

STEP 1

Equipment: Adult coaxial ventilator circuit + expiratory valve, HME, ETCO2 sensor & blue angle piece



STEP 2

Insert exp. valve into Vent and rotate to lock. Attach vent tubing as shown. Attach blue/white flow sensors to colour coded ports



STEP 3

Select pre-op check and follow screen guide to complete flow sensor check.



STEP 4

Attach HME filter to distal end of flow sensor at the end of coaxial circuit. Attach ETCO2 to HME and blue angle piece if req.



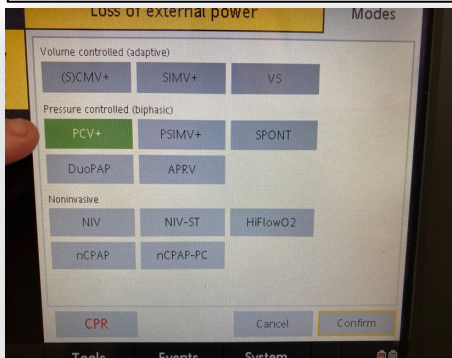
STEP 5

Choose adult/paed on home screen. Select appropriate weight by turning height dial to achieve desired weight.



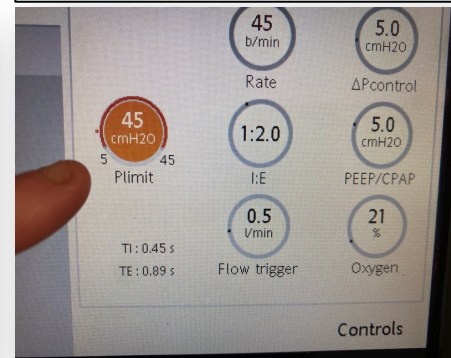
STEP 6

In 'Mode' select either pressure or vol control. For patients stable on PS:CPAP, 'SPONT' is the equivalent Hamilton mode



STEP 7

Enters settings as desired. **N.B.** On Hamilton, Plimit must be set **10cmH2O ABOVE** pMax. Typically this limit is set to >35cmH2O.



STEP 8

Circuit now ready to commence ventilation. Be aware of the ++ dead space in this circuit. Remove angle piece if not required.

