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Influence of topical indomethacin on hypotensive effect of brimonidine

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Purpose:

To evaluate the influence of the nonsteroidal anti-inflammatory indomethacin on the brimonidine intraocular pressure (IOP) lowering effect. Methods:

A randomized double-masked study was carried out. Patients medicated with timolol maleate 0,5% and needed complementary medication were random allocated into two groups: (a) brimonidine tartarate 0,15% and indomethacin 1% or (b) brimonidine tartarate and placebo (balanced saline solution). If patient's both eyes were eligible, they were allocated to the same group.