

One year study of intravitreal avastin and combination with avastin and photodynamic therapy in neovascular age related macular degeneration

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Advantages:

To evaluate the one year outcome for monotherapy of avastin and combined therapy of avastin plus photodynamic therapy (PDT).

Methods:

Monotherapy group was received avastin 3 times every 6 weeks. In combination group, we started intravitreal avastin one week before and after PDT in the same way. In 49 eyes, we evaluated vision, retreatment outcomes and central macular thickness (CMT) in both groups.

Effectiveness / Safety:

Change of vision in both groups was not significant. CMT, retreatment rate and number of retreatment between two groups were also not significant. In this study with a one year f/u, monotherapy was effective as combination therapy.