

## Secondary IOL Implantation in the Transconjunctival Era

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### **Advantages:**

Show the use of iris-claw posterior IOL (Artisan Ophtec) implants, combined with transconjunctival surgery systems.

### **Methods:**

Since 2002, follow up of 196 implants for correction of aphakia, IOL subluxation or luxation and for management of complicated cataract surgery and anterior and/or posterior segment traumas. A 25 gauge anterior chamber infusion and anterior triamcinolone-assisted vitrectomy are performed when an anterior approach is chosen.

### **Effectiveness / Safety:**

Only 2 cases of subluxation resolved with reoperation and refixation of the unhooked haptic of the IOL. None case of complete luxation. None case of iridocyclitis or post-operative pigmentary glaucoma. Together with the use of transconjunctival vitrectomy systems, the Artisan is a valid alternative to the classic scleral-fixed IOL implantation strategy.