

LVC CASE STUDIES
Issues & Treatments in Refractive Surgery

CASE 1

Suspected TLS post SBK

Age & gender:

33 yo female

Date of surgery:

July 20, 2014

Type of Sx:

WGA SBK

Patient history:

Treat Dv OU, no issues.

When issue arose (time elapsed):

Aug 25, 2014, 5 weeks post WGA SBK.

Issue or chief complaint:

Very light sensitive, wearing sunglasses all the time.

Investigations:

History and slit lamp exam.

Treatment Plan:

Symptoms consistent with Transient Light Sensitivity (TLS). Use PredForte qid (OU) x 1 week and 1 more week (qid) if still symptomatic. Stop after 2 weeks and call if not resolved.

Result:

Photophobia was resolved after 8 days.

Summary Statement from Dr. David Edmison, MD, FRCSC:

TLS presents very dramatic symptoms (photophobia), is always at least 3-6 weeks after laser vision correction and its incidence (at Focus Eye Centre) is very low (>0.1%). It is important to rule out other etiologies such as infection (ulcers), trauma or uveitis before starting steroids.
