



For decades, whenever cataract surgery was performed, patients have used eye drops before and after cataract surgery to promote healing and reduce the risk of infection. While eye drops in general work quite well, there can be issues associated with compliance (upto 350+ drops , as well as placing them in the eye, and associated costs.

In an effort to make our surgery more convenient for our patients, and also to reduce costs (a complete set of brand name drops can costs hundreds of dollars or more per eye), we have begun using a new medication which is a compound mixture of steroid (**Triamcinolone**) with antibiotics (**Moxifloxacin & Vancomycin**) ("**Tri-Mox-Vanc**") which is injected inside the eye at the time of surgery. Studies have shown that this medication allows us to eliminate drops after surgery about 95% of the time. A small number of patients may have breakthrough inflammation that requires eye drops to be started.

The advantage of using this medication in surgery is that your postoperative course will be simplified in that there is a 95% chance that you will not have to place prescription eye drops in your eye. This reduces the chance of having side effects on your ocular surface from the drops and makes your postoperative course simpler in that you do not have to deal with the inconvenience and expense of obtaining and placing. For our patients with arthritis who have difficulty administering drops, we feel that **Tri-Mox-Vanc** is especially beneficial.

As with all medications, however, even **Tri-Mox-Vanc** can have side effects. These include the presence of floaters, which may appear cloud-like, as well as blurred vision in the days immediately after surgery. As always, Dr. Johnson will examine you on the first day after surgery and let you know if you can continue without drops or if he feels that drops will need to be started.

Schedule an appointment now with Dr. Johnson to see if you are a candidate for the Dropless procedure!