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CASE REPORTS

Extrusion and Fragmentation of Hydrogel Explant 11 Years After Scleral Buckling Surgery

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ABSTRACT

MAI or MIRAgel is a hydrogel developed as a scleral buckling material. We identified upper lid masses and a limitation of supraduction in the left eye of a patient who was associated with extrusion and fragmentation of the MIRAgel episcleral explant 11 years after scleral buckling surgery. The material could not be removed completely because of fragmentation. Fragmentation and extrusion of MIRAgel may be rare, but periodic long-term follow-up examinations should be performed after this product has been used. [*Ophthalmol Surg Lasers* 2002;33:240-242]

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