

PRODUCT HIGHLIGHTS

NEW PC-BASED SPIROMETER

The new PC-based SpiroVision-3+ from Futuremed is a cost-effective spirometer that interfaces directly with your computer's USB port. The handset is small and lightweight. The colorful software provides real time graphs and QC messages to ensure optimal results. The optional "Bubbles" incentive encourages patients, to cooperate, resulting in faster testing and accurate results. In addition to screening and pre/post FVC, it can be used for MVV, SVC and challenge testing. Reports can be exported in various file formats and interfaced with other management software. SpiroVision-3+ uses standard mouthpieces or filters, and meets ATS, ERS, OSHA and Disability standards for spirometry. Visit their website at www.futuremedamerica.com, or call 1-800-222-6780. Circle Action Card # 28



NEW FACE MASK CPAP SYSTEM

Airon Corporation is pleased to announce FDA marketing approval of MACS, the next generation Face Mask CPAP system for critical care. MACS is the most sophisticated, versatile and economical CPAP system available today. Designed for use on critically ill patients, MACS meets the rugged requirements of today's EMS and hospital professionals. For more information on Airon Corporation's MACS Face Mask CPAP system, visit www.macs-cpap.com or call them at 888-448-1238. Airon Corporation is also the manufacturer of pNeuton Ventilation products, ideal for disaster preparedness and patient transport of critically ill patients. For more information on pNeuton products, visit www.pneuton.com. Circle Reader Action Card # 29



OUTFIT YOUR LAB OR CLINIC WITH NSI

NeuroSupplies Integra™ is a leading distributor of a wide range of neurological and sleep studies supplies required for electroencephalograph, evoked potentials, electromyography and sleep disorders testing. We supply air pressure transducers, snore sensors, electrodes, adhesive paste and gels for electrode application, educational materials and other necessities. NSI offers the most complete and highest quality range of products designed to outfit your lab or clinic at the most affordable pricing. For a complete listing of products visit www.integraneurosupplies.com. Toll-free number 1-800-654-2873 Fax 609-275-5363. Circle Card # 30



FINGERTIP OXIMETER W/ BLUETOOTH®

Nonin Medical has introduced the Onyx® II, Model 9560, the world's first interoperable fingertip oximeter with Bluetooth® wireless technology. Designed for easy integration into medical ecosystems, numerous leading technology manufacturers are developing working interfaces for the revolutionary Onyx II 9560. Soon, patients and clinicians will easily be able to monitor vital signs in environments never before possible. This significant advance will also facilitate the development of a more simple, secure and cost-effective process of managing patient information by utilizing cell phones, PDAs, PCs, etc. Visit www.nonin.com to learn more. Circle Card # 31



SERVO VENTILATORS FROM MAQUET

For 30+ years, SERVO ventilators have been recognized as the leading name in ventilation technology. From its non-invasive option on the SERVO-i to the new SERVO-s for chronic care, SERVO is recognized for providing ventilation for neonatal, pediatric & adult patients. SERVO's graphical representation of measured & calculated values makes for easy interpretation. SERVO-i ventilators are available with Maquet's proprietary Open Lung Tool—life-saving software for advanced monitoring & feedback that optimizes gas exchange & oxygenation, minimizes ventilator time & prevents ventilator-induced injuries. (888)-MAQUET3 or maquet.com. Circle Card # 32



MANUAL JET VENTILATOR

Instrumentation Industries, Inc.'s Manual Jet Ventilator and Transtracheal Catheter may be the emergency intervention of choice for the patient with facial trauma, partial airway obstruction, upper airway bleeding, or otherwise difficult airway access and management. We have been providing practical solutions for health care professionals in Emergency Medicine, Respiratory Therapy, Critical Care, and Anesthesia for over 30 years. Call (800) 633-8577 or visit www.iiirespiratory.com. Circle Action Card # 33



TRANSTRACHEAL OXYGEN

Transtracheal Systems is a medical device manufacturing company that specializes in the design and production of innovative oxygen therapy products. Each product in our line is designed to improve oxygenation, ambulation, and quality of life for patients requiring continuous supplemental oxygen. Our core product since 1986 has been the SCOOP product line of transtracheal catheters. Over 160 references in the medical literature testify to the superior clinical benefits of SCOOP catheters over nasal prongs. SCOOP catheters reduce resting flow rates 50-60%, while insuring 24 hours per day compliance with prescribed oxygen therapy. Circle Action Card # 34



NEW SLEEP APNEA FULL FACE MASK

Try the NEW Full Face V2™ Mask from Hans Rudolph. Designed from years of feedback from sleep techs, patients, key sleep professionals, Therapists, Family Care Doctors & Homecare Dealers & Suppliers. The silicone rubber V2™ Mask offers guaranteed patient satisfaction with the entirely new seal technology. The V2™ airtight leak free seal fits a wider variety of face geometries while still providing the comfort people have come to expect from a Hans Rudolph Mask. The V2™ is exactly what a Full Face CPAP mask should be from the oldest company in the Respiratory Field and a family business that cares about patients. Circle Card # 35



NEW LIGHTWEIGHT VENTILATOR

Smiths Medical introduces the Pneupac VR1® emergency and transport ventilator with air mix feature. This lightweight, ergonomically designed, palm-sized oxygen powered ventilator will provide 100% oxygen when necessary but can now, with a flick of a switch, provide approximately 50% oxygen for patients who don't require that high a concentration. The single control for setting the frequency and tidal volume, including a click-stop setting at the recommended adult position, enables rapid setups. The new air mix feature, combined with auto/manual controls, patient demand system, and MRI compatibility, provides a better means to manage respiratory emergencies. Circle Action Card 36



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PRODUCT HIGHLIGHTS

HOME DISINFECTION TRAINING KIT

All Control III surface and instrument disinfectants have a pleasant odor, require no ventilation and are easily disposed. **Control III Disinfectant Germicide** - Concentrated formula. 10-minute contact time for disinfection. The mixed solution can be re-used for 14 days. **Control III Laboratory Germicide** - Ready-to-use disinfectant with similar disinfecting capability as the concentrate, but added ingredients to inhibit instrument corrosion. Has a 30-day re-use life. **Control III Elite** - Ready-to-use detergent and disinfectant. Effective against TB other bacteria, and viruses, including HIV-1. **Control III Home Care Kit** - Contains 2-oz. bottle of concentrate, 2-qt soak bucket, measuring cup, & test strips. 800-546-7711. Circle Action Card #38



TWO NEW SENSORS FOR SLEEP TESTING

Cadwell Laboratories, Inc. has begun shipping an SpO2 Oximeter sensor and a Nasal Pressure Airflow sensor to be used with the Cadwell Easy® Ambulatory and Easy III sleep diagnostic systems. The modules use Cadwell's EasyNet® communications protocol to share data with these and other Cadwell EasyNet sensors like limb movement and body position. EasyNet manages the transfer of information between multiple networked modules worn by the patient. These plug and play modules increase patient comfort and mobility with their small size. For additional information contact: Bill Antilla, RPSGT Senior Product Manager Cadwell Laboratories, INC. 800-245-3001 Circle Action Card #39



NEW CUFFLESS SUPRALARYNGEAL AIRWAY

The SLIPA airway represents the first cuffless supralaryngeal airway that is superior to other equivalent airways because it maximizes on the space available for trapping and storing liquids that could be aspirated if regurgitation occurs during anaesthesia or resuscitation. Air cushions limit that possibility. Being preshaped, selection of the best site for sealing is achieved with resultant good quality seal pressures and the relief of pressure is achieved at selected sites where injury to vulnerable nerves may occur. This illustrates a number of design advantages and lowers costs. Visit slipa.com/index.php & arcmedical.com. Call ARC Medical at (800) 950-ARC1 Circle Action Card # 40



MAXIMIZE PATIENT CARE

Maximize patient care while facing reduced resources. Dräger's EvitaXL offers a full range of ventilator performance and provides clinicians with a high degree of user-configurability. Dräger has been a leader in developing such features as APRV, NIV, MMV, ATC and AutoFlow. Now there's SmartCare®/PS. SmartCare continuously monitors the patient's respiratory rate, tidal volume and end tidal CO2. Based on these parameters, the support level is automatically adjusted according to patient demand every 2 to 5 minutes. The result – an automated, standardized weaning protocol which can reduce ventilation time by 33%. www.draeger.com. Circle Action Card # 41



BRONCHIAL PROVOCATION DEVICE

Covidien's new Alarm Management System* (AMS) for the Nellcor™ OxiMax™ N-600x™ pulse oximeter identifies and alerts staff to ongoing developments, such as periods of desaturation and potentially worrisome patterns. AMS includes the OxiMax SPD™ alert, which provides notice of desaturation patterns indicative of repetitive reductions in airflow, even if the patient hasn't crossed the SpO2 threshold. AMS also includes SatSeconds™ alarm management, which provides a safe and practical way to reduce less clinically significant alarms. With AMS, you can be sure to get a more complete picture of your patient's oxygenation. *Pending 510(k). Circle Action Card # 42



NEW PORTABLE DIAGNOSTIC SYSTEM

The Alice PDx portable diagnostic recording device is intended for Obstructive Sleep Apnea screening, follow-up and diagnostic assessment of cardio-respiratory sleep disorders. The flexible and portable system incorporates advanced features required to meet today's industry needs. It satisfies the portable testing requirements for levels II, III and IV and provides capabilities of basic screening to advanced diagnostic evaluation. The Alice PDx enables patients to be tested outside of the lab without compromising study results and helps clinicians avoid the costs associated with retesting. *510(k) pending. For information, visit: philips.com/alicepdx. Circle Action Card # 43



AUTOMATIC RESPIRATORY PRODUCTS

VORTRAN manufactures a line of low cost, single patient, automatic respiratory products: VORTRAN Automatic Resuscitator- MRI safe, automatic resuscitator for transport or emergency ventilation for pediatric/adult patients 22 lbs. and above. E-Vent Case™. for rapid emergency ventilation deployment in any Mass Casualty Incident. PercussiveNEB™. inexpensive, hi-frequency airway clearance percussive device. VORTRAN IPPB™. easy to use IPPB w/o the capital equipment expense. Hi-Flow 70 Compressor custom manufactured meeting hi-flow requirements unique to PercussiveNEB and VORTRAN-IPPB. 800-434-4034. Circle Action Card # 44



VALUE IN PRE-OWNED EQUIPMENT

Save 30%-40% on quality, pre-owned equipment. Excellent values on ventilators, oximeters, PFT units, end tidal CO2 monitors, oxygen monitors, cardiac monitors, stress test equipment, defibrillators and more, backed with full warranties. Anderson Medical provides quality medical equipment while considering the customers needs and financial constraints so as to build long-term relationships based on quality, ethics and professionalism. Call (800) 805-8134 for more information or visit www.andersonmedical.com. Circle Card # 45



ROCHE HIGH VOLUME ABG ANALYZER

The Roche cobas b 221 analyzer is a complete blood gas solution designed for high-volume use. Delivers time & cost efficiencies. Configurable menu has options for blood gas, electrolytes & metabolites. Built-in AutoQC® module holds up to 40 days of QC material & automatically provides programmable QC regimens, lock-outs, & lot-to-lot comparisons. Combines with an online, real-time, peer review QC program that leads the industry for QC reporting. Powerful connectivity options capture and report data for max compliance. For optimum control, OMNILink instrument management software remotely manages analyzers from one central workstation. Circle Card # 46



NEW BLOOD GAS ANALYZER

OPTI Medical Systems, Inc. manufactures the OPTI CCA-TS portable analyzers for measuring time sensitive diagnostic assays including blood gas, electrolytes, ionized calcium, measured SO2, tHb, and glucose. With the OPTI CCA-TS analyzer, obtaining accurate blood gas results is fast, easy and convenient. It's ideal for giving respiratory therapists and other clinicians a flexible solution for performing blood gas tests – on the bench top or at the bedside. It features the assays most needed by hospital clinicians, simple intuitive operation, and can be integrated with any HIS/LIS. Patented optical fluorescence technology virtually eliminates maintenance costs, test delays, and downtime. Visit www.optimedical.com or call 800-490-6784. Circle Card # 47

