Treatment Goal:

To induce Ptosis as a <u>temporary</u> solution to aid healing and protect the cornea where there is an acute corneal problem caused or exacerbated by exposure.

Inclusion Criteria:

Treatment:

Examples of cases where this treatment would be used are;

- Severe corneal infections where closing the eye will aid healing as a temporising measure,
- Patients with facial nerve problems that result in exposure keratopathy
- Trigeminal nerve problems that result in neurotrophic keratopathy (this would be used in conjunction with a more definitive procedure such as lateral tarsorrophy).

Botulinum Toxin A (single injection) Botox (Allergan)/ Xeomin dose 20-30 units		
	Inadequate response (e.g. failure to induce Ptosis). NB it is rare to require a 2 nd dose and usually due to incorrect dose/location by someone learning technique	
Second dose of Botulinum Toxin A (single injection) Botox (Allergan)/ Xeomin dose 20-30 units		
		Inadequate response (e.g. failure to induce Ptosis)
Suture Tarsorrhaphy (stitching of the eye lid)		

*Non-healing epithelial defects can broadly be defined as loss of epithelia (the outermost layer of the cornea) where defects are still present after 2 weeks, although this timeframe varies on the clinical context (e.g. infections, neurotrophic corneas)