Exhalometer Quick Guide

Turning the instrument "ON"

1. Connect the filter to the expiratory port of the Exhalometer
2. Press and hold the **ON/OFF** button for 3 seconds until display powers on.

Turning the instrument "OFF"

1. Press and hold the **ON/OFF** button until the display powers off.
2. Discard filter and clean the unit following each use with an alcohol based cleaner.

Normal Operating Displays

1. In use, when the patient exhales, the boxes on the Flow display fill in to give a visual indication of exhalation flow.
2. When flow stops, the exhaled tidal volume (ETv) is displayed for a 2 second period.
3. The alternating information in the center of the display shows the total volume (liters) exhaled during the preceding minute (EXP. MIN. VOL) and the number of exhalations during the preceding minute (RESP./MIN/) These displays alternate every 3.5 seconds.

Three Ways to use the Exhalometer

1. *Exhalometer used with a resuscitation bag*. Avoid stacked breaths by watching flow indicator and squeeze after expiration is complete. Controls the tendency to hyper-inflate by having continuous feedback. Provides the respiration parameters desired.
2. *Use with low-end ventilator* to receive better feedback and more accuracy.
3. *Use instead of Wright*; remember for maximum expiratory capacity, turn the unit off to reset the minute volume and then turn the unit back on and have the patient take the largest possible breath and exhale completely. The tidal volume will max out at 990 but a few seconds later you will see the first minute volume breath reading.

Cleaning the Exhalometer

1. After use, clean and disinfect the flow tube with one spray of alcohol based cleaner* into each end of the flow tube. Allow to dry before using.
2. Clean and disinfect the outside surfaces by spraying alcohol based cleaner. Allow surfaces to fully dry.
3. Discard the filter and replace with a new filter after every use.

***Any recognized alcohol based disinfectant should be suitable for cleaning the Exhalometer.**

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