

Corneal blindness campaign

A fund raising project by the 'Cambridge Eye Trust' to support Innovation and research in human corneal transplantation to cure corneal blindness

Diseases affecting the human cornea are a major cause of preventable blindness with 1.5 to 2 million cases reported each year worldwide. Corneal blindness leads to significant social, emotional and economic disability. In such patients, corneal transplantation surgery could restore vision and has the potential to cure blindness.

Addenbrooke's eye unit is the tertiary referral centre for corneal transplantation in the region. The availability of femtosecond laser technology to Addenbrooke's corneal transplant service would allow newer and advanced corneal transplants to patients and enable us to manage a wide range of complex corneal disorders with following benefits:

- a. **Rapid and early visual recovery**
- b. **Improved safety and minimally invasive**
- c. **Low risk of transplant complications**
- d. **Reduced in-patient stay**

“The Cambridge eye trust has enabled the purchase of the femtosecond laser which with its ultra-precision and repeatability could revolutionise ocular surgery in Cambridge. This will be the first unit to bring these developments to patients in East of England region. We are aiming to raise £200,000 to extend this service to all corneal patients in the region and to improve accuracy of cataract surgical outcomes in Cambridge.”



Visit our website to make a donation
www.cambridgeeyetrust.org.uk/helpmakeadifference.html

(please quote 'corneal blindness campaign' as reference in your donations)

Support us in the fight against corneal blindness