

PRODUCT HIGHLIGHTS

Alabama School of Sleep Medicine & Technology

SLEEP MEDICINE COURSES AVAILABLE

The Alabama School of Sleep Medicine and Technology employs unique instructional techniques with a mix of classroom and hands-on instruction to create the most comprehensive sleep education experience available. We keep our class sizes small and pride ourselves on our proprietary training materials. The full training experience includes a balance of classroom, clinical, and technical hands-on instruction. Our pledge is to exceed expectations and provide a fulfilling educational experience covering all aspects of sleep medicine. We offer 10-, 8-, and 5-Day comprehensive courses, as well as a Scoring course, an Exam Review course, a CPAP/BiLevel Titration course, and web-based courses. Circle Card # 53

CASS SUCTION REGULATOR

The clinical effort to reduce rates of ventilator-associated pneumonia includes removal of subglottic secretions. Boehringer Laboratories, Inc. proudly introduces the only suction regulator specifically designed to aid in the efficient application of CASS, Continuous Aspiration of Subglottic Secretions, Model 3720. The low levels of vacuum needed for CASS and viscous secretions can leave suction lines prone to clogging over extended periods of intubation. The CASS Suction Regulator from Boehringer not only provides precise low level suction, but also affords the caregiver the ability to apply a momentary suction pulse similar to that generated by a syringe. 800-642-4945 Boehringer Laboratories, Inc. Circle Action Card # 54



CONTINUOUS OXYGEN ANALYZER

Portable and easy to use, the MiniOX 3000 Oxygen Monitor is perfect for "in line" oxygen monitoring in such applications as hospital and home ventilators, NICU, and anesthesia delivery equipment. The MiniOX 3000 Monitor features high and low oxygen concentration alarms, automatic calibration, battery life indicators with alarms, sensor/cable disconnect alarm, and an alarm verification indicator. Powered by one 9-volt battery, the monitor provides up to 1,500 hours of use and is shipped ready-to-use, complete with O2 sensor, coiled cable, retaining strap, tee adapter, and battery. For more information call 800-851-4500 or visit www.msanet.com. Circle Card # 55



NEW 3 IN 1 HANDHELD MONITORS

Smiths Medical PM, Inc. offers Pulse, SpO2, and CO2 monitoring, in easy-to-use handheld devices. The BCI® 3301 is an affordable pulse oximeter, while the BCI® 3303 provides pulse ox monitoring w/ alarms, rechargeable battery, and protective rubber boot. MiniCorr Digital Pulse Oximeter monitors SpO2, pulse rate & pulse strength. All PC compatible, or can be used with an optional external printer. FingerPrint, Pulse Oximeter has an integral printer and protective rubber boot. Capnocheck, II Capnograph/Oximeter full-featured monitor provides ET/CO2, inspired CO2, respiration rate, SpO2, and heart rate measurements. Circle Action Card # 56



NEW GENERATION SPIROMETER

The new generation MicroLoop spirometer from Micro Direct, Inc. features a hi-definition color touch screen that can display Volume/Time Curves, complete Flow/Volume Loop or child incentives. The unit measures up to 41 spirometry parameters, offers on-screen test quality prompts, meets the new ATS/ERS standards, has a storage capacity for over 2,000 patients and comes with a desk-top docking station. Spida 5 PC software is included and provides data storage and trend analysis. Battery operated. Carrying case and necessary disposables included. 800-588-3381 or visit www.micro-direct.com. Circle Card # 57



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.iiiirspiratory.com. Circle Action Card # 58



NEW ORAL FLOW THERMOCOUPLE

The new AASM guidelines require the use of a thermal sensor to detect the absence of airflow and the use of a nasal cannula for the detection of hypopnea. SLP is proud to introduce their new Oral Thermocouple, Model 1413. This thermocouple addresses the requirement using a unique and patient compliant design. The sensor is designed to capture oral flow signals when monitoring nasal flow via a pressure cannula. It has a flexible wire that attaches the sensor to the cannula, eliminating the need to separately apply the oral sensor. Quicker and easier to apply / remove than traditional thermal sensors. (888)-757-7367 www.sleepsense.com Circle Action Card # 59



POLYSOMNOGRAPHY COURSES

The Atlanta School of Sleep Medicine and Technology offers 5 and 8 day intensive courses in clinical polysomnography for physicians, technologists, respiratory therapists, and allied health care professionals to address the needs of the entry level as well as experienced professional. The 5/day and 8/day courses are available in Atlanta, GA and San Diego, CA. Special topic courses in sleep medicine as well as board preparation courses are also available. Call 800-782-9418 or visit www.sleepschool.org for more information. Circle Action Card # 60



NEW PRODUCTS FROM ITAMAR MEDICAL

Itamar Medical Ltd., has developed and received FDA approval for the following two products: Watch-PAT 100 - an innovative automated ambulatory sleep apnea system that provides the practitioner with a clinically proven finger probe interface that is exceptionally user and staff friendly and provides the diagnosing MD with an immediate comprehensive report that includes sleep/wake and REM analysis. Endo-PAT 2000 - a unique device for assessment of Endothelial Dysfunction—the forerunner of coronary artery disease. It is currently for sale as a "research package" only. Call 888.748.2627. Visit: www.itamar-medical.com. Circle Card # 61



NEW VENTILATOR INTRODUCED

The Newport e360 Ventilator is simple to use and provides comprehensive mode selections, with graphics and extensive monitoring built into a single compact package. The e360 can easily transition from invasive to non-invasive ventilation for Adult, Pediatric or Infant patients. The e360 provides the latest features to improve comfort and speed weaning of patients. With a truly intuitive user interface, the e360 is quick to set up and easy to learn. The Newport e360's compact size, comprehensive features, safety management and low cost of ownership make it ideal for today's hospital and sub-acute facilities. Contact NEWPORT Medical Instruments: Call 800.451.3111 Email: info@Ventilators.com, www.Ventilators.com Circle Action Card # 62



PRODUCT HIGHLIGHTS

O₂ THERAPY FOR THE 21ST CENTURY

Innovative eyewear for patients requiring continuous supplemental oxygen. Call us today to find out more about Oxy-View oxygen therapy eyewear at 877-699-8439 or visit our website at www.oxyview.com. Please visit our booth at the 7th Annual Focus Conference in Nashville - Booth#102. Circle Action Card #63.



EasyOne SPIROMETRY SYSTEM

ndd Medical Technologies offers the EasyOne Spirometry System which uses the company's patented ultrasonic flow measurement technology. This cutting edge highly configurable spirometer features FVC, FVL, SVC and MVV testing. The graphic curve display allows quick assessment of results. Meets ATS recommendations for diagnostic spirometry. The EasyOne runs on AA batteries for portability and can interface with a printer or PC. EasyWare software allows for long term storage of patient records. For more information call us at 877-904-0090 or visit our website at www.nddmed.com. Circle Action Card # 64 • CHEST Booth 110



AUDIO MONITORING FOR THE SLEEP LAB

Louree Electronics manufactures audio monitoring systems; several of which are especially designed for sleep applications. The system delivers crisp, clear audio, allowing the technician to closely monitor the patient. The technician can listen to the patient hands-free and needs only to press a switch to talk to the patient. The audio system consists of a speaker/microphone for wall mounting in the patient's room and a desktop receiver for the control room. The receiver has volume control and output to a VCR/DVR for recording along with an input for audio playback. For more information call 818-994-6498. Circle Action Card # 65



MEDCARE IS NOW "EMBLA"

Medcare is now "Embla". We are a new company with a new focus on being closer to our customers. With a global headquarters now in Denver, Colorado we are closer to our largest customer base. Centralized and expanded support teams in both Europe and North America are equipped to meet the needs of our expanding customer base. We are still the global leader in sleep diagnostics with Rembrandt & Somnologica used in over 60 countries throughout the world. Embla is more than just a new name; it is a new way of providing sleep diagnostic solutions throughout the world. Circle Action Card # 66 • CHEST Booth 224



NEW SLEEP-SCREENING TOOL

The ResMed ApneaLink™ is a simple, cost effective sleep-screening tool designed to help sleep professionals increase their business by objectively identifying more patients at risk for sleep-disordered breathing (SDB). Three easy steps can lead to increased referrals and, most importantly, better quality of life for SDB sufferers. • Screening - ApneaLink • Diagnosis - Polysomnography • Treatment - ResMed PAP therapy. For more information, visit ResMed online at www.resmed.com, or call them at 800-424-0737. Circle Reader Card # 67 • CHEST Booth 611



VERSATILE ECG/SPIROMETRY UNIT

Futuremed introduces the P8000 Power, an economically priced instrument that lets the user start with a resting ECG and add spirometry or exercise stress testing. The P8000 has a full keyboard and the unit's high resolution screen allows real time display of Flow/Volume loops or time/volume curves. Preview ECG tracings before printing. Electrical power is backed by a rechargeable battery. Reports are available complete with diagnosis if desired. Meets all ATS, OSHA and Social Security standards. Visit us at www.futuremedamerica.com, or call 1-800-222-6780 for more information on the P8000 or any of our other fine products. Circle Action Card # 68



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 # 69



NEED CEU'S TONIGHT?

One-stop shopping for continuing education & career advancement exclusively for healthcare professionals. Highest quality, state-of-the-art, non-traditional educational programs & seminars available. Updated yearly, always timely. Stay ahead of the changes in healthcare. Join us & step into the new age of education. 120 Courses & Growing. 400+ Continuing Education Credits: Online, CDROM, PDF by email, & hardcopy/UPS courses in these categories: Respiratory, Nursing, Sleep Studies, Home Care, JCAHO recommended topics, General Healthcare and Diversity Issues. Need CEU's tonight? Call 800 990-2377 or visit www.ceu.org. Circle Action Card 70



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. Maximizes uptime while providing extreme convenience & control. 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 # 71



RUDDOLPH'S NEW V2™ FULL FACE MASK

NEW Full Face V2™ Mask from Hans Rudolph. Designed from years of feedback from key Sleep Professionals, RTs, Patients, & HomeCare Dealers. The V2™ offers guaranteed patient satisfaction with an ENTIRELY NEW SEAL TECHNOLOGY incorporating a Soft Anatomical Flange that follows any face contour. The New V2™ airtight leak free face mask is available in five sizes. The V2™ Headgear attaches to plastic support braces on the outside of the mask which allows for less strap tension and less facial pressure. The V2™ also features a detachable swivel port and micro-hole ventilation that allows CO₂ to escape with minimal noise. Call 800-456-6695, Web: www.ruddolphkc.com. Circle Card # 72



PRODUCT HIGHLIGHTS

NEW TRANSPORT VENTILATOR

The pNeuton Transport Ventilator (pronounced new-ton) provides adult/pediatric volume targeted ventilation and high performance CPAP for use in Hospital, MRI and EMS environments. Pure pneumatic technology eliminates the need for any batteries. A choice of 100% or 65% oxygen delivery lets you significantly extend transport times — up to twice what you might expect. pNeuton is also available in the model A version with an internal patient disconnect alarm system. The alarm is audible and visual with a remote output for an external monitor. See the rugged versatility that makes pNeuton your choice in transport ventilation. Visit www.pneuton.com or call 888-448-1238. Circle Reader Action Card # 73



NEW AEROSOL DELIVERY SYSTEM

Respiratory Delivery Systems, Inc. offers the Microchamber®, the smallest FDA(510k) approved aerosol chamber device available. The unit can attach to metered-dose inhalers compatible with both CFC and HFA MDI formulations. The unit is made of a durable medical-grade, recyclable poly-propylene plastic material. The holding chamber has a built-in screen system that blocks large particles, which normally deposit in the mouth and throat, while allowing the smaller treatment particles to pass through and enter the lungs. Approx 4" long, built in air vents, and fits anesthesia masks for kids. Clear in color, latex free, dishwasher safe, and significantly less expensive. 978-970-1947; www.rdsusa.com Circle Action Card # 74



BRONCHIAL PROVOCATION DEVICE

The TURBOAIRE CHALLENGER from EQUILIBRATED BIO SYSTEMS, INC. is an excellent source of portable arctic air for bronchial provocation and Exercise Induced Asthma studies. Perform bronchial challenge testing using **cold air**, without the wait or worry associated with obtaining methacholine. Schedule tests when convenient for both the patient and you. The TURBOAIRE CHALLENGER supplies **cold air** any time, anywhere, economically. Call us toll-free at 800-327-9490 or visit us online at www.ebsmed.com. Circle Action Card # 75



NEW TOTAL O2 DELIVERY SYSTEM

The iVent201 ventilator is the most versatile ICU class ventilator on the market. In VersaMed's continuing commitment to providing cutting edge products to be used throughout the spectrum of care, we created the first full featured, transportable, MRI compatible, critical care grade, invasive and non-invasive ventilator available. With the advanced features of the iVent201, your patient will be comfortable throughout the trip to the ICU to the MRI suite or anywhere they need to go, even home! With its competitive price and unlimited upgradeability, the iVent201 is the savviest investment for all your needs, now and in the future. Call 800-475-9239 or visit www.versamed.net. Circle Action Card # 76 • CHEST Booth 102



NEW RIP EFFORT BELTS

Do your effort belts meet the new AASM Guidelines? Pro-Tech's zRIP™ is true inductance technology. The zRIP kit is all you need to record accurate effort signals. The module is available in a new real-time Sum RT model and in a Standard (non-sum) model. The zRIP Effort Sensor belts are easy to use, machine washable, and come with a full 1 year warranty. The belts are designed for complete patient coverage while providing true breathing tracings with no false paradoxing. Available in adult and pediatric sizes. Receive an educational booklet on RIP, or to order zRIP, call 1-800-919-3900, or visit www.pro-tech.com. Circle Action Card # 77



NEW CLOSED SUCTION SYSTEM

The Portex® SuctionPro™ 72 Closed Suction System, is designed for airway suctioning of critically ill patients and is indicated for 72 hours of continuous use. The closed system reduces risk of cross contamination and the lockable end cap prevents inadvertent suctioning. This product features an unobstructed evacuation pathway making it easy to remove secretions. All product codes include a swivel connector to reduce torque to the patient and a 15/22 mm connector to accommodate various ventilator circuit sizes. Portex® SuctionPro™ 72 systems offer value and a time-saving solution for therapists, nurses, and medical facilities. For more information call 800-258-5361. Circle Action Card # 78



NEW TOTAL O2 DELIVERY SYSTEM

CHAD Therapeutics offers the revolutionary TOTAL O2 Delivery System, which combines stationary and portable oxygen in one safe, simple device. It provides the flexibility to fill seven popular cylinder sizes to a full 2000 psi capacity and can be used with any one of CHAD's reliable conserving devices or oxygen therapeutic devices. It also includes an Oxygen Purity Sensor (OPS), which insures continuous therapeutic oxygen, and a patented filling mechanism that enables patients to fill their portable cylinders in the convenience of their own homes. To learn more, visit www.TOTALO2.com or contact CHAD at 1-800-423-8870 (USA) or (818) 882-0883. Circle Action Card # 79



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.anderson-medical.com. Circle Action Card # 80



CRITICAL CARE RESPIRATORY CARESTATION

The Engström Carestation® is the first critical care respiratory carestation to offer integration throughout the care process. From the ICU to the Step-down unit, you have the ability to integrate ventilation with monitoring modules capable of measuring advanced parameters - a first in ventilation & exclusively from GE Healthcare. INview™ Suite: SpiroDynamics® and FRC INview. New methods in ventilation monitoring for the clinician. Familiar user interface. Adaptable & flexible to your environment. Customizable screens. Non-invasive ventilation. Easy to maintain. Focused on patient safety. www.gehealthcare.com or call 800-345-2700 Circle Card # 81 • CHEST Booth # 461



xPAP AROMATHERAPY

Pur-Sleep™ manufactures a novel in-line diffusion device that allows small amounts of natural aromatics to scent the air in xPAP and other ventilatory equipment. Aromatics do not contact the equipment and the diffuser does not interfere with airflow. Nothing changes mood and emotion better than pleasant aromatics. Olfaction is part of the Limbic System, the same part of the brain responsible for feelings of irritation, frustration, anxiety, and claustrophobia. Aromatics have been proven effective in improving the same psychological variables in procedures like MRI. Pur-Sleep™ aromatics also eliminate irritating plastic odors. Call Pur-Sleep™ at 801-831-5959; www.pur-sleep.com. Circle Action Card # 82



PRODUCT HIGHLIGHTS

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 www.slipa.com/index.php and www.arcmedical.com. Call ARC Medical at (800) 950-ARC1 Circle Action Card # 83



INDUCTANCE PLETHYSMOGRAPHY SYSTEM

The Sleepmate RIPmate™ meets the new AASM Technical Respiratory Rule recommendations for accreditation & scoring. Designed with a washable one-size-fits-all belt and buckle. Plugs directly into the AC input of any headbox with NO additional software needed. Patient set-up is simple; As easy to use as our standard piezo effort belts. Provides a reliable effort signal that eliminates effort signal loss and false paradoxical signals. Ships with a RIP Education CD and will be upgradeable with a "sum" channel that does not require calibration, and can be used for identifying paradoxical breathing. Visit Sleepmate.com or call 1-800-639-5432 for more information. Circle Card # 84



TRANSTRACHEAL OXYGEN

Transtacheal Systems specializes in the design & production of innovative O2 therapy products. Each is designed to improve oxygenation, ambulation, and quality of life for patients requiring continuous supplemental O2. Our core product for the past 18 years has been the SCOOP line of transtracheal catheters. Over 150 references in the medical literature testify to the superior clinical benefits of SCOOP catheters over nasal cannula. SCOOP catheters reduce resting flow rates 50-60%, while insuring 24 hours per day compliance with the physician's oxygen therapy prescription. Visit www.tto2.com or call 800-527-2667. Circle Action Card # 85 • CHEST Booth 270



ORIGINAL INDUCTIVE PLETHYSMOGRAPH

Ambulatory Monitoring, Inc. provides the Intuctotrace original inductive plethysmograph design - standard for monitoring respiratory volume changes from the chest/abdominal wall. Respiratory patterns reflecting intercostal/abdominal changes, summed in a 3rd channel, identify obstructive apnea. The Inductotrace is now enhanced by the addition of Inductoview Software with Personal Measurement Device, which provides an effective method to capture respiratory data by adding a simple interface to Windows 9X/NT via USB eliminating the need for A-to-D cards. For more information, call 800 341-0066 or visit www.ambulatory-monitoring.com. Circle Action Card # 86



**Ambulatory
Monitoring, Inc.**

NEW CHILDREN'S SIZE SENSORS

Dymedix Corporation, Minneapolis, MN, introduces NEW CHILDREN'S SIZE sensors for those patients older than neonates (Neonatal Size) and larger than toddlers (Pediatric Size). Both Dymedix sensor lines, Gemini and Airflow, now available in Pediatric, Children's, Small, Medium and Large Sizes. The Dymedix Gemini sensor captures oral and nasal airflow plus snore with one "peel-and-stick" single-patient-use sensor applied between the nose and the upper lip. Additional information is available by calling toll free at 888-212-1100. Circle Action Card # 87



AIRWAY CLEARANCE SYSTEM

Electromed, Inc.'s SmartVest® Airway Clearance System uses High Frequency Chest Wall Oscillation (HFCWO) therapy to deliver effective and well-tolerated airway clearance treatment for patients who are otherwise at risk of developing respiratory infections from retained secretions. The Company's new Trimline™ Model emphasizes convenience in providing HFCWO therapy. The SmartVest system is Portable, Programmable, and Multi Positional. The vest is made of a soft fabric material, is washable, and provides treatment on a full coverage basis. Call us at 1-800-462-1045 or visit www.electromed-usa.com. Circle Action Card #88



QUALITY TRACINGS AND EASY CLEAN-UP

FMI proudly distributes top quality sleep and neurology products from leading manufacturers. Nuprep™ skin prepping gel and conductive paste have been used successfully over the past 15 years in hundreds of sleep centers and hospitals in the U.S. and abroad. The abrasive in patient-friendly Nuprep gel helps lower impedances at the electrode site, helping to improve tracings. The washable, non-drying formulation of Ten20 Conductive paste makes cleaning up easy and quick. For more information call Faith Medical Inc @ 800-600-1390 or visit us at one of our upcoming conferences: FOCUS or APSS. Circle Action Card # 89



NEW MVAP WEBSITE LAUNCHED

MVAP Medical Supplies is proud to announce the launch of our new fully-integrated e-commerce website. You can now purchase all of your sleep lab supplies directly from us on-line. Visit us at www.mvapmed.com. If you are an existing customer, please contact your customer service representative for your login information, or to receive a free copy of our 2006 catalog. For more information please contact MVAP at 1-877-735-6827. Circle Action Card #90



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 # 91 • CHEST Booth 658



LEADER IN SLEEP MEDICINE EDUCATION

The School of Sleep Medicine, Inc., a member of the Stanford Univ. Center of Excellence for the Diagnosis & Treatment of Sleep Disorders is globally recognized as the leader in sleep medicine education. We take pride in providing comprehensive, state-of-the-art information regarding the evaluation, diagnosis & treatment of sleep disorders patients. Alumni include physicians, technologists and health care professionals worldwide. Our faculty is comprised of experts recognized for their work in clinical sleep medicine, sleep research, & technology. More than 80% of board certified sleep specialists are SSM alumni. We offer a variety of courses and other materials to meet the educational needs of health care providers in sleep medicine. Call 650-326-1296, fax 650-326-1295 or visit sleepedu.net. Circle Card # 92

