCI-Expanded)
- XXXIII. **Flaws Related to the Article Entitled "Frailty Predicts Incident Urinary Incontinence Among Hospitalized Older Adults"**
Erdogan T., Bahat G.
JOURNAL OF THE AMERICAN MEDICAL DIRECTORS ASSOCIATION, vol.19, no.11, pp.1020, 2018 (SCI-Expanded)
- XXXIV. **Characterizing the Functional Decline of Older Women With Incident Urinary Incontinence**
Erdogan T., Bahat G.
OBSTETRICS AND GYNECOLOGY, vol.131, no.6, pp.1160, 2018 (SCI-Expanded)
- XXXV. **Some aspects need to be considered in assessment and treatment of sarcopenia**
Erdogan T., Bahat G.
CLINICAL INTERVENTIONS IN AGING, vol.13, pp.1231-1232, 2018 (SCI-Expanded)
- XXXVI. **Belching in irritable bowel syndrome: An impedance study**
Obekli T., Akyuz F., Akyuz U., Arici S., Iliaz R., Gokturk S., Evirgen S., Cavus B., Karaca C., Demir K., et al.
Journal of Neurogastroenterology and Motility, vol.23, no.3, pp.409-414, 2017 (SCI-Expanded)

Articles Published in Other Journals

- I. **Prognostic Nutritional Index as a New Prediction Tool for All-Cause Mortality in Patients with Chronic Limb-Threatening Ischemia Undergoing Endovascular Therapy.**
Erdogan O., Erdogan T., Panc C., Tasbulak O., Altunova M., Arif Yalcin A., Erturk M.
Sisli Etfal Hastanesi tip bulteni, vol.58, no.3, pp.346-353, 2024 (ESCI)
- II. **Association Between Quality of Life and Sarcopenia Components in Older Adults**
BOZKURT M. E., ERDOĞAN T., BAHAT G., KARAN M. A.
İstanbul Medical Journal, vol.25, no.3, pp.219-222, 2024 (ESCI)
- III. **Prevalence and Determinants of Falls in Community-dwelling Older Adults in Türkiye: A Population-based Cross-sectional Study Conducted between 2014-2015**
Çatıkkaş N. M., Erdoğan T., Reginster J. Y., Ören Çelik M. M., Özer Aydın Ç., Erbaş Saçar D., Özkök S., Kılıç C., Karan M. A., Bahat-Öztürk G.
CURRENT AGING SCIENCE, vol.16, no.2, pp.133-142, 2023 (Scopus)
- IV. **Turkish Calf Circumference Cut-offs Derived from Normative Values of Young Reference Population**
Erdoğan T., Çatıkkaş N. M., Kılıç C., Karan M. A., Bahat G.
European Journal of Geriatrics and Gerontology, vol.4, no.2, pp.103-107, 2022 (Scopus)
- V. **A Prevalent Sleep Disorder in Older Adults: Restless Legs Syndrome (Is There Any Association with Other Geriatric Syndromes?)**
Özkök S., Aydın Ç. Ö., Erbaş Saçar D., Çatıkkaş N. M., Erdoğan T., Kılıç C., Karan M. A., Bahat G.
European Journal of Geriatrics and Gerontology, vol.0, no.0, 2022 (Scopus)
- VI. **Evaluation of safety and efficacy of tenofovir disoproxil in hemodialysis and renal transplant patients monoinfected with hepatitis B virus based on real life data.**

Akyüz F., Çavuş B., Nizam N., Göktürk S., Baran B., Yazıcı H., Evirgen S., Akyüz Ü., Öbekli T., Karaca Ç., et al.
Clinical and experimental hepatology, vol.8, no.1, pp.7-13, 2022 (Peer-Reviewed Journal)

VII. COMPREHENSIVE GERIATRIC ASSESSMENT IN PRACTICE: WHAT DO PATIENTS SAY?

Erdogan T., Ilhan B., Cincin A. T., Ozturk G. B., Karan M.

JOURNAL OF ISTANBUL FACULTY OF MEDICINE-ISTANBUL TIP FAKULTESİ DERGİSİ, vol.85, pp.236-241, 2022
(ESCI)

VIII. Presenting Turkish Inappropriate Medication Use in the Elderly (TIME) Criteria Set in Turkish

BAHAT-ÖZTÜRK G., İLHAN B., ERDOĞAN T., Halil M., SAVAŞ E. S., ÜLGER Z., AKYÜZ F., BİLGE A. K., ÇAKIR S.,
DEMİRKAN S. K., et al.

EUROPEAN JOURNAL OF GERIATRICS AND GERONTOLOGY, vol.3, no.2, pp.40-100, 2021 (ESCI)

IX. A Challenging Hypoactive Delirium Case with Multiple Etiological Considerations

ERDOĞAN T., BAHAT-ÖZTÜRK G., İLHAN B., KARAN M. A.

European journal of geriatrics and gerontology (Online), vol.1, no.2, pp.67-69, 2019 (Scopus)

Books & Book Chapters

I. Yaşlı Nörolojik Hastaya Yaklaşım

BAHAT-ÖZTÜRK G., ERDOĞAN T., KARAN M. A.

in: Nöroloji, A. Emre ÖGE, Betül BAYKAN, Başar BİLGİÇ, Editor, Nobel Tıp Kitapevi, İstanbul, pp.1113-1130, 2021

II. Sarkopeni

ERDOĞAN T., BAHAT-ÖZTÜRK G.

in: Geriatri Yaşlı Sağlığı ve Hastalıkları, Ülker Zekeriya, Erdinçler Deniz, Karan Mehmet Akif, Editor, Hipokrat
Yayıncılık, pp.823-836, 2021

III. Sarcopenia

BAHAT-ÖZTÜRK G., ERDOĞAN T.

in: Encyclopedia of Gerontology and Population Aging, Gu Danan, Dupre Matthew E., Editor, Springer, pp.4360-
4373, 2021

IV. Impact of Sarcopenia in Healthy Aging and Suggested Interventions

ERDOĞAN T., BAHAT-ÖZTÜRK G., KARAN M. A.

in: Molecular Basis And Emerging Strategies For Antiaging Interventions, Rizvi S.İ., Çakatay U., Editor, Springer
English Nature Switzerland Ag, Basel, pp.305-322, 2018

Refereed Congress / Symposium Publications in Proceedings

I. Inappropriate Medication Use in Older Inpatients According to The TIME Criteria a Multicenter, Cross-Sectional Study from Türkiye

BAHAT-ÖZTÜRK G., ÖZKÖK S., İLHAN B., ERDOĞAN T., Erbaş Saçar D., Ören M. M., TEKİN ÇETİN B., AKPINAR T. S.,
TUNA DOĞRUL R., SILAY K., et al.

5. Uluslararası ve 16. Akademik Geriatri Kongresi 2023, Ankara, Turkey, 27 September - 01 October 2023

II. INAPPROPRIATE MEDICATION USE IN OLDER INPATIENTS ACCORDING TO THE TIME CRITERIA: A MULTICENTER, CROSS-SECTIONAL STUDY FROM TÜRKİYE

BAHAT-ÖZTÜRK G., ÖZKÖK S., İLHAN B., ERDOĞAN T., ERBAŞ D., ÖREN ÇELİK M. M., TEKİN ÇETİN B., AKPINAR T. S.,
TUNA DOĞRUL R., SILAY K., et al.

5. Uluslararası ve 16. Akademik Geriatri Kongresi, Ankara, Turkey, 27 September - 01 October 2023

III. Yağ Yüzdesine Göre Obez Yaşlı Erişkinlerde Yetersiz Beslenme Sıklığı ve İlişkili Olabilecek Faktörler

Bozkurt M. E., Erdoğan T., Çatuktaş N. M., Özkök S., Kılıç C., Bahat-Öztürk G., Karan M. A.

13. Klinik Enteral Parenteral Nutrisyon Kongresi 2023, İstanbul, Turkey, 16 - 19 March 2023, pp.121-124

IV. Mini Beslenme Değerlendirmesi Kısa Formu (Mna-Sf), Malnütrisyon Evrensel Tarama Aracının (Must) Geriatrik Hastalarda Kullanımının Karşılaştırılması

Can Ceylan Ö., Bozkurt M. E., Erdoğan T., Kılıç C., Özalp H., Karan M. A., Bahat-Öztürk G.

13. Klinik Enteral Parenteral Nutrisyon Kongresi 2023, Antalya, Turkey, 16 - 19 March 2023, pp.82-84

- V. **Oral Beslenme Destek Ürünlerin Kullanımında Türkiye Pratiği: Sahada Güncel Bilgiler Ne Kadar Doğru?**
Bahat-Öztürk G., Erdoğan T., Gündüz H. M., Abbasoğlu O.
13. KLİNİK PARENTERAL NUTRİSYON KONGRESİ , Antalya, Turkey, 16 - 19 March 2023, pp.195
- VI. **Geriatrik Hastaların Kendi Belirttiği Çiğneme Güçlüğü'nün Malnutrisyon Taramasındaki Önemi**
Pınar Özbalak E., Erdoğan T., Bozkurt M. E., Kılıç C., Özalp H., Karan M. A., Bahat-Öztürk G.
13. Klinik Enteral Parenteral Nutrisyon Kongresi 2023, Antalya, Turkey, 16 - 19 March 2023, pp.26-28
- VII. **A prevalent sleep disorder in older adults: restless legs syndrome (is there any association with other geriatric syndromes?)**
Özkök S., Özer Aydın Ç., Erbaş Saçar D., Çatıkkaş N. M., Erdoğan T., Kılıç C., Karan M. A., Bahat-Öztürk G.
18th Congress of the European Geriatric Medicine Society, London, England, 28 - 30 September 2022, vol.13, no.1, pp.153
- VIII. **PERFORMANCE OF ISHII SCREENİNG TEST**
Erdoğan T., Ören Çelik M. M., Kılıç C., Bahat-Öztürk G., Karan M. A.
2nd International and 12th Academic Geriatrics Congress, Antalya, Turkey, 24 - 28 April 2019, pp.144-145
- IX. **Türkiye Yaşlılarda Uygunuz İlaç Kullanım Kriterleri - TIME Kriterleri**
BAHAT-ÖZTÜRK G., İLHAN B., ERDOĞAN T., AKYÜZ F., BİLGE A. K., ÇAKIR S., MERT A., ÖZTÜRK S., SATMAN İ., SEVER M. Ş., et al.
2. Uluslararası ve 12. Akademik Geriatri Kongresi, Antalya, Turkey, 24 - 28 April 2019
- X. **TURKISH INAPPROPRIATE MEDICATION USE INTHE ELDERLY (TIME) CRITERIA**
BAHAT-ÖZTÜRK G., İlhan B., Erdoğan T., HALİL M. G., SAVAŞ E. S., AKYÜZ F., BİLGE A. K., çakır s., DEMİRKAN S. K., ERELEL M., et al.
2. Uluslararası ve 12. Akademik Geriatri Kongresi, Antalya, Turkey, 24 - 28 April 2019
- XI. **RELATIONSHIP BETWEEN SARCOPENIA AND URINARY INCONTINENCE**
Erdoğan T., Bahat-Öztürk G., Kılıç C., Küçükdağlı P., Ören Çelik M. M., Erdoğan O., Yılmaz Aykent Ö., Erbaş Saçar D., Karan M. A.
WORLD CONGRESS ON OSTEOPOROSIS, OSTEOARTHRITIS AND MUSCULOSKELETAL DISEASES 2019, Paris, France, 4 - 07 April 2019, pp.638-639
- XII. **FRAILITY AND CHRONIC PAIN**
Küçükdağlı P., Bahat-Öztürk G., Erdoğan T., Yılmaz Aykent Ö., Türkmen B., Kılıç C., Karan M. A.
WORLD CONGRESS ON OSTEOPOROSIS, OSTEOARTHRITIS AND MUSCULOSKELETAL DISEASES 2019, Paris, France, 4 - 07 April 2019, pp.537
- XIII. **URINARY INCONTINANCE AND SARCOPENIA: A NEW INSIGHT**
Erdoğan T., Bahat-Öztürk G., Kılıç C., Küçükdağlı P., Topçu Y., Bay İ., Karan M. A.
ULUSLARARASI AKADEMİK GERİATRİ KONGRESİ 2017, Antalya, Turkey, 12 - 16 April 2017, pp.58

Metrics

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