

Cleaning of the MicroCO and Smoke Check Monitors

The Micro Medical Micro CO and Smoke Check Monitors are supplied with a mouthpiece adaptor and disposable cardboard mouthpieces.

The adaptor contains a one-way valve that prevents inhalation from the monitor.

The unit measures exhaled CO and so only an expiratory manoeuvre is required.

The cardboard mouthpiece is designed to be disposable and a new mouthpiece should be used for each patient. The adaptor can be wiped between each patient but alcohol based wipes should be avoided to prevent contamination of the sensor.

A damp cloth that has been immersed in a sterilising solution can be used to wipe the mouthpiece adaptor if required.

Alternatively Micro Medical recommend and can supply Cleansing and Antimicrobial wipes to wipe the external parts of the unit, these wipes have proven antimicrobial properties and are alcohol free.

At the end of each session the adaptor may be immersed in cold sterilising solution or other wiped with an antimicrobial wipe, if immersion in sterilising solution has taken place then the adaptor should be thoroughly rinsed in cold water to avoid sensor contamination.

Depending on the frequency of use, the adaptors can be rotated so a new one used for each patient.

The adaptor should also be checked periodically to ensure that the valve is still closing and creating a seal – this can be achieved by sucking through the adaptor whilst the opposing end is pushed onto the palm of your hand. If a seal is not created then a new adaptor should be used. It is recommended that the mouthpiece adaptor is replaced every six months.

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