

## **Iris-Plane Sutures as Silicone Oil Barrier in Completely or Partially Aniridic Patients**

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### **Advantages:**

Simple, inexpensive technique to minimize chance of cornea – silicone oil touch which can lead to corneal decompensation.

### **Methods:**

The iris presents a natural barrier to silicone oil movement into the anterior chamber, thus preventing corneal-oil touch. In some patients the iris is missing completely or partially, increasing the risk of corneal decompensation from the silicone oil touch. Placing strategic sutures in the iris plane can reduce chance of corneal-oil touch.

### **Effectiveness / Safety:**

This technique is highly effective, simple and safe.