

This remarkable photograph of a patient's retina was taken at Dr. Wexler's office in **February 2010**. Several cholesterol plaques were discovered at three artery bifurcations (Y-shaped branches) as seen next to the white arrows. Two plaques can be seen above and one below in the digital image. The plaques are of concern because they not only can cause intermittent loss of vision but also are a true warning sign of serious systemic vascular disease that could quite possibly lead to cardiac failure and cerebral stroke. This patient did not have any known symptoms but in the future may develop double vision or sudden loss of vision. He was immediately referred to a cardiologist and an internist for a complete physical, blood testing, blood pressure, heart assessment and carotid artery Doppler ultrasound testing.

