

## **Half Moon Post Prk (Diffuse Lamellar Keratitis Post Prk)**

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A 24 year old male presented with c/o mild redness and watering in LE since 2 days . He underwent PRK in BE for compound myopic astigmatism 5 days ago after necessary preop evaluation.O/E vision was 6/6,N6 in BE.BCL was in situ in BE.RE Anterior segment was WNL.LE showed dense lid crusts on lid margin,mild congestion of conjunctiva and cornea showed presence of arc shaped creamy white infiltrate in the paralimbal area of approx 4X2 mm outside the treatment zone with intact corneal epithelium over the infiltrate and intervening clear zone between limbus and infiltrate, AC was quiet and rest of the findings were WNL.Posterior segment in BE was WNL.We made a provisional diagnosis of Sterile infiltrate post PRK in LE.Corneal scrapings and culture along with BCL we're sent and we started the patient on Fort.Vancomycin and Oflox D eye drops & to review after 1 week.At 1 week,corneal scrapings and culture was negative and we noticed infiltrate was resolving along with scarring in LE so we tapered oflox D and continue vancomycin eye drops.At 3 weeks,complete resolution along with mild scarring noted in LE.

