

## Editors Appeal: What is first issue of UDJ about?

Dear Readers, Colleagues, Associates,

first issue of Ukrainian Dental Journal (UDJ) opening a new stage in Continuing Dental Education (CDE) for all Ukrainian dental specialists in cooperation and with support of our international partners and scientific fellows.

Our journal is grounded on sharing prospective knowledge and evidence-based approaches among dentists and representatives of affiliated medical community, and that is why we dedicate our very first issue to the aspects of biology in dentistry and its prevailed role over technology. Categories of biology and technology in dentistry, which in turn composed of variety of other subdomains and subspects, are not only of scientific nature, but also represents philosophical origin of our specialty.

Long-termed development of dentistry with its peaks of technological progress, especially in last decades, were grounded over fundamental and clinically-relevant discoveries of biological processes and different types of interactions, rather than on technocratic shifts within society in general. Biology holds on the frame for stability and development if we talking about human organism, while technology open the window when we looking for compensation over critical changes.

In this issue you would find out articles focusing mostly on treatment approaches relying objectively on biology, specifically in-detail information regarding tooth autotransplantation procedure provided in couple of papers. Also, role of anatomical characteristics and their variation are widely discussed in article representing review of dens invaginatus treatment. Present issue also includes specific publication demonstrating how the periodontal pathogen may cause problem not only within oral cavity, but migrate into cerebrospinal fluid, and what if not biology could explain such tight interaction of different organism systems. Deviations from norm within maxillofacial system needs to be stratified in correct manner to choose the most appropriate treatment protocol with less iatrogenic impact, and aspect of those are presented in newly proposed classification of Angle's class II malocclusion varieties during the mixed dentition period. Finally, aspects of biology within dentition is time dependent, while time and biology are the most reliable features for dental forensic investigation: how to calculate dental age and how to interrelate it with chronological one are also the questions answered in one of this issue's publication.

We claim this issue of UDJ not as "biology over technology", we claim it as "biology is always primary". Dentistry is a field where in the first place you should think about biology, while in second place how to minimize the intervention. So, lets put the first things first.

With all respect,

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