

Symposium

INTERNATIONAL SCIENTIFIC MEETING:  
*NEWS IN OPHTHALMOLOGY*



## PREFACE

Dear colleagues and friends,

An international scientific symposium entitled "News in ophthalmology" was held on December 1st 2017 in the palace of the Croatian Academy of Sciences and Arts, in cooperation of the Department of Medical Sciences of the Croatian Academy of Sciences and Arts with the Special Eye Hospital "Svjetošlost". The symposium featured latest advances and scientific knowledge in the field of ophthalmology, and the treatment of all segments of the eye, including the anterior and posterior segment, as well as the eye treatment in children. "Despite the many challenges it faces, medicine is still one of the most organized systems in the Croatian society, with ophthalmology being at the very top of that field," said the President of the Academy prof. Zvonko Kusić at the opening of the symposium. In the last decade, significant improvements have been made in the treatment options for eye diseases, in the scope of the traditional approach as well as that of modern eye surgery. This has greatly contributed to the advancement of eye surgery technologies and the invention of new drugs for the treatment of thus far incurable diseases. All of these positive changes were made possible by tireless scientific research, the results of which enabled the creation of new drugs and new technologies. Invited speakers from several European countries presented novelties in the field of ophthalmology, and 17 more lectures were presented by ophthalmologists and scientists from Croatia and Southeast European region. They have presented their results on novel treatments such as: transplantation of limbal stem-cells cultured in vitro, use of "biological glues" to heal the cornea, use of premium intraocular lenses during cataract surgery, laser vision correction, DNA-analysis for precise diagnostics of corneal dystrophies, novel drugs in treatment of diabetic retinopathy and macular degeneration and ophthalmic treatment in children. The symposium was attended by over 150 ophthalmologists from eight European countries.

Sincerely yours,  
Iva Dekaris  
President of the Organising Committee



**Figure 1.** President of the Academy prof. Zvonko Kusić has officially opened scientific symposium “News in ophthalmology”. Invited speakers from abroad sitting in the first row with prof. Iva Dekaris (organiser): prof. Jesper Hjortdal, president of EUCornea; professor Thomas Fuschsluger, vice-President of the European Association for Vision and Eye Research and dr. Carolina Arancibia, head of Translational Medicine Unit at Oxford, UK.



**Figure 2.** President of the Organising Committee, professor Iva Dekaris giving her talk at the symposium “News in ophthalmology”.