

Commotio Retinae

This material will help you understand commotio retinae.

What is commotio retinae?

Commotio retinae is damage to the retina caused by blunt trauma. If you think of your eye like a camera, the retina is like the film. It captures images and sends them to the brain. Trauma can cause your retina to become cloudy and white. This may cause vision loss or make your eyesight blurry. Most people notice changes in their vision within a few hours after trauma.

How is commotio retinae treated?

There is no treatment for commotio retinae. However, most people fully recover in 3 to 4 weeks. In cases where trauma causes more severe damage, you may recover only part of your eyesight. Talk to your doctor about your chances of making a full recovery.

Blunt trauma can put your eye at risk of other problems that may need monitoring or treatment. Ask your eye doctor if there are other injuries to your eye that could be affecting your vision.

For example, you may have an increased risk of retinal tears. If you experience an increase in floaters, flashing lights similar to a camera flash, or a dark curtain in your vision, call your eye doctor's office immediately.

For more information, scan this code with your smartphone or visit the website listed.



http://eyeweb.org/case_presentations/c10discussion.htm

Disclaimer: This document contains information and/or instructional materials developed by the University of Michigan Health System (UMHS) for the typical patient with your condition. It may include links to online content that was not created by UMHS and for which UMHS does not assume responsibility. It does not replace medical advice from your health care provider because your experience may differ from that of the typical patient. Talk to your health care provider if you have any questions about this document, your condition or your treatment plan.

Author: Kristin Maurer, BA, MPH candidate Reviewers: Steven Cohen, MD and Gale Oren, MILS

Unless otherwise noted, Patient Education by <u>University of Michigan Health System</u> is licensed under a <u>Creative Commons Attribution-NonCommercial-ShareAlike 3.0 Unported License.</u>

Last Revised 12/2014