



Procedure Information – LASIK Surgery

Visit No.: Dept.:
Name: Sex/Age:
Doc. No.: Adm. Date:
Attn. Dr.:

Page No:

01	02	03	04	05	06	07	08	09
+10	+20	+30	+40	+50	+60	+70	+80	+90

Patient No.: PN

*Please fill in /
affix patient's label*

Introduction

1. Laser In-Situ Keratomileusis (LASIK) is currently the commonest procedure for correcting nearsightedness (myopia), farsightedness (hyperopia) and astigmatism.
2. The goal of LASIK is to decrease the need of glasses or contact lenses. The underlying physiological cause of myopia is not treated, and hence the related complications of high myopia, such as retinal detachment and glaucoma, are still present.
3. Presbyopia cannot be treated by the surgery, reading glasses may still be needed after the operation.
4. The procedure is contraindicated for:
 - Developing eyes.
 - Progressing myopia
 - Keratoconus
 - Eye infection
 - Severe dry eye
 - Immunological diseases
 - Pregnancy

The Procedure

1. During LASIK, the ophthalmologist will use femtosecond laser to create a thin flap in the cornea and then fold back the flap revealing the stroma. Excimer laser will be applied to reshape the cornea. The flap is then put back into original position where it heals in place.
2. In general, by 24 hours after LASIK, you will have over 80% of your vision returned; by one week, over 90%; by one month 90 – 95%; complete or near-complete recovery is expected only after 3 to 6 months.
3. The eyes may become red and swollen after surgery, these will take about a week or two to resolve. The white of the eyes can become particularly red in some patients, and it requires a few weeks to resolve.

Risks and Complications

- Post-LASIK visual acuities depend on a number of factors. Generally, post-LASIK unaided vision can return to or very close to pre-LASIK best-corrected visual acuities. However, surgical outcome varies among individuals. The dominant and non-dominant eyes may respond differently. Visual acuities in the two eyes may be different after LASIK.
- Possible complications after LASIK are: under- or over-correction, astigmatism, glare or halo, reduced night vision, decreased contrast sensitivity, decreased quality of vision, flap displacement or folds, deposits under flap, epithelial ingrowths, keratoconus, cornea infection, etc.
- Enhancement surgery, spectacles or contact lenses may be required in case of under-correction, over-correction or induced astigmatism.
- These conditions will gradually resolve or decrease in severity after treatment and rarely lead to severe impact on vision.

Before the procedure

1. Your doctor will explain to you the reason, procedure and possible complications. You will need to sign a consent form.
2. Stop wearing contact lenses prior to the pre-LASIK examination and surgery. For soft lenses: stop wearing for 1 week. For rigid gas-permeable or hard lenses: stop wearing for 3 weeks.
3. Wash hair before operation as it is not advised to wash hair for 1 to 2 days after the surgery.
4. Bring sunglasses or spectacles to protect the eyes from dust and injury after operation.
5. Accompanied by a relative or friend is recommended.



**Procedure Information –
LASIK Surgery**

Visit No.: Dept.:
Name: Sex/Age:
Doc. No.: Adm. Date:
Attn. Dr.:
Patient No.: PN

*Please fill in /
affix patient's label*

Page No:

01	02	03	04	05	06	07	08	09
+10	+20	+30	+40	+50	+60	+70	+80	+90

On the Operation Day

1. Do not drive on the day of operation.
2. Do not wear pullovers.
3. Stop using eye cosmetics, eye care products, and volatile substances like perfume, cologne and hair spray, etc. on the day of surgery. Avoid wearing jewelry.
4. Keep calm and still throughout the operation. Please look steadily at the direction instructed by the doctor. Keep looking at the same direction even if the light is missing or moving intermittently. Do not look around to find the light.
5. It is recommended you make the payment and take the post-operative medicine before the operation as you may experience blurred vision after the operation.

After the procedure

1. Go home after the operation and have rest.
2. Clean only the area around the eye if tears come out from the eyes.
3. During the first week after the operation, wear sunglasses or spectacles to protect the eyes from dust and injury.
4. You may experience discomfort and tearing the first few hours after the operation. You can take pain-killers as directed and close your eyes. Please call 3113 4222 (Eye Centre) during office hours or 2890 6008 (Hospital) after the office hours if there is too much discomfort or pain.
5. Post-operative eye drops must be instilled as directed. Your eyes may feel sore when you apply the eye drops.
6. No make-up for one to two weeks and do not wash your hair for 1 to 2 days to avoid getting infection.
7. Wear eye shield at bedtime. When lying in bed, lie on the back and prevent lying in prone position (on the stomach).
8. Do not rub your eyes. Clean your eye surrounding gently with towel when you wash your face.
9. Avoid vigorous exercise, swimming or sauna for a month.
10. No smoking and alcoholic drink.
11. Follow-up visits should be scheduled on first day, one week, one month, three months and six months after the operation to closely monitor the progress or recovery.

Remarks

This is general information only and the list of complications is not exhaustive. Other unforeseen complications may occasionally occur. In special patient groups, the actual risk may be different. Should a complication occur, another life-saving procedure or treatment may be required immediately. For further information please contact your doctor.

Reference

Hospital Authority – Smart Patient Website

I acknowledge that the above information concerning my operation/procedure has been explained to me by Dr. _____. I have also been given the opportunity to ask questions and receive adequate explanations concerning my condition and the doctor's treatment plan.

Patient / Relative Name

Signature

Relationship (If any)

Date