

## Editorial

Dear Readers,

We are pleased to share with you the 2023 Issue 2 (Volume 20, Issue 2, June 2023) of the Journal of Education and Research in Nursing.

When examining the pattern of studies in the nursing profession, it is observed that the majority of these studies are quantitative in design, with a minority consisting of systematic reviews, meta-analyses, and randomized controlled experimental studies. It is stated that meta-analyses and randomized controlled experimental studies (RCTs), along with systematic reviews that include these studies, represent the highest level of evidence in the pyramid of scientific studies. In nursing, the principles to be followed and the precautions to be taken in the stages of planning, conducting, evaluating and reporting randomized controlled experimental studies reveal the evidential value of the study. In a randomized controlled experimental study, establishing the study protocol and the type of study design, ensuring the appropriateness of random assignment, controlling the risk of bias, ensuring internal and external validity, and selecting appropriate statistical analyses are all related to the power and quality of the study. In this context, the results of qualified meta-analyses and randomized controlled experimental studies are applied to areas such as clinics, leading to increased patient satisfaction by providing safe and high-quality patient care, reducing morbidity and mortality, and minimizing the length of hospital stay and readmissions.

I am pleased to announce that our journal is indexed in the databases of Tubitak Ulakbim Medicine (2012), EBSCO (2017), CINAHL (2017), DOAJ (2021), GALE (2022), and CNKI (2022). We are actively working to publish our journal in accordance with international academic publishing standards. The studies with a high level of evidence from you have played a significant role in achieving these goals, and we recognize the invaluable contributions of our journal's stakeholders, including our readers, editors, managing director, and advisory board members.

Regarding our June 2023 issue, we present a total of 15 studies, which include 14 valuable original studies and one review. The titles of the articles are as follows:

The original articles in this issue are titled as follows: "Development of the Nurses' Attitude Scale Toward the Risks in the Work Environment", "The Turkish Adaptation of Mental Fatigue Scale: A Validity and Reliability Study", "The Relationship of Covid-19 Fear and Anxiety with Smoking and Caffeinated Beverage Consumption in Young People", "Opinions of Nursing Students on Fully Online Education in the Covid-19 Pandemic", "The Relationships Between Primary Dysmenorrhea with Body Mass Index and Nutritional Habits in Young Women", "Reviewing the Development and Adaptation Steps of the Scales Specifically Used for Pregnancy, Childbirth and Postpartum in Turkey Between 2010-2020", "The Effect of Existential and Neurotic Anxiety Level on Sexual Life during the Covid-19 Lockdown Period", "An Artificial Intelligence-Assisted Innovative Product in Labor Follow-up: The Electronic Touch and Partograph Device", "Patient Safety Culture Perception Among Surgical Nurses", "The Development and Testing of a Questionnaire to Measure the Knowledge, Attitudes, and Behaviors of Nurses Caring for Patients with Traumatic Brain Injury", "Compassion Fatigue, Empathy and Emotional Contagion in Nursing Students", "Ethical Sensitivity Questionnaire for Turkish Nursing Students: A Methodological Validity & Reliability Study", "The Study on the Validity and Reliability of the Family Nurse Caring Belief Scale (FNCBS) in the Turkish Culture" and "Prevalence, Affecting Factors and Impact of Urinary Incontinence on Quality of Life."

Additionally, there is a review article titled "Nursing and Grief during the Covid-19 Pandemic."

I would like to express my sincere gratitude to our authors who have contributed to presenting updated information derived from the results of their studies to our readers. Their contributions aim to enhance the quality and safety of nursing care services to society. I also extend my thanks to the members of the editorial board who has played a vital role in the publication of our journal, as well as to the members of the advisory board who has diligently evaluated each article.

*"If one day my words conflict with science, choose science."*

Mustafa Kemal ATATÜRK

Kind regards,

Prof. Sevilay Şenol Çelik, PhD, RN