

Troubleshooting

These instructions are all designed to address a catastrophic situation. If forced to use the SFHNO protocol please take extra precautions. We recommend keeping a reservoir mask by the patient's side at any time when there is ongoing SHFNO.

If a patient were to suddenly deteriorate during ongoing SHFNO, the following checklist needs to be completed in addition to regular protocol. **The checklist should also be completed by the treating nurse at the beginning of every shift.**

Checklist

For both sides of the setup:

1. Check Nasal Cannula

Is the nasal cannula correctly situated in the nares? N.B. The Airvo system's built-in warning for obstructed flow does not work during SHFNO.

Ensure that there's no build-up of condensation within the tube leading up to the nasal cannula.

2. Check all connections

Start proximally and work your way distally. Ensure that all connections are securely fitted. If any connection seems loose, try changing adapter or T-connector.

3. Check CPAP / BiPAP tube

Ensure that there are no sharp angles to the tube, restricting flow.

Ensure that there is no build up of condensation within the tube.

4. Check AirSpiral tube

Ensure that there are no sharp angles to the tube, restricting flow.

Ensure that there is no build-up of condensation within the tube.

5. Check collection bottles

Ensure that the bottle is securely connected, and that it is not completely filled with fluid.