EDITORIAL

Dear Readers,

We are pleased to share with you the 2023 Issue 4 (Volume 20, Issue 4, December 2023) of the Journal of Education and Research in Nursing.

Rapid advances in technology and artificial intelligence (AL) worldwide are affecting many areas, including diagnosis, treatment, and care in research, management, education, and healthcare. Technology, internet, and AL have reached extremely widespread use in the world. Especially nowadays, AL has great potential in the academic field. The use of applications such as AL and the internet offers many advantages in terms of scientific research, such as saving time, fast and unlimited access to information, and easy access to studies in international literature. Linking the use of AL to certain standards in academic literature is another issue that is discussed today and awaits solution. To fully benefit from this potential, it is necessary to establish ethical principles and address reliability and accountability issues. In this context, in determining the technology to be used, policies and procedures for maintenance, training, and research; it needs to be renewed by taking into account its applicability, usability and reliability, effectiveness level, cost, social, legal, and ethical aspects. In addition, international cooperation and regulations are important to optimize and secure the impact of AL applications in the academic field.

I am pleased to announce that our journal is indexed in the databases of Tubitak Ulakbim Medicine (2012), EBSCO (2017), CINAHL (2017), DOAJ (2021), and GALE (2022), CNKI (2022) and we are working to publish our journal within the framework of international academic publishing standards. The studies with a high level of evidence from you have been instrumental in achieving these goals, and we know how important the valuable contributions of our journal's stakeholders, our readers, editors, managing director, and advisory board members are.

As for our December 2023 issue, a total of 16 studies, including 13 valuable original studies and three reviews are presented in this issue. The titles of the articles are as follows:

The original articles are titled "Effectiveness of Hybrid Simulation in Developing Intramuscular Injection Skills: A Randomized Clinical Trial," "The Relationship Between Preclinical Practice Anxiety and Coronavirus Anxiety of Nursing Students in Türkiye," "Biopsychosocial Problems and Coping Methods of Nurses During the COVID-19 Pandemic: A Descriptive and Cross-Sectional Study," "The impact of using the Wound Care Escape Room as a teaching game on the opinions and motivation of nursing students," "The Effect of Touching the Sole of the Infant's Foot on Starting Times of Sucking and Sucking Efficiency: A Randomized-Controlled Study," "Comparison of The Prone Position-Related Characteristics of Intubated Covid-19 Patients with and without Facial Pressure Injuries," "An Investigation of Physical Activity in Women and Barriers to Physical Activity," "Comparison of the Toilet Training Features between Children with Normal Development and Children with Down Syndrome at the Ages of 3–6 years," "Blood Pressure Measurement Skills with Self-instruction Video in Nursing Students' Distance Education and Influencing Factors," "The Relationship between Critical Thinking Skills and Caregiving Roles of Nurses," "Determination of Anxıety Level and Psychologıcal Well-Being of Undergraduate Nursing Students During COVID-19 Pandemic, "Psychometric Properties of the Turkish version of the Self-regulated Learning Scale in Clinical Nursing Practice," and "Pediatric Delirium Knowledge and Attitudes of Nurses in Intensive Care Unit."

The review articles are titled "The Role of Nurses in Preparing Mothers of Premature Infants for Discharge and Home Care," "Mobile Application for Remote Patient Education and Follow-up for the Prevention of Diabetic Foot: m-DAKBAS," "Post-operative Delirium and Nursing Interventions in Geriatric Patients."

I would like to express my endless thanks to our authors who have contributed to present the updated information obtained from the results of their studies to our readers to provide quality and safe nursing care services to society, to the members of the editorial board who has contributed to the publication of our journal, and to the members of the advisory board who has carefully evaluated each article.

"*We must address, individually and collectively, moral and ethical issues raised by cutting-edge research in artificial intelligence and biotechnology, which will enable significant life extension, designer babies, and memory extraction.*"

Klaus Schwab

Kind regards,

Prof. Sevilay Şenol Çelik, PhD, RN