

Tracoe® Smart Cuff Manager - Tracheostomy Cuff Management Device

Patient's details:

UR: _____

Surname: _____

Given Name(s): _____

Date of birth: _____

Affix Patient Label Here

Clinical Instruction Sheet

Austin Health

Information

- The Tracoe® Smart Cuff Manager is a tracheostomy cuff management device that can be used for patients who may have a suspected cuff leak
- This device allows for air flow between the tracheostomy cuff and the device balloon chamber which continually maintains the correct internal cuff pressure
- The Tracoe® Smart Cuff Manager can be ordered from Sterile Stores



Figure 1: Light blue balloon of device occupying 2/3 to 3/4 of clear chamber

Using the Device

- Attach the device to the pilot balloon and using a 10ml syringe, inflate the light blue balloon within the clear chamber to 2/3- 3/4 in size (Figure 1)
- There is **no need to use a manometer** to check cuff pressure when this device is in place
- Figure 2 and Figure 3 demonstrate examples of an under-inflated and an over-inflated chamber balloon
- The device can remain attached to the pilot balloon
- If the device is detached, the light blue balloon will deflate, but the **tracheostomy tube cuff will remain inflated** (Figure 4)
- To deflate the tracheostomy tube cuff, you must still use a 10ml syringe to withdraw air from the pilot balloon. This is especially important prior to placing a Passy-Muir Valve (PMV)



Figure 2: Under-inflated



Figure 3: Over-inflated



Figure 4: Device balloon deflated but tracheostomy cuff remains inflated

Contact

Clinician: _____

TEAMS or TRAMS phone x3095

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