

## Slit lamp illumination for bimanual surgery in the treatment of proliferative diabetic retinopathy

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### Purpose:

To report the usefulness of the slit lamp which allows bimanual surgery in complex retinal surgery such as proliferative diabetic retinopathy.

### Methods:

Presentation of demonstrative cases in which bimanual surgery under slit lamp illumination was helpful for the treatment of proliferative diabetic retinopathy.

### Results:

During surgery, slit lamp provides a good illumination of the fundus and a perfect visualization of the retino-vitreous relations. It leaves a hand free for a bimanual dissection of posterior proliferation and for a self scleral depression during peripheral vitrectomy dissection and photocoagulation.

### Conclusion:

Slit lamp is a useful tool in the management of proliferative diabetic retinopathy.

