

教 4 A Method to Decrease Risk for Ventilated Patients, and Health Care Providers

Pall Medical

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For many years the health care community has been seeking methods to decrease risk for Ventilator Associated Pneumonia (VAP). A study published in Chest has shown that the use of a hydrophobic Heat and Moisture Exchanging Filter (HMEF) can significantly reduced the risk of VAP. It's important to understand under which circumstance these devices are appropriate and to appreciate their limitations as well as advantages. Healthcare providers have a limited knowledge of risk associated with the provision of care to patients in the Intensive Care Units (ICU). Health care workers who work with ventilator patients have the highest rates of Reactive Airway Disease (RAD) and TB. It is important to take precautions to lower these risk. The Center for Disease Control (CDC) has issued

guidelines to limit exposure and it is important for health care workers to understand and use these devices to lower risk for themselves and their families. In summary, we will look at methods to decrease risk for ventilator patients and providers of care in the ICU.