

EDITORIAL

Dear Readers:

We are delighted to be with you again with the first issue of Bezmialem Science journal in 2026. Bringing together different disciplines of health sciences, our journal continues to blend the values of the past with the scientific output of today, drawing inspiration from the long-standing foundation tradition of Bezmialem Vakif University, which blends science and technology with compassion.

The cover image of this issue is selected from the study titled "**Mpox and Public Health in Türkiye: Epidemiology, Diagnostics, Vaccination and Prevention**" by Peşdere S and Uzun SU. This study is a comprehensive review addressing the transformation of mpox from a regional infectious disease to a global public health threat. Particularly in light of the multi-country outbreak in 2022 and the re-emergence of clade I in Central Africa in 2024, this article evaluates the epidemiological, clinical, and diagnostic dimensions of mpox with current data. In the context of Türkiye, the study also draws attention to surveillance, case definitions, treatment, and vaccination strategies. By highlighting inconsistencies in official reporting, the study brings the importance of transparent and sustainable public health approaches back to the forefront.

Other articles featured on the cover include:

"Arterial Stiffness and Mean Arterial Pressure (MAP) and Their Relationship with Renin and Aldosterone Levels in Primary Hyperparathyroidism" by Berber HG et al.

"Electrolyte Disorders: Insights From a Prospective, Multicenter, Observational Cohort Study on Fosfomycin's Impact" by Ayhan YE et al.

"Protective Factors Against Breast Cancer Development: A Retrospective Study on Breastfeeding and Fertility" by Çiflik N et al.

"The Effects of Medications Used in the Treatment of Rheumatological Diseases on Pregnancy and Fertilization: A Single-center Experience" by Karataş B et al.

As we are Bezmialem Science, we don't limit academic value to mere numerical data; we also consider the contribution of the knowledge produced to clinical decision-making processes, patient care, and the healthcare system as a fundamental criterion. In this regard, we value the combination of methodological rigor, applicability to practice, and potential for societal resonance in every study we publish.

I would like to express my sincere gratitude to all the authors who contributed to this issue, to our editors and reviewers who participated in the evaluation process. Their scientific responsibility and dedication are a significant force that enhances the quality of our journal.

I hope that this first issue of the new year will be inspiring and guiding for all researchers working in the field of health sciences; and I wish the Bezmialem Science family and our valued readers a year of health, success, and scientific productivity in 2026.

Sincerely,

Prof. Dr. Adem AKÇAKAYA

Editor-in-Chief