

What you will find in issue 04/2022 of *Klinika Oczna/Acta Ophthalmologica Polonica*

RECOMMENDATIONS AND REVIEWS

Refractive surgery

The Polish Society of Ophthalmology presents guidelines for refractive lens exchange, an eye surgery technique used to correct vision defects in patients who are ineligible for other refractive procedures and those who want to counter the visual effects of presbyopia.

Choroby powierzchni oka

Janiszewska-Salamon *et al.* outline the possibilities for using non-steroidal anti-inflammatory drugs in the treatment of allergic conjunctivitis, a condition commonly encountered by family physicians, pediatricians, allergists, and ophthalmologists in their practice.

Ciężar and Pochylski present a literature review on imaging modalities used to visualize Meibomian gland pathologies. The authors discuss various approaches to evaluating the imaging findings and their correlations with clinical symptoms, with a special emphasis on dry eye syndrome.

Pediatric ophthalmology

Modrzejewska *et al.* review the available scientific papers exploring the risk factors relevant to the development of retinopathy of prematurity (ROP). The authors conclude that the best-documented risk factors directly linked to ROP include low birth weight and premature birth age, low IGF-1 level,

chorioamnionitis, and neonatal sepsis. Factors with an indirect effect on ROP are also highlighted in the paper.

ORIGINAL PAPERS

Ophthalmic oncology

Cieślak *et al.* evaluated the outcomes of Ru-106 brachytherapy in the treatment of retinoblastoma in 13 children not responding to previous treatment. Only one patient required enucleation because of disease progression. The authors conclude that Ru-106 brachytherapy is an effective salvage technique that can be considered in children with retinoblastoma.

Pediatric ophthalmology

Niwald *et al.* examined eight pediatric patients with foveal hypoplasia, performing ophthalmoscopic, imaging and functional evaluation of the macula in this group. Based on the findings, the authors conclude that patients with anomalous light reflexes might benefit from a more detailed diagnostic approach.

Cataract surgery

Wilczynski *et al.* evaluated the effect of different phacoemulsification techniques on selected anterior segment parameters. The authors noted an increase in corneal thickness at the main port site in patients who underwent bimanual surgery through a 1.4 mm microincision.

CASE REPORTS

Modrzejewska and Cyrankiewicz present the case of a patient with bilateral pseudoplateau iris and intraocular hypertension associated with iridociliary cysts.

Mamczur *et al.* report on three patients with torpedo maculopathy, highlighting that OCT and fluorescein angiography are useful in the diagnostic work-up of this type of macular condition.

Płatkowska-Adamska *et al.* discuss ocular changes in a patient with ankylosing spondylitis occurring over the course of 20 years. During that period, the patient received various therapies (steroids, immunosuppressants, biological treatment).

VARIA

Professor Danuta Karczewicz, the chronicler of “*Klinika Oczna/Acta Ophthalmologica Polonica*”, summarizes new developments in our community of ophthalmologists in the 26th consecutive section of the journal’s chronicle of events.

I hope that the articles published in this issue of “*Klinika Oczna/Acta Ophthalmologica Polonica*” will provide an informative and inspiring reading experience for all our Colleagues during the coming winter months. Taking this opportunity, I also want to wish everyone a joyful Christmas and all the best in 2023.

Marcin Stopa, MD, PhD, FEBO
Editor-in-Chief

