

EDITORIAL

Ampleness of Diversity in Biomedicine

Dear readers, it is with great pleasure that we present to you issue no. 530/44 of the journal RAD of the Croatian Academy of Sciences and Arts, Medical Sciences. Already at first glance at the Contents of this issue of RAD it becomes evident that the title of this Editorial is justified. The journal includes various topics from the broad area of biomedicine.

The first original paper covers the domain of veterinary medicine and tackles brucellosis in marine mammals, with special emphasis on the situation in the Republic of Croatia. *Brucella* sp. was isolated from the lymph node of a bottlenose dolphin found dead in the Poreč region. This was the first evidence of brucellosis in dolphins in the Adriatic Sea. A review paper from the domain of dental medicine follows, dealing with occupational health hazards – a very important topic, too often neglected in this profession. Occupational hazards in dental medicine are numerous, and can be grouped as biological, biomechanical, chemical, physical and psychological. Unfortunately, education on occupational health is not a standard part of the curriculum in most dental schools. This should be changed if we want to avoid or diminish the adverse effect of being a dental practitioner.

Following, there are several – mainly review-papers tackling the topic of the disease known as Colorectal Cancer. These papers were presented at the symposium entitled *The 3rd Scientific Meeting on Tumors of the Gastrointestinal Tract*. The topics presented at this meeting were the following: CRC molecular pathogenesis molecular stratification; novel diagnostic procedures and algorithms; pathohistological recommendations and algorithms; overview of surgical approaches; systemic therapy overview; rectal radiation therapy overview; and rectal cancer radiotherapy clinical study results.

In this issue of RAD, we continue our tradition of publishing summaries of papers presented at major international symposiums organised by the Department of Medical Sciences of the Croatian Academy of Sciences and Arts. First, there are summaries from the international symposium entitled *What's New in Refractive Eye Surgery*. During this scientific symposium, all the latest achievements in refractive eye surgery were presented. The symposium was divided into three sections: refractive surgery on the lens; refractive surgery on the cornea; and refractive outco-

me after corneal transplantation. It is well known that the refractive laser surgery is one of the most frequently performed surgery techniques, and that more than 20 million patients have been already operated, as Iva Dekaris wrote in her Preface.

The 4th *Scientific Symposium Apoptosis and Neoplasms* started with two keynote lectures (Pećina-Šlaus N.: *So many "OMICS" and only one health*; Belicza M.: *Metamorphosis, autophagocytosis, "whole body apoptosis" and neoplasms*), and continued with ten brief overviews with various topics showing parts of research dealing with the study of the apoptotic mechanisms.

This issue of RAD introduces a new section entitled *Book Reviews*; here we present two excellent books, the content of which covers the area of the history of medicine. We cordially thank Academician Anica Nazor for her exquisite review of the book entitled *The big folk medicine book of Sinj – Analysis, transcript and facsimile* and authored by Nikola Kujundžić. Vedran Duančić competently and successfully incorporated the review of the book *On nurses, poor, and sick: Instances from the social and medical history of interwar Zagreb* by Željko Dugac into his overview of, in fact, three books dealing with social-medical topics that were written by the same author.

Our journal RAD is becoming ever more present and recognised in both national and international contexts. From this issue on, this recognisability will become intensified thanks to the published papers each having been given a Digital Object Identifier – DOI, visible at the beginning of every paper in this issue of RAD. DOI is a unique alphanumeric string assigned by a registration agency (International DOI Foundation) to identify content and provide a persistent link to its location on the Internet. We are convinced that in near future, we will thereby become increasingly recognised and quoted in the international context.

Marko Pećina, Vjekoslav Jerolimov