

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 adjacent 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 chance of incomplete removal of lesion and recurrence.

Conditions that Would Not be Benefited by the Procedure

Functional voice disorders

The 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.

Risks and Complications

There are certain side effects and risks of complications of the procedure. Doctor will take necessary preventive measures to reduce their likelihood.

Common Risks and Complications ($\geq 1\%$ risk)

1. Bleeding
2. Pain
3. Infection
4. Trauma to oral-pharyngeal tissue

Uncommon Risks with Serious Consequences ($< 1\%$ risk)

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.

Before the Procedure

Inform your doctor of any medical condition and any medications you are taking. The medications may need to be adjusted as appropriate.

After the Procedure

There may be throat discomfort which usually improves in a few days. You may have to rest your voice as instructed.

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

Follow Up

See the doctor as scheduled

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. For further information please contact your doctor Evangel Hospital reserves the right to amend this leaflet without prior notice. We welcome suggestions or enquiries on the information provided in this leaflet. Please contact our Healthcare professionals so that we could follow up and make improvement.

Reference

Hospital Authority: "Direct Laryngoscopy(DL) / Microlaryngoscopy(ML)" (2023)
Smart Patient: http://www.ekg.org.hk/nlhc/public/ENT_PIL/IC/ENT_DirectLaryngoscopy_0120_engchi.pdf (06-07-2023)