

Cataract Extraction – Lens Implantation

Vestn Oftalmol. 2002 May-Jun;118(3):15-7.

[Laser magnetotherapy after cataract extraction with implantation of intraocular lens]

[Article in Russian]

[Maksimov Viu](#), [Zakharova NV](#), [Maksimova IS](#), [Golushkov GA](#), [Evseev Siu](#).

Effects of low-intensive laser and alternating magnetic field on the course of the postoperative period were studied in patients with exudative reaction after extracapsular cataract extraction with implantation of intraocular lens (IOL). The results are analyzed for 148 eyes with early exudative reaction after IOL implantation (136 patients aged 42-75 years). The patients were observed for up to 6 months. The treatment efficiency was evaluated by the clinical picture of inflammatory reaction, visual acuity, and results of biochemical analysis of the lacrimal fluid (the ratio of lipid peroxidation products to antioxidants in cell membrane). The course of the postoperative period was more benign and recovery sooner in patients of the main group in comparison with the control.