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CHRONIC HYPOTENSIVE RETINOPATHY DUE TO POLYTETRAFLUOROETHYLENE SUTURED IOL

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Female of 6 month chronic hypotony due to a leaking wound in a patient with a Polytetrafluoroethylene sutured IOL. We can appreciate the serous choroidal detachments and massive macular exudation with optic nerve edema. In the video we can appreciate positive Seidel sign at the suture wounds.

Vitrectomy with suture of the leaking wound and Sf6 exchange was performed without IOL removal

BCVA improved to 20/200 after three months, IOP improved to 16mmHg

IOL suture techniques have several complications such as this leaking wound. We can successfully close the wound to reverse the retinal changes induced by chronic ocular hypotonia.