

STEP 1

Equipment: F&P paediatric vent tubing with clear pressure line + adaptors (**in circuit packaging**) Pink Exp valve. CPAP nasal tubing. Infant head gear mask + hat.



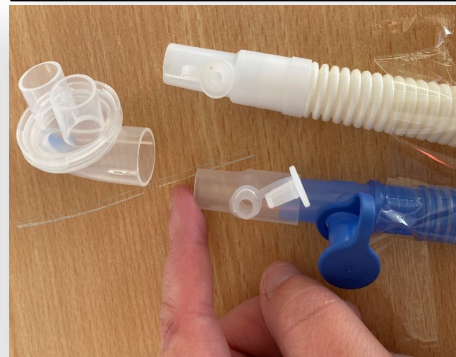
STEP 2

Insert expiratory valve & ventilator tubing as for invasive set up. Insert clear pressure line onto **BLUE** inspiratory port as shown.



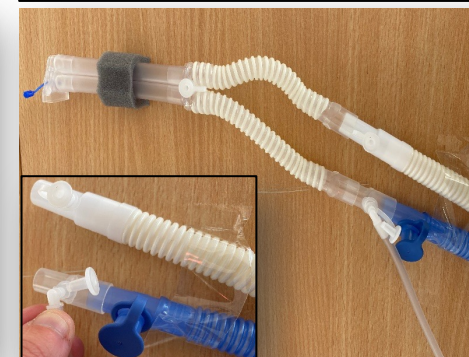
STEP 3

Remove dual limb connector at patient end & add the small clear adaptor (in circuit packaging) to the patient end of the **BLUE** inspiratory limb of the circuit.



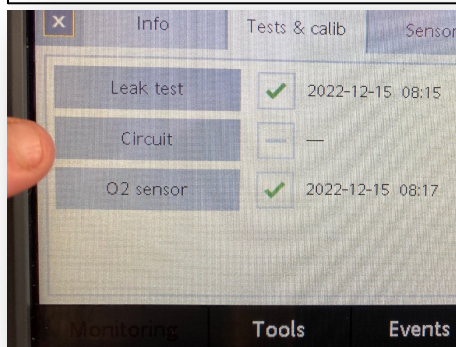
STEP 4

Attach the end of the clear pressure line to the port on this adaptor. Attach CPAP nasal tubing to the dual limbs (orientation not important)



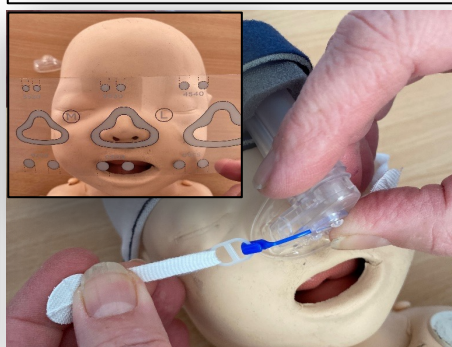
STEP 5

Select **Neonatal** & weight. Mode - select **nCPAP** & adjust settings as desired. **N.B. AFTER SELECTING nCPAP perform pre-op check.** Perform **circuit calibration.**



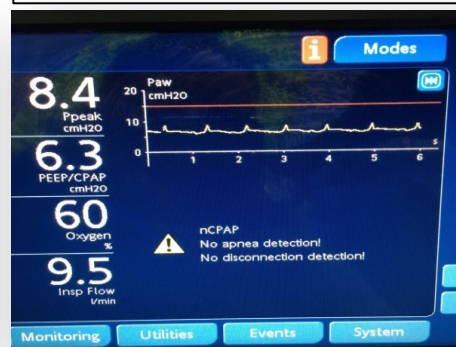
STEP 6

Use nasal sizing guide to select mask. Use head circumference to choose hat. Insert mask onto CPAP tubing and apply system to infant head.



STEP 7

In nCPAP & nCPAP-PC modes, there is no apnoea and no 'circuit disconnection' alarms because the flow sensor is not used. This warning will remain on the screen.



STEP 8

Tempus **Respiratory alarms** must be turned on. In Main menu (bottom right) → medical parameter settings. → resp settings → Monitoring is green

