New Products

INTERFACES

Swift™ FX for Her is another ResMed customized nasal pillows mask for women. The flexible design conforms to facial contours and movement by the wearer. Soft silicone headgear cushions the face and is easily adjusted by the headgear buckle. Airflow is directed away from the user and bed partner. Available in XS, S and M sizes to better fit female users. www.resmed.com

ComfortGel™ Blue is a new nasal interface from Philips Respironics that offers a lower profile exhalation port and an improved forehead pad to reduce pressure points. Available in four sizes. www.healthcare.philips.com/main/homehealth/sleep/

VENTILATORS

Puritan Bennett™ 560 portable ventilator is now available in the UK, Europe, Australia, Canada, and Asia. (It has not received FDA clearance in the United States; the Puritan Bennett™ 540 is the U.S. model). Compact, lightweight (9.92 lbs., 4.5 kg), and quiet (<30 dBA), the PB 560 contains an internal lithium-ion battery that can provide up to 11 hours of operating time. Many ventilation modes are offered for both NIV and invasive ventilation. Patient data can be transferred to the patient’s physician. http://respiratorysolutions.covidien.com/Ventilation/Ventilators/PuritanBennett560PortableVentilator/tabid/431/Default.aspx

Trilogy200 is the latest model in the Trilogy series from Philips Respironics. Three triggering options (Digital Auto-Trak, flow, and proximal flow) are available for use with three circuit configurations. The circuits are a passive single-limb circuit with an exhalation port; a single-limb circuit with an active exhalation valve with proximal pressure; and a single-limb circuit with an active exhalation valve and proximal flow sensor. A six-hour battery system involves an internal and easily switched external battery. The unit is compact, weighing 11 lbs. (4.99 kg). http://trilogy200.respironics.com/

HT70® ventilator from Newport Medical Instruments, Inc. offers an easy color touch screen control, data download, and quickset alarm functions, as well as the NIV function in any mode. The 10-hour main internal battery has a “hot-swappable” feature and a 30-minute internal backup battery. Developed and manufactured entirely by Newport in California, the HT70 utilizes a new patented micro-piston technology. The compact unit weighs 17.4 lbs. (7.89 kg). Available worldwide. www.ventilators.com