



In order to help you understand the care we have provided; I have prepared this examination report to address the principal features of your eye health and your vision correction requirements.

### **FILAMENTARY KERATITIS**

Keratitis is an inflammation or infection of the cornea, the clear front tissue of the eye. Filaments, or minuscule microscopic tags of cells and mucus on the otherwise smooth corneal surface can be associated with a variety of conditions. Filaments can also be associated with surface irritation and discomfort until treated.

Filaments on the corneal surface occur most frequently in patients with severe dry eyes and related inflammatory conditions. They may also be seen when prolonged patching of the eye is required. Filaments may occur following erosions or abrasions of the top layer of corneal cells. They can also be associated with systemic disorders such as diabetes and psoriasis.

Treatment usually involves the gentle removal of the loosely attached filaments while you are in the office. This is simply done at the slit lamp microscope while you sit comfortably. Where a dry eye condition is involved, tear replacement (artificial tears) and additional topical medications may be tried to increase comfort and decrease filament formation. Occasionally, such patients may benefit from the use of a contact lens that acts as a temporary bandage to protect the irritated ocular tissue.

I hope you have found this report interesting and informative. This personalized report has been motivated by my goal to provide excellence in eye care. I look forward to seeing you for your future eye care needs.