

SYMPOSIUM: ARMD MEDICAL TREATMENT

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Sunday, June 19, 2005 ; 10:45 - 16:00

Preferential hyper acuity perimeter: clinical and angiographic correlations

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Purpose:

To appreciate the correspondence of P.H.P.'s results with angiograph's pictures for patients cured for age related macular degeneration, treated or not.

Methods:

9 months using P.H.P. during the follow-up of patients for age related macular Degeneration. Some of the patients have got a treatment (Laser or P.D.T), and the other a simple medical supervision.

Visual acuity:

E.T.D.R.S. (done by the same nurse). I.C.G. angiograph complete Fluoresceine angiograph if necessary. Angiograph by the same operator using a Topcon Imagenet system. Adobe Photoshop 7.0 to analyze the different pictures.

Conclusion:

Comparing the angiographs to the P.H.P. pictures show you that anatomical and clinical analyses correspond to the pictures. So, the very simple use of the P.H.P. gives us a new screening exam for neovascular complications in age related macular degeneration.