Book Review

Promotion of the book „Restorative Dental Medicine“, Zrinka Tarle and col. at the Croatian Academy of Sciences and Arts in Zagreb

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The book was presented on 4 July 2019 in the Revival Stateroom of the Croatian Academy of Sciences and Arts (Zagreb, Opatička 18). The beginning of the presentation was marked by opening words given by academician Zvonko Kusić, president of the Foundation of the Croatian Academy of Sciences and Arts, prof. Damir Boras, PhD, rector of the University of Zagreb, and academician Vida Demarin, secretary of the Department of Medical Sciences of the Croatian Academy of Sciences and Arts. The book was then presented by book reviewers prof. Goranka Prpić Mehičić, PhD, prof. Hrvoje Brkić, PhD, and academician Vjekoslav Jerolimov. At the end of the promotion the public was addressed by prof. Zrinka Tarle, PhD, book editor and Dean of the School of Dental Medicine, University of Zagreb, and prof. Anda Raič on behalf of the publishing house Medicinska naklada from Zagreb.

The authors of this university textbook are Marko Jakovac, Bernard Janković, Eva Klarčić Sever, Danijela Marović, Vlatko Pandurić, Katica Prskalo and Zrinka Tarle from the School of Dental Medicine, University of Zagreb and Alena Knežević Cizmić from the Herman Ostrow School of Dentistry, University of Southern California, Los Angeles, USA.

This textbook presents an important and indispensable piece of literature for a successful mastering of subjects in graduate and postgraduate studies of dental medicine, approved by the University of Zagreb in the series Manualia universitatis studiorum Zagabriensis. The textbook is completely compatible with clinical courses Restorative Dental Medicine I and Restorative Dental Medicine II, as well as with the preclinical course Preclinical Dental Medicine, which are fundamental study courses at the School of Dental medicine in Zagreb. The book completely covers implementation plans of these courses at the 4th and 5th year of the study of dental medicine, and will be useful not only for students of integrated undergraduate and graduate study, but also for students of postgraduate doctoral and specialist studies.

This university textbook is a comprehensive reading piece which contains all the segments important for understanding both the theoretical and the practical level of restorative dental medicine. It is divided into 18 chapters which cover anatomical and biological properties of dental tissues, case history and diagnostic procedures in restorative dental medicine, developmental tooth anomalies, assessment of the condition of hard tooth tissues, tooth caries, dental trauma, dental instruments and dry work field, minimally invasive preparations, pulp protection, glass-ionomer cements, dental amalgams, making of amalgam fillings, adhesive systems, composite materials, polymerisation, making of direct composite fillings, indirect restorations, ceramic materials, post endodontic tooth restoration and tooth bleaching.

This extremely valuable study material – a textbook, the first of its kind in Croatia when it comes to range and value, will greatly facilitate mastering the afore-mentioned study parts of graduate and postgraduate studies in dental medicine. The book is methodically and extremely appropriately conceived, and it contains a large number of pictures and charts, which will greatly alleviate acquiring the course matter and enrich the textual part of the textbook. The authors have used the most relevant world literature, as well as citations based on their own extensive research, which shows their great competence for writing this university teaching material. The originality of this textbook can also be seen in its contemporary approach to pathological manifestations and diagnostic, therapeutic and preventive procedures in restorative dental medicine, which are often not recognised enough or on time in everyday dental practice. Simply said, this is an extremely important educational material of the modern study of dental medicine.