

# Procedure Information Sheet – Tympanoplasty (Myringoplasty)

Hosp No. : HKID No.:

Case No. : Name :

DOB : M/F

Adm Date : Contact No.:

#### 1. Introduction

- 1.1. Repair of perforated eardrum (myringoplasty)
- 1.2. Repair of ossicular chain (ossiculoplasty)
- 1.3. Indications
  - 1.3.1. Perforated eardrum
  - 1.3.2. Control or prevent ear infection
  - 1.3.3. Hearing loss

#### 2. Procedural Preparation

- 2.1. Preoperative examinations may be ordered including *CT scan* or magnetic resonance, blood tests, Chest X-rays, and electrocardiogram.
- 2.2. The indication of operation, procedure and possible complications will be explained by the surgeon and consent will be signed before operation.
- 2.3. Pre-operative anaesthetic assessment will be performed. The anaesthetic management and its possible risks will be explained by the anesthetist.
- 2.4. Inform doctor for any drug allergy, regular medications or other medical conditions.
- 2.5. Do not eat or drink for 8 hours before operation.
- 2.6. Shaving of hair around the ear may be necessary immediately before the operation.

#### 3. Procedure

- 3.1. The operation will be performed under local or general anaesthesia.
- 3.2. Skin incision is made in front or behind of the ear.

#### 4. Recovery Phase

- 4.1. The ear may have a feeling obstruction.
- 4.2. Do not remove the ear packing by yourself. The doctor may take off the packing on follow up.
- 4.3. The suture next to the ear may be removed by the doctor.
- 4.4. You can wash your hair after the sutures are removed. Avoid any water entering to the ear canal.
- 4.5. Avoid vigorous activities or swimming until advised by doctor.
- 4.6. Sneeze gently with the mouth open instead of blowing through your nose.
- 4.7. Avoid flights as the abrupt change in air pressure may rupture the newly repaired eardrum.
- 4.8. It is normal to have postoperative dizziness or a small amount of ear discharge.

#### 5. Risks and Complications

- 5.1. Common Risks and complications(≥1% risk)
  - 5.1.1. Allergic reaction to ear packing
  - 5.1.2. Infection
  - 5.1.3. Bleeding
  - 5.1.4. Loss of taste sensation
  - 5.1.5. Vertigo
  - 5.1.6. Recurrent of ear infection
- 5.2. Uncommon Risks with Serious Consequences (<1% risk)
  - 5.2.1. Hearing impairment, total deafness can occur in rare occasion
  - 5.2.2. Facial nerve damage
  - 5.2.3. Death due to serious surgical and anaesthetic complication

### 6. Follow up after surgery

6.1. Follow up as scheduled.



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•	tion is not exhaustive, other unforeseen complications may I differently. Please contact your physician for further enquiry
8. Reference 8.1. Hospital Authority. Smart Patient Website.	
•	ng the operation or procedure. I have also been given the te explanations concerning the condition and treatment plan.
	Patient/ Relative Signature:Patient/ Relative Name:



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