



Archives of Health Science and Research

Formerly Journal of Health Sciences and Professions

Volume 10 Issue 2 June 2023

Official Journal of Istanbul University-Cerrahpaşa Faculty of Health Sciences

EISSN 2687-6442





Editor

Ela Tarakcı 🗅

Department of Physiotherapy and Rehabilitation, İstanbul University-Cerrahpaşa Faculty of Health Sciences, İstanbul, Turkey

Section Editors

Gerontology

Ahmet Akgül 🕒

Department of Gerontology, İstanbul University-Cerrahpaşa Faculty of Health Sciences, İstanbul, Turkey

Healthcare Management

Banu Kumbasar 🗅

Department of Healthcare Management, İstanbul University-Cerrahpaşa Faculty of Health Sciences, İstanbul, Turkey

Physiotherapy and Rehabilitation

Burcu Ersöz Hüseyinsinoğlu 🕒

Department of Physiotherapy and Rehabilitation, Marmara University Faculty of Health Sciences, İstanbul, Turkey

Ergotherapy

Esra Akı 🗅

Department of Ergotherapy, Hacettepe University Faculty of Health Sciences, Ankara, Turkey

Midwifery

Neslihan Keser Özcan 🕒

Department of Midwifery, İstanbul University-Cerrahpaşa Faculty of Health Sciences, İstanbul, Turkey

Social Work

Taner Artan 🕒

Department of Social Work, İstanbul University-Cerrahpaşa Faculty of Health Sciences, İstanbul, Turkey

Audiology

Zahra Polat 🕒

Department of Language and Speech Therapy, University of Health Sciences, Hamidiye Faculty of Health Sciences, İstanbul, Turkey



Founder Ibrahim Kara

General Manager Ali Şahin

Finance Coordinator Elif Yıldız Çelik

Journal Managers

irem Soysal Deniz Kaya Irmak Berberoğlu Arzu Arı **Publication Coordinators**

Gökhan Çimen Alara Ergin İrem Özmen Derya Azer Burcu Demirer Beyza Himmetoğlu Dal **Project Coordinators**Doğan Oruç

Sinem Fehime Koz

Contact

Address: Büyükdere Cad. 199/6, 34394, Şişli, İstanbul Phone: +90 212 217 17 00 E-mail: info@avesyayincilik.com Web: www.avesyayincilik.com

Archives of Health Science and Research

AIMS AND SCOPE

Archives of Health Science and Research (Arc Health Sci Res) is a scientific, open access periodical published in accordance with independent, unbiased, and double-blinded peer-review principles. The journal started its publication life in 2014 as the Journal of Health Sciences and Professions. As of 2020 issues the journal has changed its title to Archives of health Science and Research. The journal is the official online-only publication of Istanbul University-Cerrahpaşa Faculty of Health Science, and it is published triannually in February, June, and October. The publication language of the journal is English.

The aim of the journal is to publish original articles, reviews, rare case report and letters to the editors of the highest scientific and clinical value in health sciences as physiotherapy and rehabilitation, health management, social work, nursing, midwifery, language and speech therapy, audiology, ergotherapy and gerontology.

The target audience of the journal includes all health professionals who are members of the health team.

The editorial and publication processes of the journal are shaped in accordance with the guidelines of the International Committee of Medical Journal Editors (ICMJE), World Association of Medical Editors (WAME), Council of Science Editors (CSE), Committee on Publication Ethics (COPE), European Association of Science Editors (EASE), and National Information Standards Organization (NISO). The journal is in conformity with the Principles of Transparency and Best Practice in Scholarly Publishing (doaj.org/bestpractice).

Archives of Health Science and Research indexed in Scopus, Gale, and TUBITAK ULAKBIM TR Index.

All expenses of the journal are covered by the istanbul University-Cerrahpaşa. Processing and publication are free of charge with the journal. No fees are requested from the authors at any point throughout the evaluation and publication process. All manuscripts must be submitted via the online submission system, which is available at www.archhealthscires.org. The journal guidelines, technical information, and the required forms are available on the journal's web page.

Statements or opinions expressed in the manuscripts published in the journal reflect the views of the author(s) and not the opinions of the istanbul University-Cerrahpaşa Faculty of Health Science, editorial board, and/or publisher; the editors, editorial board, and publisher disclaim any responsibility or liability for such materials.

Archives of Health Science and Research is an open access publication, and the journal's publication model is based on Budapest Open Access Initiative (BOAI) declaration. All published content is available online, free of charge at www.archhealthscires.org. The journal's content is licensed under a Creative Commons Attribution-NonCommercial 4.0 International License.

You can reach the current version of the instructions to authors at https://archhealthscires.org/.

Editor in Chief: Ela Tarakcı

Address: İstanbul University-Cerrahpaşa Faculty of Health Sciences, Büyükçekmece, İstanbul, TURKEY

Phone: +90 212 866 37 00 **E-mail:** etarakci@iuc.edu.tr

Publisher: İstanbul University-Cerrahpaşa

Address: Üniversite Mahallesi, Bağlariçi Caddesi No: 7, İstanbul, Turkey

Publishing Service: AVES

Address: Büyükdere Cad. 199/6, 34394, Şişli, İstanbul, Turkey

Phone: +90 212 217 17 00 E-mail: info@avesyayincilik.com Web page: www.avesyayincilik.com

CONTENTS

ORIGINAL ARTICLES

- 77 How Parental Reactions Differ Toward Early Stuttering: A Turkish Validation Study of the Responses to Speech Disfluency Scale Özlem YAŞAR, Şevket ÖZDEMİR
- The Relationship Between eHealth Literacy and Digital Literacy in University Students: The Case of Northern Cyprus Ekrem BURÇAKLI, Hülya Fırat KILIÇ
- 87 Adaptation of Relational Aging Anxiety Scale into Turkish Murat ÇAY, Umut YANARDAĞ, Melek ZUBAROĞLU YANARDAĞ
- An Evaluation of Psychiatric Presentations in the Emergency Department Before and During the Coronavirus Disease 2019 Pandemic: Case of Turkiye

Ayşe BÜYÜKBAYRAM ARSLAN, Serkan BILGIN

- **101 The Relationship of Functional Status with Self-Efficacy and Resilience in Stroke Patients**Melek TAKIL, Çiğdem ÖKTEN
- 108 Comparison of the Foot-Ankle Characteristics and Physical and Functional Performance of Racquet Sport Players
 Amine ATAÇ, Selin AKIL AĞDERE, Burcu DILEK
- 115 Investigation of the Presence of Coronavirus and Variants in External Ear Swabs of Patients with Coronavirus Disease 2019
 Halide ÇETIN KARA, Sinem KARA PEKER, Ebru KARAMAN, Eyyup KARA, Emine DENIZ GÖZEN TAN, Mert Ahmet KUŞKUCU, Yeşim TUYJI TOK
- **120 Turkish Validity and Reliability of Pediatric Sleep Practices Questionnaire**Arzu SARIALIOĞLU, Eda GÜLBETEKIN, Semra KÖSE
- 125 Investigation of Activity Preferences of Children with Specific Learning Disorders and Their Families: Cross-sectional Study
 Barkın KÖSE, Ege TEMİZKAN, Özgün KAYA KARA, Koray KARA, Sedef ŞAHİN
- 129 Development of Midwives' Evidence-Based Practices Attitude Scale During Labor Meral KURT DURMUŞ, Neriman ZENGİN
- 137 Investigation of Acute Effects of Slow Controlled Breathing on Fatigue and Vital Markers During Recovery Phase Ecenur ATLI, Sezen UYANIK, Ali YILDIRIM, Nida YEKTEUŞAKLARI Gizem Demir UZUN, Mehmet ACAR, Buket AKINCI
- 144 Validity and Reliability Study of "Cultural Sensibility Scale for Nursing Students" Yasemin ERDEN, Sevgi DOĞAN, Bahar ÇİFTÇİ