

# Attaching ETC02 to HME Filter When using size 6, 8 or 10 In-Line Suction Catheters



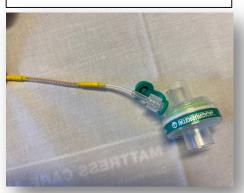
## STEP 1

Equipment: Appropriate ETC02 sensor, Scissors, Intersurgical sampling line (male to male)



#### STEP 5

Screw the end of the sample line into the HME filter port – using the appropriate filter for the size of the child



STEP 2

Pull the ETT connection (blue end) from the yellow sensor using traction/forceps – <u>**Do not cut**</u>

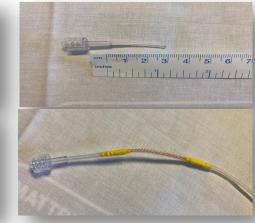
## STEP 3

Cut 3cm of tubing from the Intersurgical sampling line. Discard the long end.



STEP 4

Attach the 3cm cut piece of sample line to the yellow sensor end of the ETC02 line



#### **Final Setup**

This should significantly reduce deadspace & improve C02 clearance. Can be used with large HME & Large ETC02 on older children if required. HME Filters should be changed 3-4hrly or if wet or C02 rising

