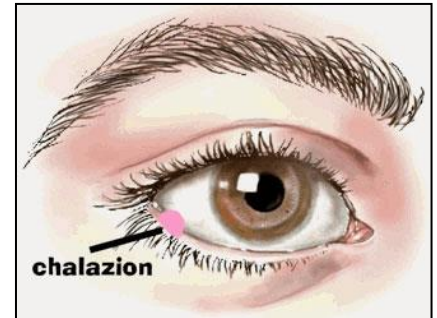


## Operation Information

### Chalazion - Incision & Curettage

#### Introduction

Chalazion is a common and benign eye disease. It means a firm round lining in either the upper or lower eyelid which is caused by a chronic inflammation (blockage of the meibomian gland). Unless a conservative therapy fails and the symptoms does not resolve, doctor may suggest minor operation (incision & curettage). Please discuss with your doctor for the better option plan and treatment.



Source:

<http://www.newviewlasereye.com/imed/11.htm>

#### Outcomes

The cyst from the inside of affected eyelid is removed. This procedure is effective in prevent further infection and recurring.

#### Procedures

1. This procedure is performed under local infiltration of anaesthetics or local anaesthesia.
2. Make a small incision over the swelling.
3. Express out the contents with the help of some instruments.
4. Even with the infiltration of anaesthetics, the operation can be quite painful.
5. The operation lasts about 3 to 5 minutes.

#### Possible Risks and Complications

1. Bleeding
2. Scarring, lid notching (Usually, the incision is made under the eyelid, leaving no external scar. Sometimes it is necessary to make the incision externally on the skin, and this may result in some scarring.)
3. Failure of treatment, recurrence of condition
4. Infection
5. Granuloma formation
6. Sudden movements of patient during the procedure leading to trauma to eyeball and surrounding structures

\*\* The risks listed above are in general terms and the possibility of complications is not exhaustive. Please understand that even though all operations are carried out with utmost professionalism and care this does not rule out the possibility of complications arising. In the event of peripheral organ damage or post-operative haemorrhage or leakage, further operations may be required.

## **Pre-operative Preparations**

1. Good hygiene can prevent surgical wound infection.
2. The procedure and possible complications will be explained by the doctor and a consent form must be signed prior to the operation.
3. Please inform the doctor and nurse all your past medical history, previous surgical operations, current medication and any complication with drug or anaesthesia. Please inform doctor if you are taking medications that affect blood coagulation such as Aspirin, Warfarin, Xarelto or Pradaxa, nonsteroidal anti-inflammatory drug (NSAID) such as ibuprofen, naproxen and Chinese medication.
4. Please change into a surgical gown after removing all belongings including undergarments, dentures, jewellery and contact lenses. Do not put creams, lotions, or makeup on the face or around the eyes.
5. Please empty your bladder before the operation.

## **Post-operative Instructions**

Upon completion, the eye should be compressed with gauze for about 10 to 15 minutes to stop bleeding.

## **Advices on Discharge**

1. Continue warm compress at home as doctor's advice.
2. Use topical antibiotics as prescribed by your doctor.
3. You should allow several weeks for the swelling to resolve completely. Sometimes the incision needs to be repeated. The thick wall of the chalazion may take time to resolve and therefore you may still feel the presence of a mass for 1 to 2 weeks. If the surrounding eyelid is swollen up with redness, warmth and pain, there may be an element of bacterial infection. Oral antibiotics would be prescribed to treat this kind of infection. Incision and curettage may be postponed until the infection has resolved.
4. Good hygiene especially eye and hand hygiene can reduce the risk of recurring.
5. Immediately consult your doctor or return to hospital for professional attention in the event of the wound is bleeding, red or warm to the touch, or have a thick, yellow, green discharge or any other unusual symptoms etc.
6. Any follow-up consultations should be attended as scheduled.

Should there be any enquiries or concerns, please consult the attending doctor.

Under the professional care of the doctor, you will gradually recover. We wish you all the best during your treatment and recovery.

If you have any questions after reading the entire leaflet, please write them down in the spaces provided in order for the doctor to further follow-up.

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Compiled by Union Hospital Operating Theatre (OT) Governance Committee

The above information is for reference only, please enquire your physician for details  
Our Hospital reserves the RIGHT to amend any information in this leaflet without prior notification