Evaluating effectiveness of pneumatic displacement for submacular haemorrhages.

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Purpose: a retrospective case series investigating effectiveness of pneumatic displacement in treating submacular haemorrhage (SMH) with differing underlying diagnoses.

Primary aim: study the effectiveness of pneumatic retinopexy in terms of complete displacement of the haemorrhage away from the fovea.

Secondary aims: visual acuity change and complications.

Methods: pneumatic displacement was done under LA with intravitreal tPA (25-50μg) and gas (61% SF6 100%, 7% C2F6 100%, 32% C3F8 100%) +/- anti-VEGF followed by posturing. We report outcomes at 2 and 4 weeks.



