EDITORIAL

Dear Readers,

We are pleased to share the 2024 Issue 3 (Volume 21, Issue 3, September 2024) of the Journal of Education and Research in Nursing with you.

With the rapid development of technology, the use of artificial intelligence (AI) in academic studies is increasing. AI aims to enhance the capability of computer systems to think, learn, solve problems, make decisions, and even exhibit creativity like humans. In this context, AI tools create a comfort zone for researchers by saving time and resources, tackling more complex problems, and improving the quality of studies. Scientific research and publication require fundamental functions such as observing, measuring, analyzing, synthesizing, interpreting, inferring, classifying, and predicting. Additionally, it involves integrated scientific process skills such as creating hypotheses, defining variables with concrete indicators, designing studies, and communicating findings.

Moreover, the data collected and used in this process hold unique value due to their sources, whether human, other living beings, society, or nature. Protecting confidentiality and privacy, as well as respecting the autonomy of the data owners, is crucial for acknowledging this value. Ethical obligations also include ensuring that scientific research benefits humanity and sharing results in a manner that contributes to collective scientific knowledge.

Given this, the scientific research and publication process is a factual, social, and ethical endeavor requiring care, experience, and advanced cognitive skills. While AI can be a valuable tool in this process, it should not be held accountable for determining, conducting, verifying, and monitoring the primary components of the research and publication process [https://www.yok.gov.tr/Documents/2024/yapay-zeka-kullanimina-dair-etik-rehber.pdf].

I am pleased to announce that our journal is now indexed in several prestigious databases: GALE (2010), Tubitak Ulakbim Medicine (2012), EBSCO (2017), CINAHL (2017), DOAJ (2021), Research4Life (2021), Hinari (2021), SCILIT (2021), OUCI (2021), CNKI (2022), and MIAR (2024). We are dedicated to publishing our journal in accordance with international academic publishing standards. The high-quality, evidence-based studies you have submitted have been instrumental in achieving these goals. We also recognize the significant contributions of our journal's stakeholders, including our readers, editors, managing director, and advisory board members.

In our September 2024 issue, we present a total of 10 studies, comprising nine original studies and one review. The titles of the articles are as follows:

The original articles are titled "The experiences of intern nursing students in pediatric cancer care: A qualitative study", "Emotional intelligence and positive mental health among nurses: A replication study", "The effect of the Covid-19 pandemic on death anxiety and spiritual care in oncology patients", "Effects of training on high flow nasal cannula oxygen therapy on pediatric nurses' knowledge levels: A randomized controlled study", "Use of health literacy training survey for healthcare providers in Turkish nurses: A psychometric study", "The relationship between care burden and psychological resilience of caregivers of elderly surgical patients: A descriptive study", "The effect of training structured according to the health belief model on women's obesity management and health beliefs about obesity: A randomized controlled trial", "Development of adjustable lower extremity abduction apparatus", "The relationship between proactive personality traits and care behaviors of nursing students in the pandemic process".

The review article is titled "The role and importance of neuroplasticity in developing psychological resilience".

I would like to express my heartfelt thanks to our authors for contributing their updated research findings to help provide quality and safe nursing care services to society. Additionally, I extend my gratitude to the members of the editorial board for their efforts in publishing our journal, and to the advisory board members who have meticulously evaluated each article.

"*The rise of powerful AI will be either the best, or the worst thing, ever to happen to humanity. We do not yet know which.*"

Stephen Hawking

Kind regards,

Prof. Sevilay Şenol Çelik, PhD, RN