

OXYLOG 3000 PLUS TURNAROUND AND DEVICE CHECK

To be carried out with each patient circuit change.
Wearing PPE remove patient tubing, place in bin with yellow bag and wipe down with Universal Sanitising wipe.
If using the ventilator on a bed take 1.5m length circuit, and if using on the bed end equipment trolley take 3.0m length circuit.
Complete first part of "ITU Ventilator Decontamination and Check" form to show ventilator has been decontaminated.

1. Using chosen Oxylog 3000 disposable circuit, connect to ventilator, place an HME filter in between the swivel elbow connector and white connector and then the Drager grey 2-litre test lung (keep in Recharge room), attach circuit to ventilator. Keep bag circuit came in and red cap.
2. If using an O2 cylinder, check it is on and full. Connect O2 hose to Schrader valve on regulator – if not already connected. If unsure ask Technologist, Support Assistants or Porters to change cylinder.
3. Switch on Oxylog 3000 Plus by pressing bottom right hand button and before it goes through the self-check, press the rotating knob – after a few seconds will now go into "Menu".
4. "Device Check" is shown in a box – press knob to confirm you want this.
5. Supply pressure should have a tick next to it, if you have connected the hose
6. Confirm hose type "Adult, disposable"
7. Test lung, will confirm itself if connected already
8. For hose type, it checks itself (should be adult)
9. Follow instructions to adjust VT, RR, Pmax and O2 knobs to stated positions.
10. Now confirm with rotating knob that you can hear the loudspeaker.
11. Next confirm you can see flashing LED's for alarm on top right of ventilator.
12. Then confirm you can hear buzzer alarm. Device check automatically starts.
13. If completed successfully, will display so on screen – confirm with rotating knob if you accept. You can now choose to start ventilation; or to switch off press and hold bottom right hand button for 3 seconds, the screen will change and ask you to confirm with rotating knob you want to switch off the ventilator.
14. Place red cap back on elbow swivel connector and tie plastic bag around the end. Complete remainder of "ITU Ventilator Decontamination and Check" form.
15. Any errors replace patient tubing set and /or grey test lung - start again, inform Technologist, Support Assistants or EME dept on extension 4117.

Key Contacts
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