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PULMONARY PUZZLE

Respiratory disease in the ophthalmology department

Clinical presentation

A 24-year-old Indian doctor presented to the ophthalmology department complaining of bright lights in his field of vision during the preceding 6 months. He had previously been diagnosed with inferior branch retinal vein occlusion in his right eye and undergone laser treatment. On examination his visual acuities were 6/4 in the right and 6/5+ in the left eye. On fundoscopy there were multiple areas of sheathing of the retinal veins in both eyes, with small branch retinal vein occlusion in the right eye (fig 1).

Question

What is your differential diagnosis?

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Figure 1 On fundoscopy; multiple areas of sheathing of the retinal veins, with small branch retinal vein occlusion.

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