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CREATION OF ALGORITHM FOR RETINAL VEIN THROMBOSIS PREDICTION IN PATIENTS WITH HYPERTENSIVE DISEASE AND EVALUATION OF ITS EFFECTIVENES

There was carried out a research based on the data of previous deep research and following multifactorial analysis of systemic and regional haemodynamics and eye microcirculation parameters in magnetoquiet and magnetodisturbed days in 1512 patients with hypertonic disease. The authors derived a prognostic algorithm to detect the high risk of retinal vein thrombosis in patients with hypertensive disease in case of geomagnetic storminess.

Keywords: prognosis of retinal vein thrombosis, eye microcirculation, geomagnetic disturbances, laser Doppler flowmetry.

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