



This patient has a

LARYNGECTOMY



and **CANNOT** be intubated via the mouth

Follow the **LARYNGECTOMY** guideline if breathing difficulties

Performed on (date).....

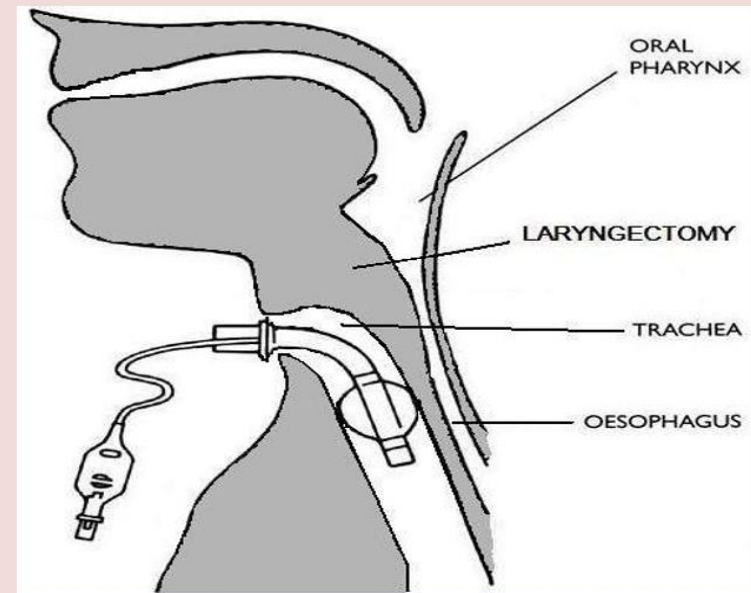
Tube typeSize.....

LOT number.....Use by.....

Patient's First name & First letter of Surname.....

Note There may **not** be a tracheostomy tube in place

If Blom Singer speaking valve dislodges contact
 ENT Reg(Out of hours)/ SALT #480(Mon-Fri) or Staff
 St Johns Ward ext 2181



Emergency : ICU Reg: #666

ENT Reg via Switchboard / Anaesthetic Senior Reg: ext 6123

Mon-Fri: Tracheostomy CNS: #538

Staff St Johns ward for support/advice: ext 2181

Revised November 2019

Management of the laryngectomy patient with breathing difficulties

Apply high flow oxygen to laryngectomy stoma
 If any doubt about whether patient has a tracheostomy or a laryngectomy, apply oxygen to face also*
Call for Airway Expert help – Anaesthetics/ITU AND ENT/Max Fax

Look, listen & feel at laryngectomy stoma
 There may not be a tube inserted into the stoma
 A Waters circuit or capnography may help if available

Is the patient breathing?

Assess patency

Remove **cap** (if present)
 Remove **inner tube**¹ (if present)
 Attempt **tracheal suction**

Can you pass a **suction catheter**?

Deflate the **cuff** (if present)²
Look, listen & feel at the laryngectomy

Is the **patient improving**?
 Eg. SpO₂ >90%,

Call Resuscitation team
Follow ALS algorithm
 Assess LARYNGECTOMY patency

The laryngectomy is patent
 Consider partial obstruction
 Continue ABCDE assessment

1. Some inner tubes need re-inserting to connect to breathing circuits
2. If bleeding from laryngectomy, await expert before deflating cuff

Partially obstructed or displaced
Continue ABCDE assessment
 Await Airway Expert

REMOVE THE TUBE THAT IS IN THE LARYNGECTOMY (if present)
Look, listen & feel at the laryngectomy stoma. Ensure oxygen re-applied

Call Resuscitation team
Follow ALS algorithm
 Emergency oxygenation

Is the patient breathing?

Continue ABCDE assessment
 Support ventilation as required
 Await Airway Expert

Basic emergency oxygenation

Expert emergency oxygenation

Laryngectomy STOMA ventilation
 Paediatric face mask applied to neck
 LMA applied to neck

Attempt intubation of stoma
 Small trachy tube / 6.0 cuffed ETT
 Consider Bougie / Aintree catheter /
 Fibre-optic 'scope

LARYNGECTOMY patients have an end stoma and CANNOT BE INTUBATED via the mouth.
 *Applying oxygen to the face & neck is a default emergency action for all patients with a tracheostomy.