

ILM peeling in CME secondary to RVO

Author: Didier Ducournau, Nantes, France

As I already previously presented in a former EVRS Congress, removing the ILM induces a retinal response with a gliosis of the Muller Cells. This filling of microfibers of GFAP has different effects: Fight against the blood retinal barrier break down and then against the edema Maintaining the retinal thickness re-establishing a better retinal homeostasis Fight against the apoptosis Increase visual acuity thanks to the GFAP synaptogenesis properties. I presented a series of more than 300 ILM Peeling for CME secondary to retinal vein occlusion. The quality of the result encourages me to continue in this way.