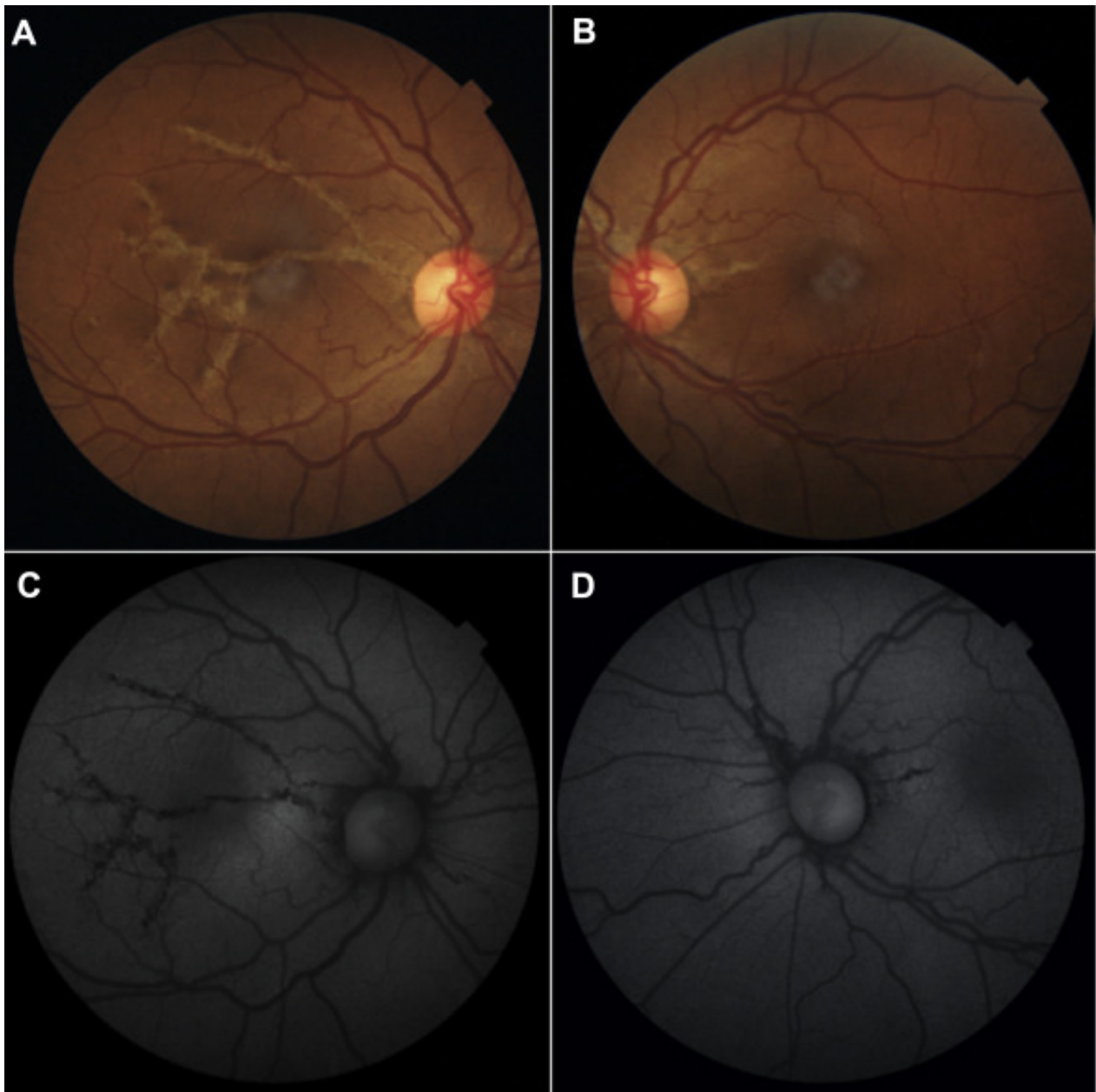


Angioid Streaks in Acquired Hemochromatosis



A 36-year-old woman was assessed in view of severe hemolytic anemia (hemoglobin, 2.9 g/dl) and hemochromatosis secondary to multiple blood transfusions (40 units of blood transfusion since 2007). She underwent splenectomy 5 months ago, had dilated cardiomyopathy (ejection fraction, 25%) and newly diagnosed diabetes mellitus. Laboratory investigations revealed a serum iron concentration of 290 $\mu\text{g/dl}$ (normal, 60–170 $\mu\text{g/dl}$) and a transferrin saturation level of 78% (normal, 20%–50%). Fundus examination revealed angioid streaks in both eyes (**A, B**) that were visualized better on autofluorescence imaging (**C, D**). Iron

deposition in elastic fibers of the Bruch's membrane may play a role in the formation of angioid streaks in hemochromatosis.