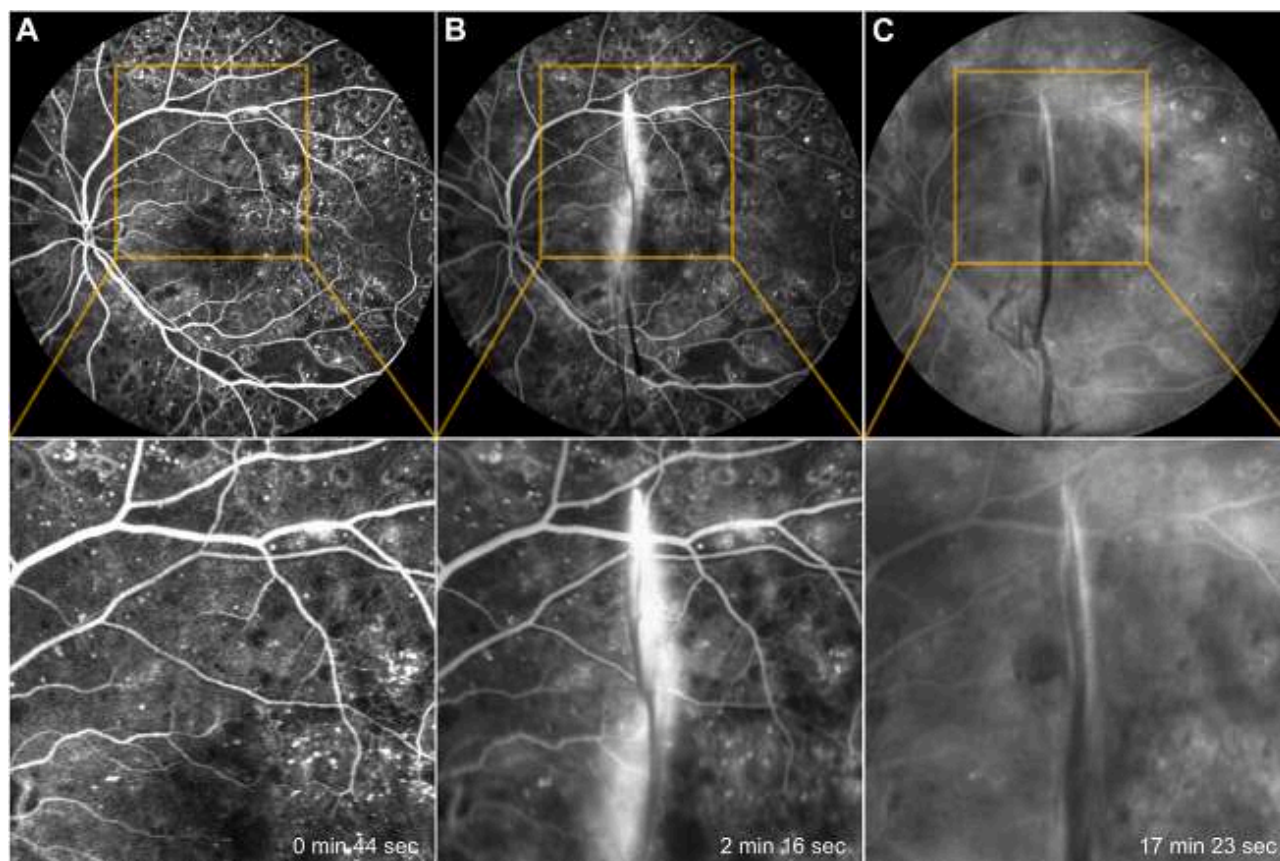




Retinal Vascular Rupture During Fluorescein Angiography

A 46-year-old man with diabetic retinopathy underwent fluorescein angiography (FA) examination (A). Shortly after dye injection, the patient reported nausea and sudden-onset floaters in his left eye. The nausea was associated with several forceful abdominal contractions, resembling a Valsalva maneuver. Immediate imaging revealed active hemorrhage in the superotemporal branch vein, accompanied by significant dye extravasation, both of which flowed downward under the influence of gravity (B). The hemorrhage persisted until the late phase of FA (C). This may be a valid example of a bleed occurring in Valsalva retinopathy, where Valsalva maneuver causes rupture of the fragile retinal vessels. (Magnified version of Figure A-C is available online at www.aaojournal.org).

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Footnotes and Disclosures

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