

**St. Teresa's Hospital
Eye Centre**

**Patient Information
Argon Laser Treatment**

Introduction

Argon laser is used to treat some eye diseases. Argon laser is a high-density monochromatic light beam. It is usually used on the iris and retina.

Argon laser can be used in the follow eye diseases:

1. Diabetic Retinopathy
2. Glaucoma
3. Retinal hole
4. Retinal Vein Occlusion
5. Eye Tumor

Procedure for argon laser:

1. The diseased eye is locally anesthetized (usually with eye drops). Pupil is dilated if needed.
2. Special contact lens is used to focus the beam on the affected area.
3. Patient may feel mild pain during the treatment.
4. Leave with an escort after the argon laser procedure is advised.
5. Painkiller can be taken if needed.

Post-treatment Care:

1. Follow up after the treatment is required as some of the patients need more than one laser treatment.
2. Avoid contact sports after laser treatment.

Follow up visit is arranged on _____ at _____ by
Dr. _____.

Reference

1. 醫院管理局- 智友站 Retrieve, 2012 from <http://www21.ha.org.hk/files/PDF/QM/EYE-11.pdf>