

OUR FIRST 70 YEARS (70 YEARS OF THE JOURNAL RAD CASA – MEDICAL SCIENCES)

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Soon after the founding of our Academy in 1861 – initially under the name the Yugoslav Academy of Sciences and Arts, and today the Croatian Academy of Sciences and Arts, the journal named RAD was launched in 1867. In the beginning, this publication included all the domains covered by the Academy. Subsequently, the journal began being published in several sub-series, each of which, including RAD CASA – Medical Sciences, was published within its separate Academy Department.

The Academy Department of Medical Sciences was formed in 1950, and has operated autonomously since then. The first issue of RAD CASA – Medical Sciences was published in 1951, which was one year after the Department became autonomous. In the following 55 years, i.e. until 2006, 29 issues of RAD – or volumes, as we prefer to call them, had been published. This means one volume in two calendar years on average. In 2006, the following idea matured and was realised within the Department of Medical Sciences: the journal's editorial signature should be revitalised. Thus, Marko Pećina, F.C.A., was elected editor-in-chief, whereas the editorial board chose mostly associate members of the Croatian Academy from diverse fields of the scientific area covered by the Department of Medical Sciences. In the Editorial to Volume 496, Issue 30/2006, the editor-in-chief wrote as follows: *We take pride in our journal RAD of the Croatian Academy of Sciences and Arts, which has so far reached 496 volumes. We are proud of this heritage of ours and of all its positive sides. We wish to continue*

our work, and to enrich the traditional values with the most valued and best confirmed tenets of our today's cybernetic era.

From the very beginning of the operation of the new editorial board of RAD CASA – Medical Sciences, since 2006, we have been aware of the secret of the journal's success in the present high technology era. This secret lies in the fact that the journal ought to be published continually and in the English language, as well as be available in the electronic version (based on free or open access), and indexed in the principal bibliographic bases. Thus, RAD CASA – Medical Sciences has since 2007 been published in English, with summaries and keywords in Croatian, continually once or twice a year. Since 2019, four issues have been published per year in the form of double issues. In 2006, we joined hrcak.srce.hr, the web portal of the Croatian scientific journals. Every year, we are indexed in new bibliographic bases: Google Scholar, Biomedicina Croatica, EBSCO Publishing databases, Socolar Open Access, Croatian Web Archive, DOI, and the Digital Collection of the Croatian Academy of Sciences and Arts. We are currently lobbying to be included in SCOPUS and the Emerging Sources Citations Index – a part of the Thomson Reuters Web of Science.

The webpage of our journal RAD CASA – Medical Sciences on hrcak makes us feel joy and satisfaction thanks to the fact that since 2006, we have recorded more than 400,000 visits, which on average amounts to around 16,000 visits per one issue, whereas approximately 50 % visitors have downloaded articles.

Dear readers, I hope you have managed to deduce from our writing that our journal is celebrating the 70th an-

niversary of successful publication, and that we have made plans for its continued success in the future.

Vivat, crescat, floreat RAD CASA – Medical Sciences! Following the tradition of our last couple of Editorials, allow us to introduce you to the contents of the double issue 56-57 you are browsing at this very moment. Please notice we have not prepared a special festive volume. In this double issue, we would first and foremost like to point out the original articles composed by scientific teams led by the newly elected associate members of the Department of Medical Sciences of the Croatian Academy of Sciences and Arts. A group of authors led by Hrvoje Gašparović presents their experiences in the article entitled *Contemporary trends in the surgical management of aortic valve disease*. Mislav Vrsalović and co-authors' contribution is the original article entitled *Gender differences in risk factors and cardiovascular outcomes in symptomatic peripheral artery disease patients*, whereas Ljubo Barbić and associates present their 50-year-long experience in the domain of molecular epidemiology of equine influenza virus in Croatia. Furthermore, *Sleep disorders in COVID-19 patients: a monocentric prevalence study conducted on 337 patients* is the topic addressed by Slaven Lasić and associates.

Review articles are rather well represented in this double issue, and cover diverse fields of biomedicine, ranging from the article by Slavica Dodig et. al. about genuine and cross-reactive allergenic molecules of birch and hazel, the excellently illustrated review article by Tatjana Bordukalo-Nikšić and Vera Kufner, bearing the title *BMP1.3 protein as potential target in treatment of fibrosis*, and the article by Nikola Barić entitled *The*

role of the LRP1 receptor in the draining of amyloid beta (A β) peptide across the blood brain barrier (BBB). Tvrtko Hudolin and associates wrote a review article entitled *Kidney transplantation, brief history and Croatian experience*; whilst Maria Here and col. contributed with an article on emergencies in movement disorders. *The psychosocial burden of urticaria* is the topic tackled by a group of authors led by Mirna Šitum.

Among case reports, we would like to stress the one authored by Tena Šimunjak et al., addressing the case of a female elite figure skater with cumulated injuries developed as a result of abrupt resumption of intensive training after prolonged detraining caused by the Covid-19 lockdown. *Ischemic stroke in a patient with giant fusiform aneurysm of dolichoectatic basilar artery and Covid-19 infection* is the topic addressed in the article authored by Stela Rutović. *Infantile myofibromatosis – diagnosis and treatment in the neonatal period* is the title of the case report by Vinko Vrdoljak and col., whereas T. Šušnjar et al. have presented a case of Large Thyroid Goiter Operated using Small Incision.

Following our practice so far, in this double issue, we have published abstracts from the symposium entitled *Musculoskeletal Diseases in the Elderly*, which was co-organised by the Academy Department of Medical Sciences and held at the Academy Library.

Inspired by the 100th anniversary of the ORL Clinic of the Faculty of Medicine in Zagreb (more information in the *News*), in the column entitled *History of Medicine*, Drago Prgomet presents life and work of Professor DSc Zvonko Krajina, former Head of the Clinic, Dean of the Faculty of Medicine, and Rector of the University of Zagreb.

Our permanent column bearing the title *News and Education* is repeatedly rich in tributes, which makes us very happy, as it demonstrates the wide range of our Academy's activities. Ivan Damjanov, associate member of our Academy, inexhaustibly continues to edit his column *ESSAY-INTERVIEWS*. On this occasion, he interviewed Norman Sartorius, neuropsychiatrist

from Geneva, and Marko Turina, cardiac surgeon from Zurich, both of whom are associate members of the Croatian Academy of Sciences and Arts.

Since this is the December double issue of our journal, we avail ourselves of this opportunity to send all our readers season's greetings and express wishes for a happy, successful and healthy (Covid-19-free) New Year 2022.

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*Editorial is translated by Gorka Radočaj

