

Linee Guida Congiuntiva

Alberto Montericcio
Trapani

Linee Guida

Dato rilevante nei giudizi
prossimi futuri sulla
responsabilità del medico oculista

Congiuntiva
Pterigio

Intervento Funzionale e non Estetico



SOI
Società Oftalmologica Italiana

Associazione Medici Oculisti Italiani
ENTE MORALE
dal 1879 a difesa della vista

SCHEDA INFORMATIVA SULL' INTERVENTO DI ASPORTAZIONE DI PTERIGIO

Approvata dalla Società Oftalmologica Italiana – Maggio 2008

- Lo Pterigio
- L'intervento Chirurgico
- Dopo L'intervento
- Trattamenti Alternativi
- Mancato Trattamento
- Complicanze

L'intervento Chirurgico

Goal Standard

- **Anestesia: iniezione peribulbare.**
- **Asportazione dello pterigio e del tessuto fibrovascolare fino al muscolo retto.**
- **Autotrapianto di lembo congiuntivale prelevato dallo stesso occhio o da quello controlaterale.**
- **Utilizzo di colla di fibrina / Sutura con filo riassorbibile**

Bibliografia

Kenyon KR, Wagoner MD, Hettinger ME, Conjunctival autograft transplantation For Advanced and Recurrent Pterygium. Ophthalmology, 92;1461-1470, 1985

Solomon A, Pires RFT, Tseng SCG, Amniotic Membrane Transplantation after Extensive Removal of Primary and Recurrent pterygia. Ophthalmology, 208: 449-460, 2001

Barraquer JI, Etiology, pathogenesis, and treatment of the pterygium. Transactions of New Orleans Academy of Ophthalmology, 167-178, 1980.

Mackenzie FD, Hirst LW, Battustrutta D, Green A. Risk analysis in the Development of Pterygia. Ophthalmology 99:7; 1056-1061, 1992

Montericcio A, Conti: Lo Pterigio: Quaderno di Oftalmologia SOI edizione 2007

Hirst LW, Letter to the Editor: Beta irradiation of Pterygium. Ophthalmology 99:6; 841-842, 1992

Hirst L.. Mitomycin C in the treatment of pterygium. Editorial. Clinical and Experimental Ophthalmology Vol. 34:3, 197-198, 2006

Bibliografia

Pterygium throughout the World. Cameron ME. Charles C Thomas, Springfield, ILL. 1965

Pterygium Surgery. Buratto et al. Slack Inc. Danvers, MA. 2000

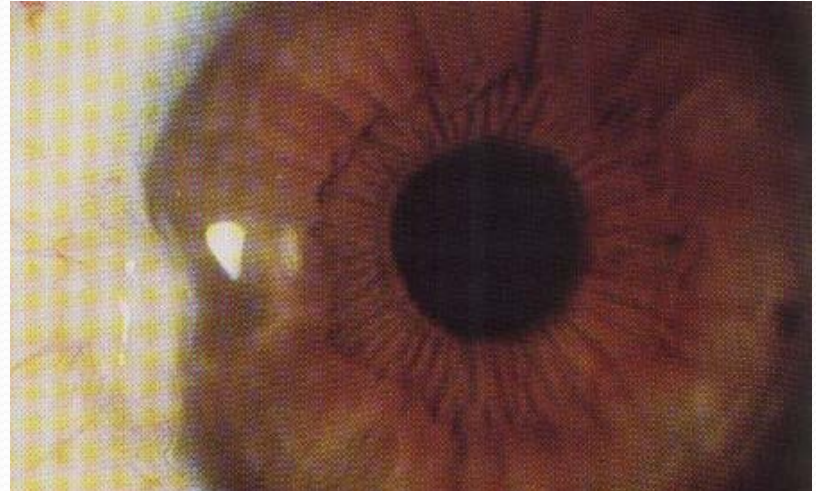
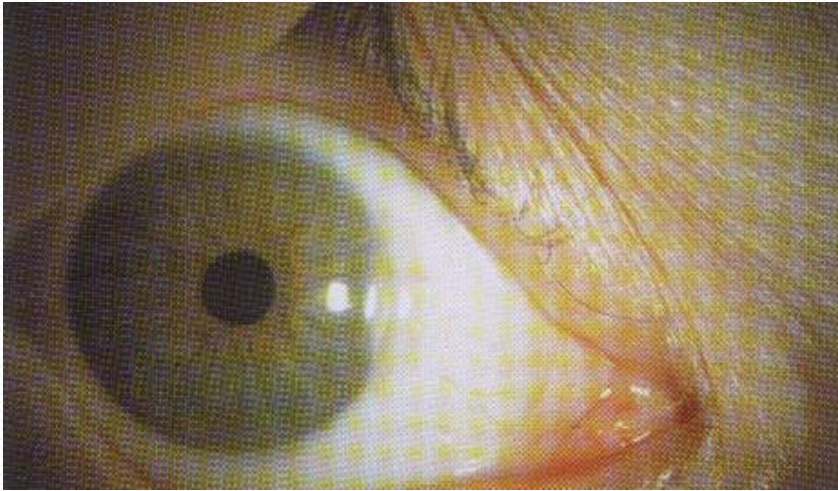
Microsurgery of the cornea. Barraques J, Rutlan J. Ediciones Scriba, Barcelona 1984

MCCoombes JA, Hirst LW, Isbell GP, Sliding Conjunctival Flap for the Treatment of Primary Pterygium. Ophthalmology 101; 169-173, 1994

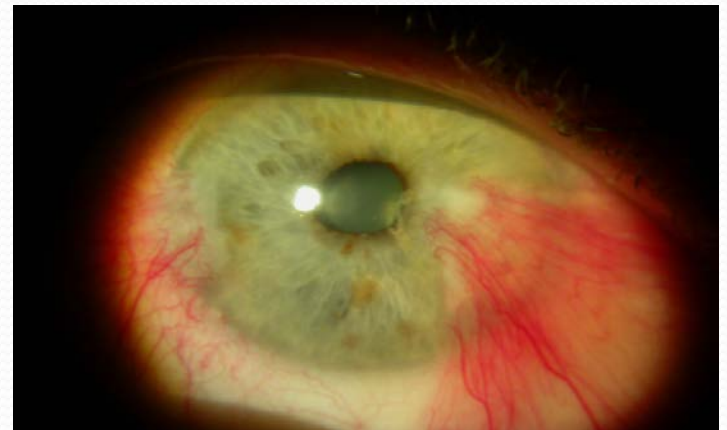
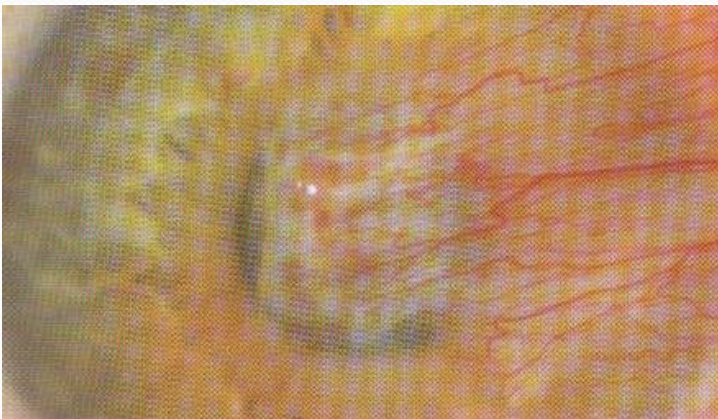
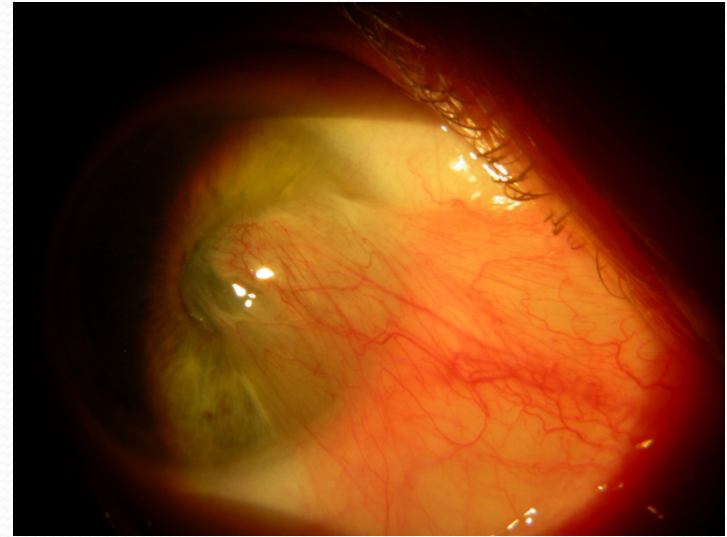
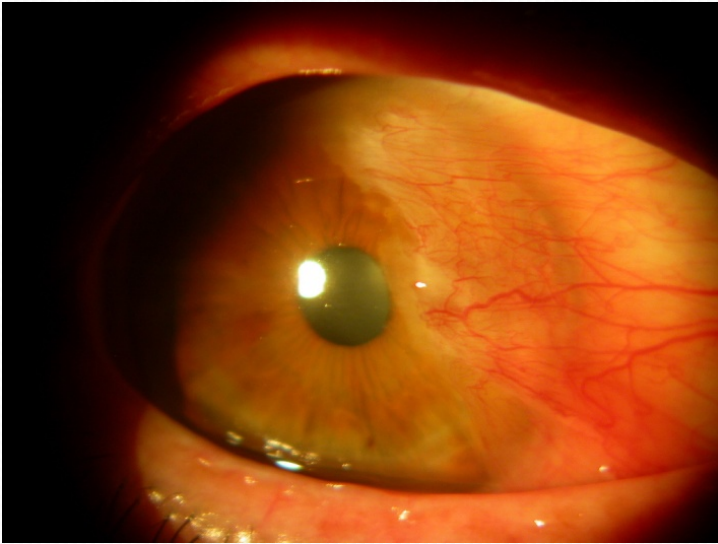
RECIDIVE

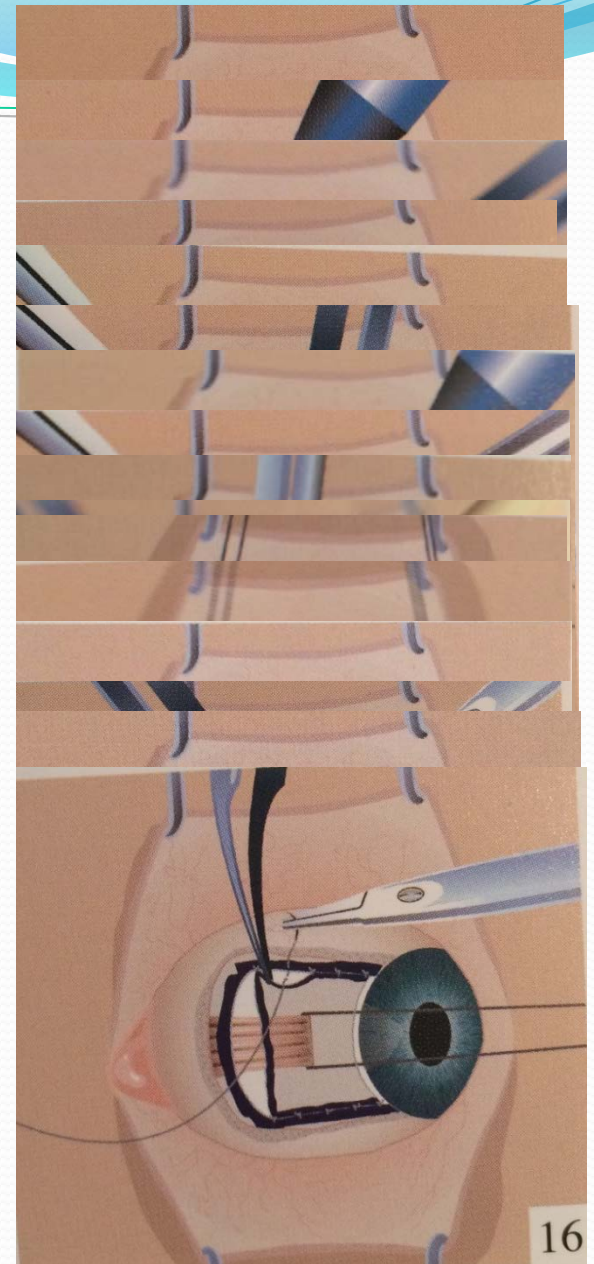
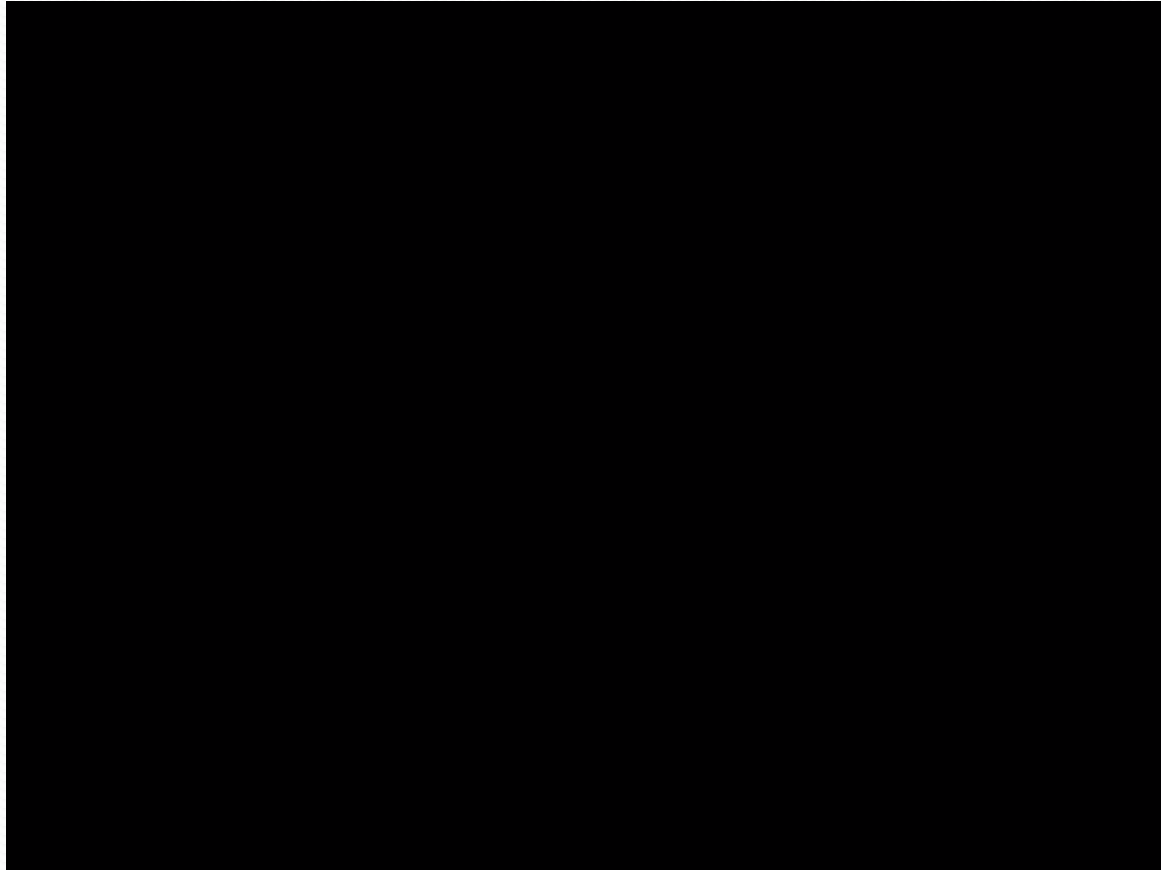
- **Pterigeetomia – 60/80 %**
- **Pterigeetomia associata a Mitomicina : 10/15 % (Scleromalacia)**
- **Pterigeetomia con ricostruzione congiuntivale: 10 %**
- **Pterigeetomia con Membrana amniotica: 5 %**
- **Autotrapianto di congiuntiva con filo di sutura: 3 %**
- **Autotrapianto di congiuntiva con colla di fibrina: < 1 %**

Classificazione: Tipo Atrofico



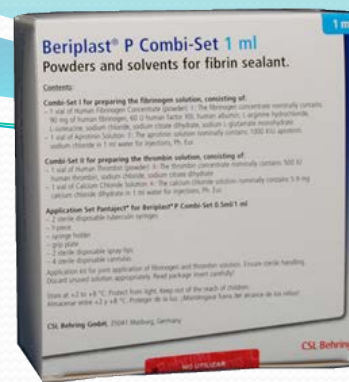
Classificazione: Tipo Fleshy



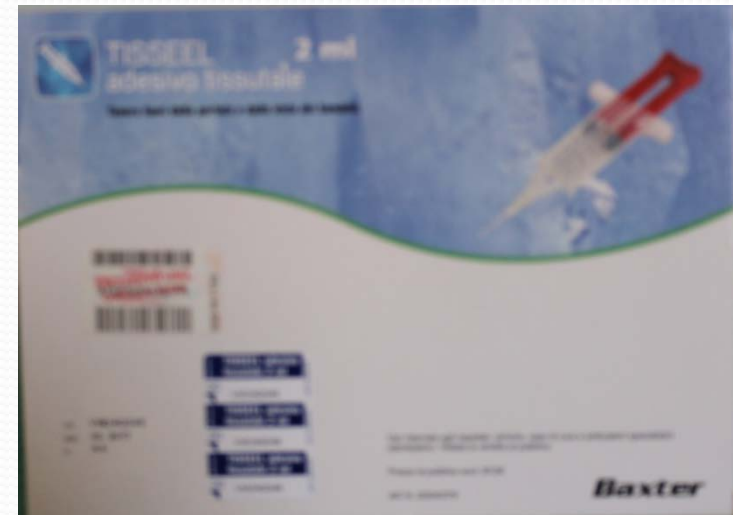


Tissucol, Tissel, Beriplast, Biocol.

Storage +2 °/ + 8 °



Frozen Storage - 18°



Factor XIII + Fibrinogen solution

Glue Fribina

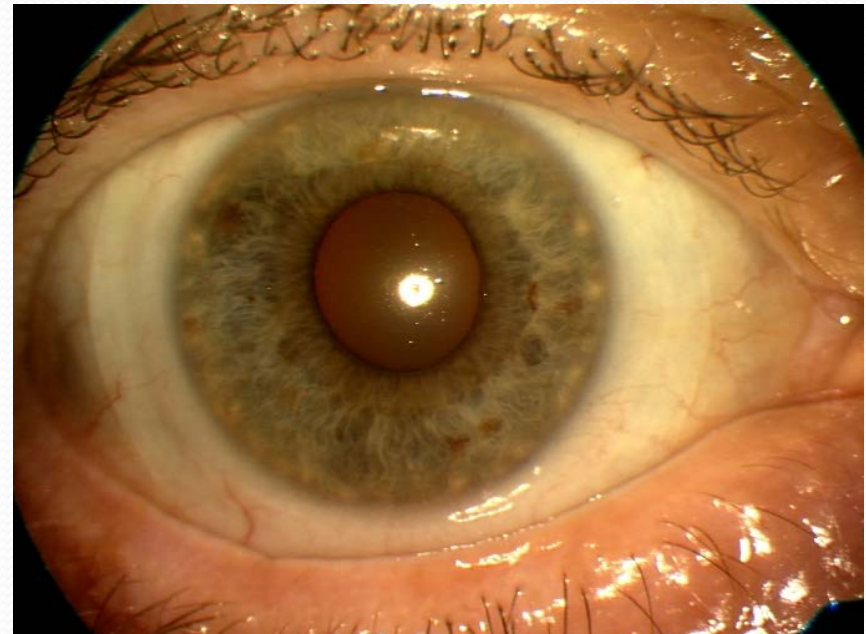
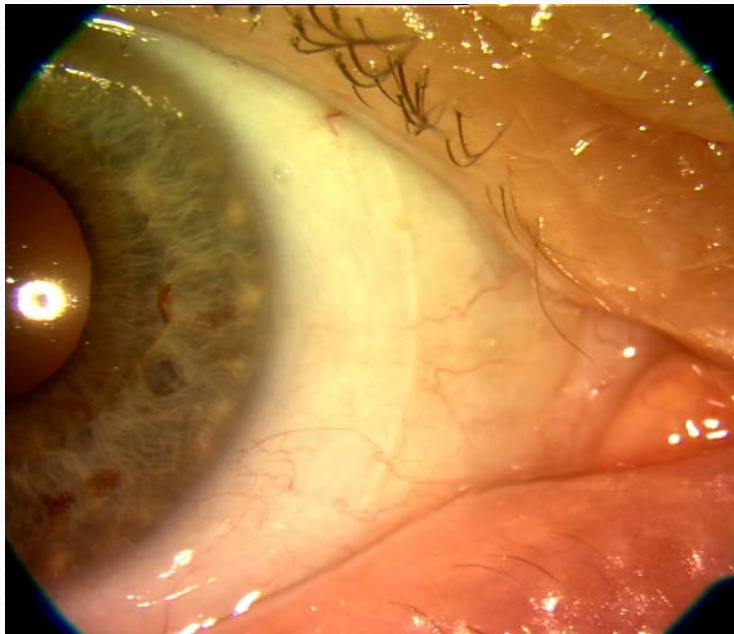


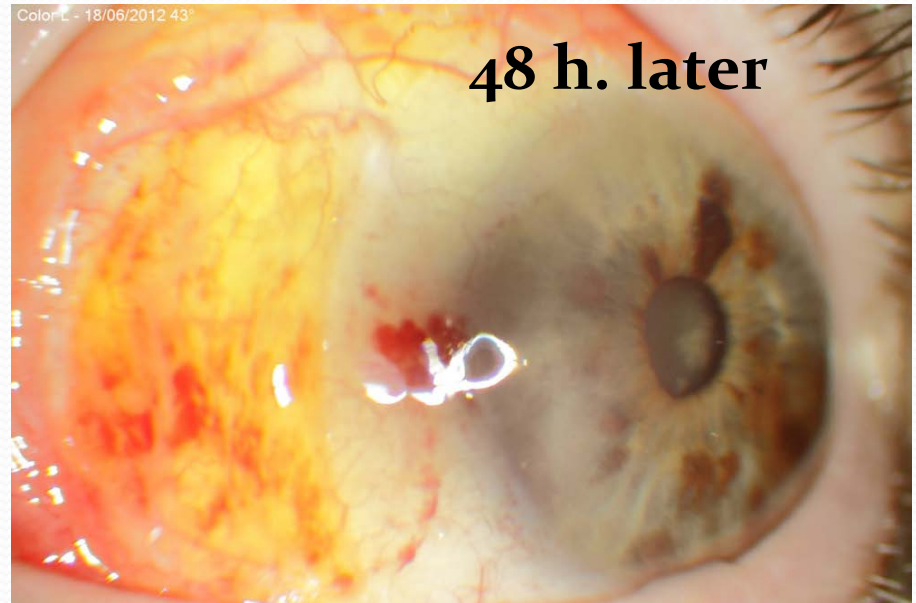
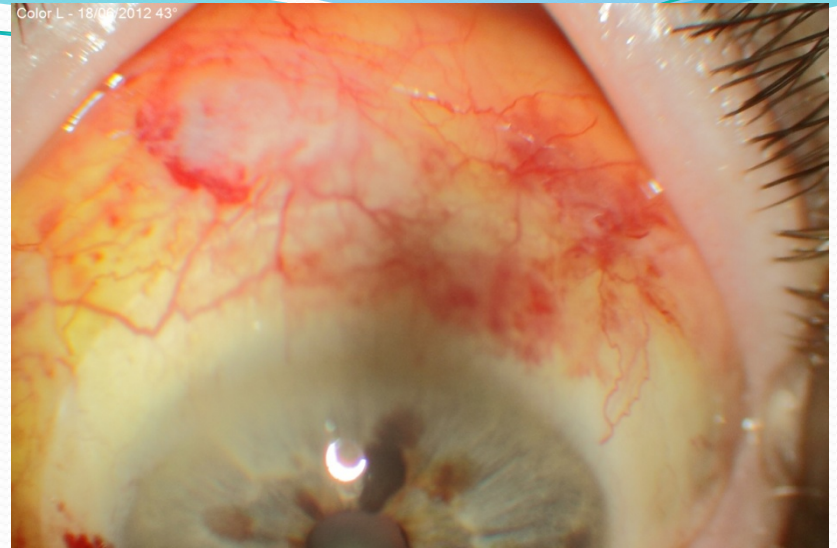
Thrombin solution

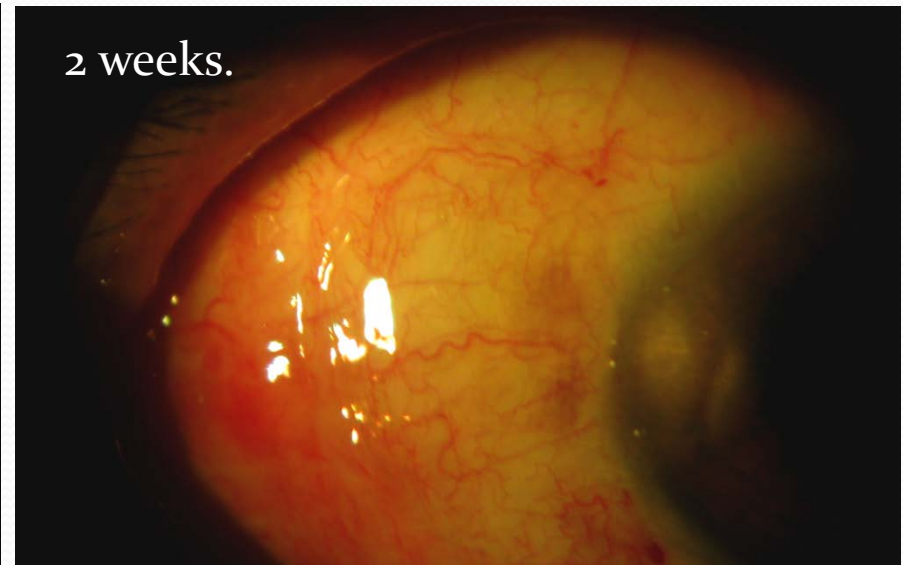
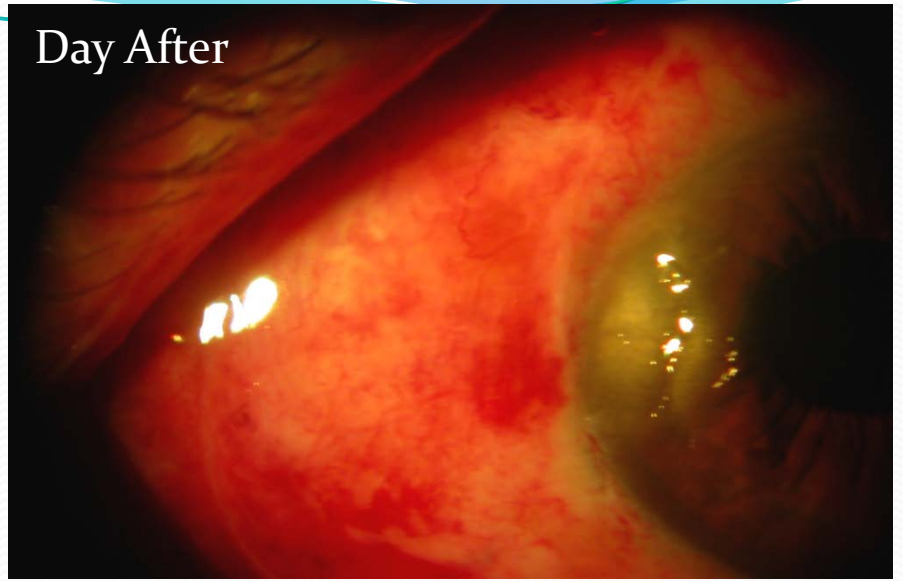
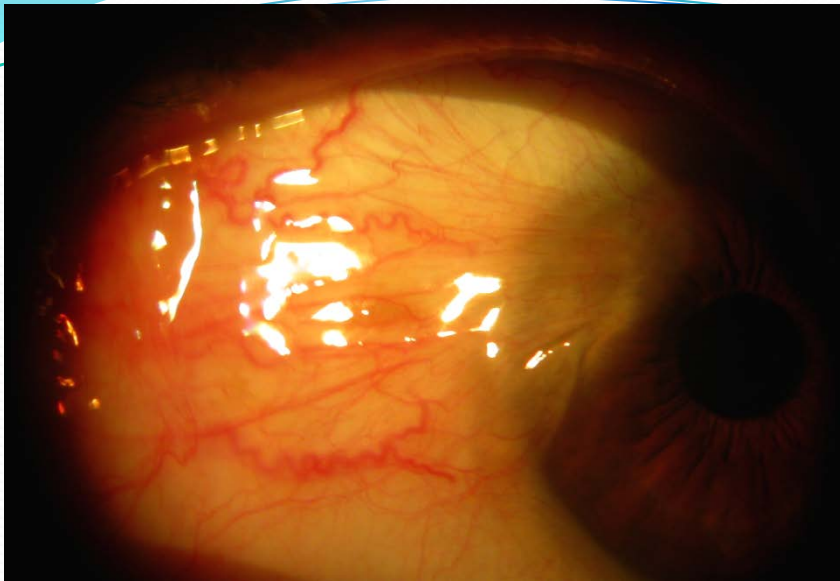
LENTE SCLERALE



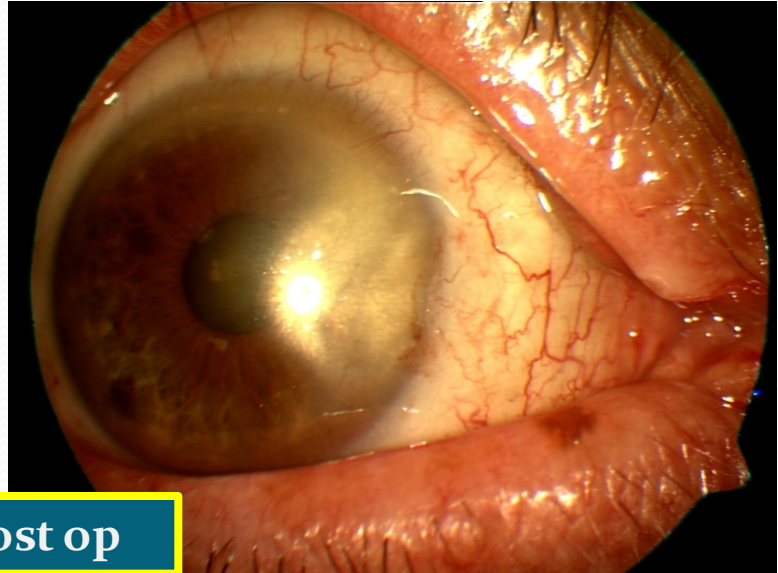
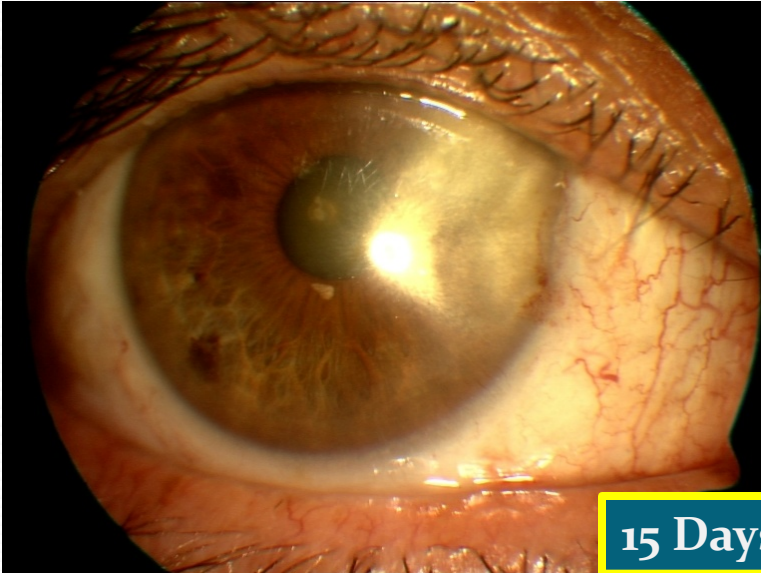
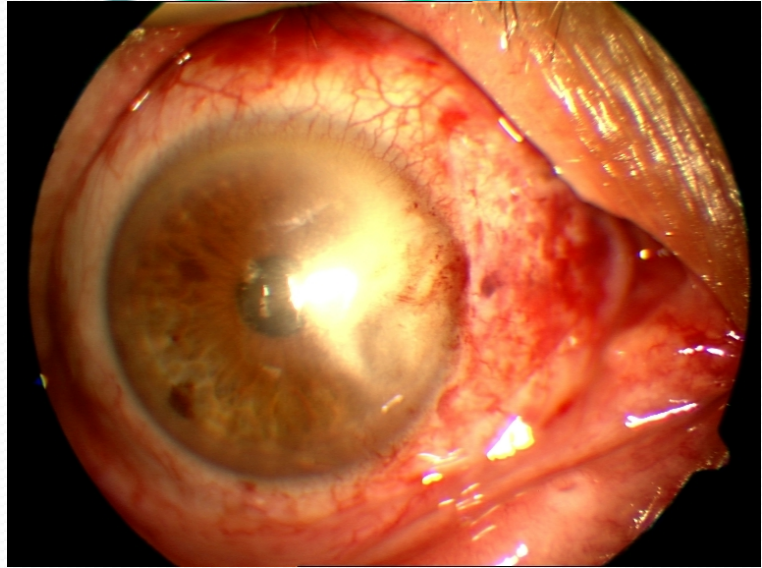
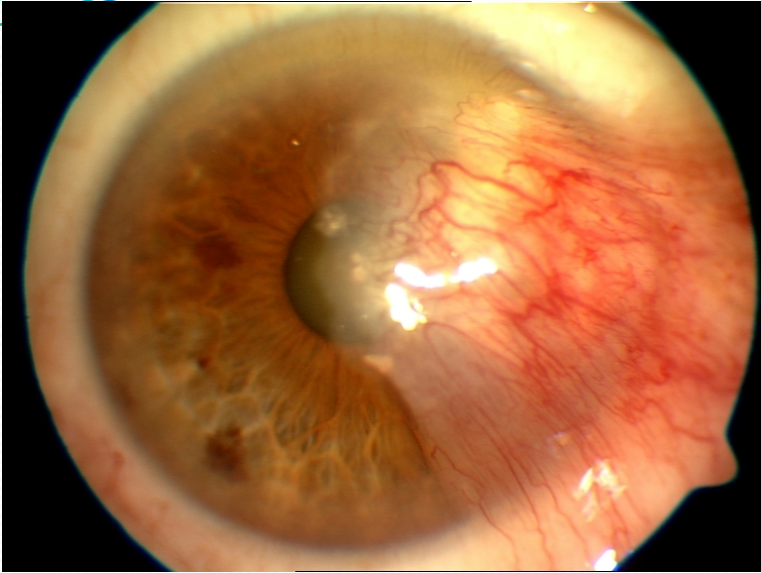
| Nome | Materiale | H ₂ O | DK | Diametro | Raggio Base | Spessore centrale |
|-------------------|------------------------|------------------|----|----------|-------------|-------------------|
| Quotidia Sclerale | Methafilcon A (ionico) | 55% | 18 | 17,5 | 8,60/8,80 | 100 |







1 Day post op



15 Days post op

GRAZIE

