

Retinal detachment with proliferative vitreoretinopathy

Category(ies): Retina, Vitreous

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Proliferative vitreoretinopathy (PVR) is a condition characterized by tractional retinal membranes formed by glial, retinal pigmented epithelial, and other cells. It is the most common cause for failure of retinal detachment repair. These contractile membranes result in generalized retinal shrinkage, fixed retinal folds, and characteristic "star folds," which are most evident from 4:00 to 11:00 in this photograph of a retinal detachment involving the macula.



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