

INFANT FLOW CPAP VIA FABIAN VENTILATOR - QUICK GUIDE

This quick set up guide should be read in conjunction with the Fabian 'Instructions for Use' from the manufacturer.

1. You will need the following items
 - a. Fabian ventilator set to nCPAP mode
 - b. Non-invasive adaptor (in a separate packet from the Infant Flow circuit)
 - c. Infant Flow CPAP circuit
 - d. Infant Flow CPAP interface e.g. bonnet, prongs, mask
2. For Infant Flow CPAP, first ensure the Fabian ventilator is set up (behind the scenes) for Infant Flow. It



will most likely be already correctly set up but to check, press the  button twice (bottom left) and press the VENTILATION button on screen and then press NIV TUBE SET on screen. Check that Infant Flow is ticked from the list. If not select it. Press HOME button to go back to the main screen

3. Set the Fabian to **nCPAP mode** - this is a non-invasive CPAP mode for variable flow generators like Infant Flow. Push twice until nCPAP shows green as in picture below to confirm mode. Please note that you must use O₂ therapy mode for Bubble CPAP.
 - a. Set your flow on screen, usually starting at 8lpm (blue box)
 - b. Set a Pmanual (blue box) - this is the pressure that will be delivered if you push the manual breath button at the bottom
 - c. Set your FiO₂ (blue box)
 - d. Set your O₂ flush (blue box)
 - e. The CPAP pressure that the baby is receiving will be displayed as a measured value in a yellow box on the right as Pmean
 - f. The flow that the baby is receiving will be displayed as a measured value in a yellow box on the right as Flow CPAP (l/min)



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4. As shown in the pictures below, connect the clear non-invasive ventilation (NIV) adaptor so that one end is attached to the FG (flow generator) port on the front of the ventilator (push it on firmly all the way) and the other is end attached to one of the humidifier chamber ports (either port is fine)



5. Connect the blue inspiratory limb of the Infant Flow circuit to the other port on the humidifier chamber and the clear thin pressure line of the circuit to the Prox port on the front of the ventilator as in the picture above on the left
6. Attach the CPAP interface to the Infant Flow circuit (as below)

