

## Procedure Information Sheet - Direct Laryngoscopy (DL) / Microlaryngoscopy (ML)

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### **Introduction**

1. Examination of the larynx and adjacent areas.
2. Biopsy or excision of suspicious lesions.
3. Provision of access for other throat and laryngeal procedure.

### **Indication**

Lesions in the larynx and related area.

### **Intended Benefits and Expected Outcome**

1. Improve the voice quality.
2. Relieve airway obstruction.
3. Obtain biopsy for histology.
4. Excise lesion in selected cases.
5. There is a chance of incomplete removal of diseases and recurrence.

### **※ Conditions that Would Not be Benefited by the Procedure**

Functional voice disorders

### **Procedure**

1. The operation is done under general anaesthesia.
2. A laryngoscope is inserted into your throat and the area is examined with microscope or endoscope.
3. Appropriate procedure will then be performed.

### **Pre-operative preparation**

1. You will need to sign a consent form and your doctor will explain to you the reason, procedure and possible complications.
2. Inform your doctor of any medical condition and any medications you are taking. The medications may need to be adjusted as appropriate.
3. Fast for 6-8 hours before the operation.
4. Change to operation attires and remove loose objects (e.g. dentures, jewelry, contact lens etc.).

### **Possible risks and complications**

- Common risks and Complications ( $\geq 1\%$ ): Bleeding, pain, infection, trauma to oral tissue.
- Uncommon risks and complications ( $< 1\%$ ):

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1. Teeth injury causing loosening, fracture and pain.
2. Temporomandibular joint injury causing pain, trismus and subluxation.
3. Voice changes.
4. Upper airway obstruction.
5. Postoperative pulmonary edema.
6. Cervical spine injury.
7. Loss of taste (temporary or permanent).
8. Death due to serious surgical and anaesthetic complications.

### **Post-operative information**

1. There may be throat discomfort after the operation which usually improves after a few days. You may have to rest your voice as instructed.
2. Follow up on schedule as instructed by your doctor.

### **Alternative treatment**

1. Expectant treatment.
2. Medical treatment.
3. Speech therapy.
4. Radiotherapy/ chemotherapy in malignant condition.

### **Consequences of No treatment**

1. No histological diagnosis.
2. Progression of disease.

### **Remark**

The above-mentioned procedural information is not exhaustive, other unforeseen complication may occur in special patient groups or individual differently. Please contact your physician for further enquiry.

**Reference:** [http://www21.ha.org.hk/smartpatient/tc/operationstests\\_procedures.html](http://www21.ha.org.hk/smartpatient/tc/operationstests_procedures.html)

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.

Name: \_\_\_\_\_

Pt No.: \_\_\_\_\_ Case No.: \_\_\_\_\_

Sex/Age: \_\_\_\_\_ Unit Bed No: \_\_\_\_\_

Case Reg Date & Time: \_\_\_\_\_

Attn Dr: \_\_\_\_\_

Patient / Relative Signature: \_\_\_\_\_

Patient / Relative Name: \_\_\_\_\_

Relationship (if any): \_\_\_\_\_

Date: \_\_\_\_\_