

RETINA CONSULTANTS OF WESTERN NEW YORK

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Vitreous Hemorrhage

- The globe (eyeball) is shaped like a camera in that there is a lens and a film. The film is called retina in the human eye.
- The space in between the lens and the film is occupied by a clear jelly-like substance called the vitreous.
- Due to torn blood vessels or new blood vessels, blood has leaked into the vitreous space.
- Therefore, light is not able to reach the film (retina).
- Ultrasound test can be done to see through the blood in order to make certain the retina is attached.
- If the retina detaches, then surgery may need to be performed in order to clear the blood and reattach the retina.
- If the blood does not clear in 4-6 weeks, then surgery to clear the blood can be discussed.
- Appropriate treatments will be performed during surgery to address the cause of the bleeding.
- If the blood clears, then we will continue to observe and apply appropriate treatments (including laser) as the retina becomes more visible as the hemorrhage clears.