This patient has a **LARYNGECTOMY**
and **CANNOT** be intubated or oxygenated via the mouth

Follow the **LARYNGECTOMY** algorithm of breathing difficulties

**Performed on (date)........................................**

**Tracheostomy tube size (if present).......................**

**Hospital / NHS number.................................**

**Notes:**

There may not be a tube in the stoma.
The trachea (wind pipe) ends at the neck stoma

**Emergency Call:**  Anaesthesia  ICU  ENT  MaxFax  Emergency Team

www.tracheostomy.org.uk
Emergency Laryngectomy Management

Laryngectomy patients have an end stoma and cannot be oxygenated via the mouth or nose.

Laryngectomy stoma ventilation via either:
- Paediatric face mask applied to stoma
- LMA applied to stoma

Continue ABCDE assessment

The laryngectomy stoma is patent

Perform tracheal suction

Consider partial obstruction

Ventilate via stoma if not breathing

Continue ABCDE assessment

If any doubt whether patient has a laryngectomy stoma, apply oxymeter to face also.

Apply high flow oxygen to laryngectomy stoma

Is the patient breathing?

Call Resuscitation Team

Yes

No

Is the patient stable or improving?

Use waveform capnography or Mapleson C if available

look, listen & feel at the stoma

Deflate the cuff (if present)

Use waveform capnography whenever available: exhaled carbon dioxide indicates a patent or partially patent airway

Assess laryngectomy stoma patency

No

Yes

Most laryngectomy stoma will NOT have a tube in situ

Look, listen & feel at the mouth and laryngectomy stoma

Apply high flow oxygen to laryngectomy stoma

Is the patient breathing?

Call Resuscitation Team

No

Yes

Can you pass a suction catheter?

No

Yes

Remove stoma cover (if present)

Remove inner tube (if present)

Deflate the cuff (if present)

Look, listen & feel at the laryngectomy stoma

Use waveform capnography or Mapleson C if available

Secondary emergency oxygenation

Primary emergency oxygenation

No

Yes

Laryngectomy stoma

ventilation via either...