Adding viral- bacterial filter to manually ventilate PUI COVID 19 patients.

The HME filters are kept on the shelf in the NICU with portable heart monitors for resuscitation. The HME filter will be used to resuscitate all PUI COVID 19 patients. The HME filter can be used with the T piece and mask or T piece and ETT. It will not be used with the RAM cannula as it is an open system.

Caution: There will be an increase in resistance if the filter is wet and the patient will not be able to exhale.