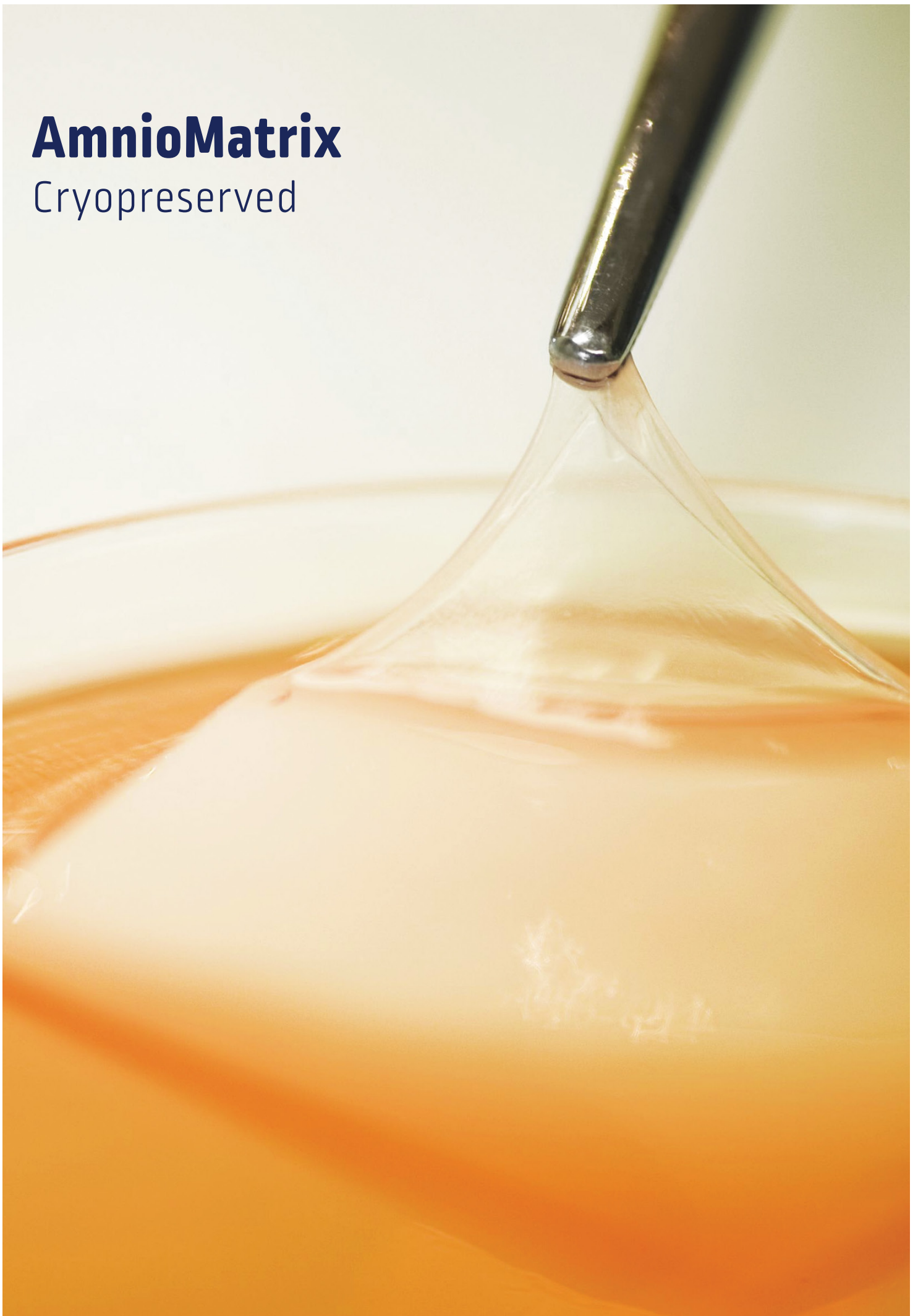


AmnioMatrix

Cryopreserved



Introduction

47-year-old patient with neuropathic keratitis, a degenerative disease characterised by decreased corneal sensitivity and poor corneal healing. The fluorescein dye stain on the cornea of the patient clearly shows the extent of the defect. During the procedure, the necrotic tissue was removed and a small piece of cryopreserved human amniotic membrane preserved in glycerol and DMEM was transplanted onto the open wound by placing the membrane with the basement membrane side up onto the wound surface. The membrane was attached using Tisseel tissue glue.

Dr Tony Dos Ramos, Alberton

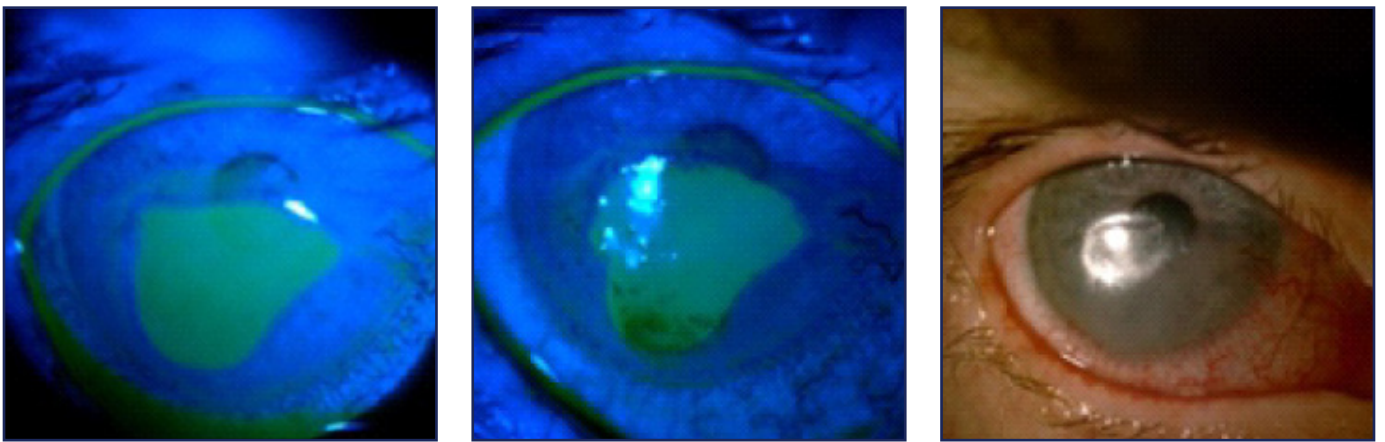


Figure 1: Fluorescein dye stain of patient with neuropathic keratitis before amniotic membrane transplant.

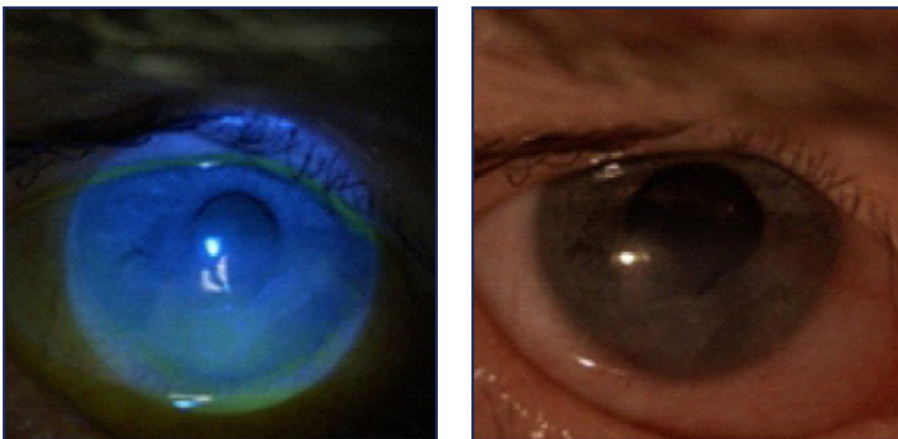
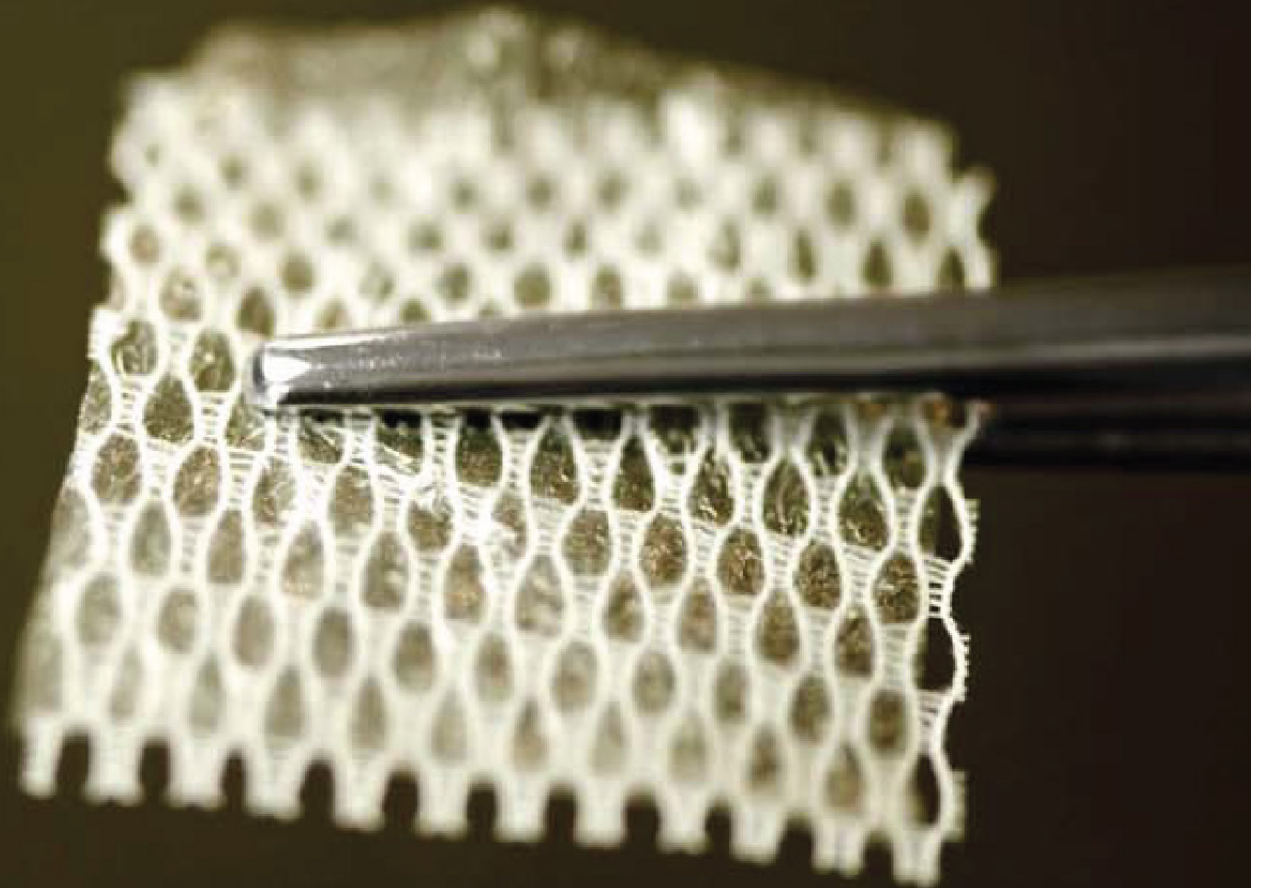


Figure 2: Fluorescein dye stain of the same patient after treatment with amniotic membrane transplantation.

AmnioMatrix

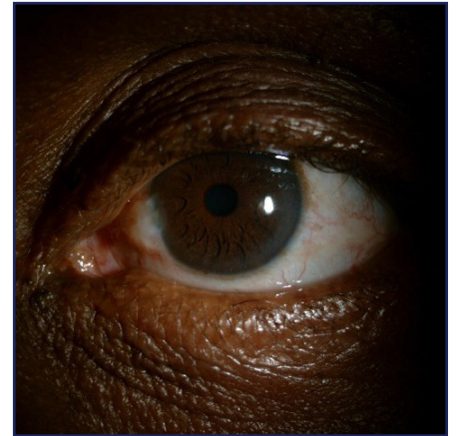
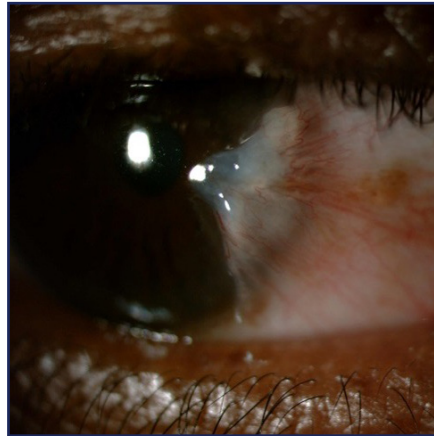
Dehydrated



Pterygium Surgery

Dr Marcel C. Niemandt,
Pretoria

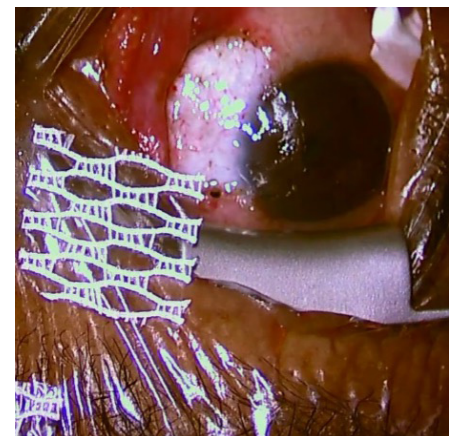
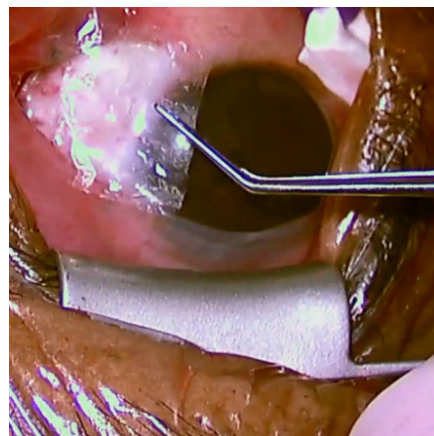
Bilateral pterygium in 49-year-old female patient.

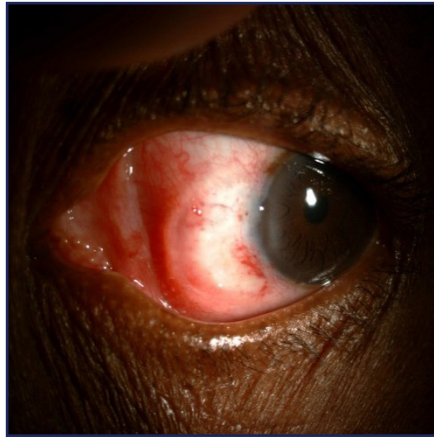
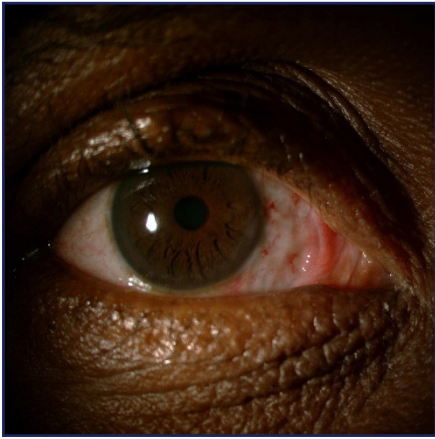


Pterygium removed 2015/02/26

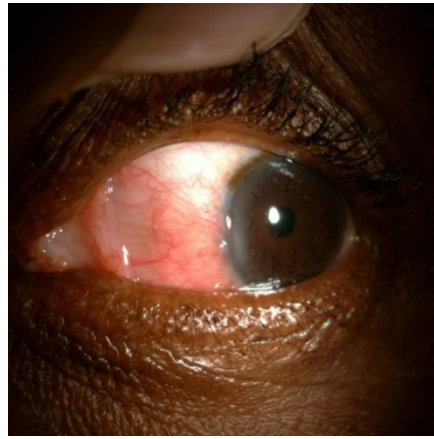
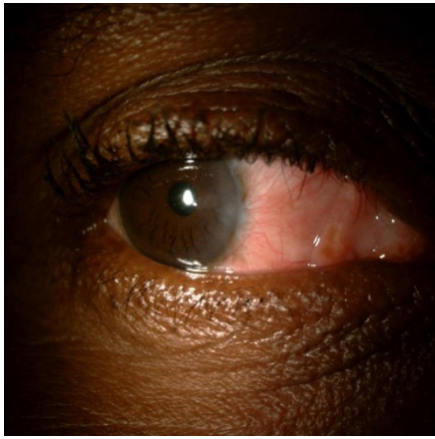


AmnioMatrix Dehydrated applied with Tissue Glue.





**Follow up post-surgery:
2015/03/10 (2 weeks post op)**



2015/04/13 (6 weeks post op)