

Non-Electric Hand-Operated RES-Q-VAC Medical Suction For Use in Nursing Homes and Long Term Care Facilities

Chester, N.Y. - September 27, 2004 - Repro-Med Systems, Inc. (OTC Bulletin Board: REPR.OB) is now making its RES-Q-VAC Hand-Held Suction System available for use in nursing homes and long-term care facilities. Blackouts in the northeast and recent hurricanes in Florida which knocked out power for several days have provided a sense of urgency for emergency, non-electric medical suction in nursing homes and sub-acute care facilities. The RES-Q-VAC is now configured for use as a back up for all medical suction needs such as ventilator patients, tracheotomy patients, patients with swallowing disorders and for emergency response to any unconscious patient such as stroke or heart attack victims. RES-Q-VAC can provide total airway suction management for anyone requiring oral suction. The RES-Q-VAC has a proven track record in emergency medicine where it is used for first response airway suction, and it is commonly found in the medical kits aboard most airliners.

The benefits of low-cost non-electric portable suction make the RES-Q-VAC essential for many other applications in addition to emergency rescue. On crash carts, the hand-operated pump is available sterile for taking samples, has no reliance on electric power mains, no batteries, and prevents the spread of disease from patient to provider. The RES-Q-VAC also comes non-sterile for treating patients with swallowing disorders in their own rooms and for patients requiring routine repeated suctioning. RES-Q-VAC is available with a soft wide-bore yankauer making it ideal for placement in dining halls for quick response to choking victims or as a portable safety measure for recreation areas and patient outings.

The RES-Q-VAC is a complete airway suction system available with a soft wide-bore yankauer, a hospital style rigid yankauer, or 5fr through 14fr catheters in 3.5" and 14" lengths. For the protection of health care providers, the RES-Q-VAC is also available with a patented Full Stop Protection 0.22 micron-equivalent filtration system. Health professionals are exposed to numerous diseases, such as HIV/AIDS, hepatitis, SARS, TB and the Flu, during suctioning. RES-Q-VAC with Full Stop Protection prevents the spread of these diseases and, in addition, traps all liquids within the canister. Full Stop Protection puts the facility in full compliance with applicable OSHA regulations and CDC guidelines for suctioning patients who may have infectious diseases.

The RES-Q-VAC has tremendous potential in the nursing home as a low-cost alternative to electric powered or battery operated suction pumps while providing no-compromise, immediate life saving suction performance for patients and total safety for the health professional.

About Repro-Med

Repro-Med Systems, Inc. engages in the design and manufacture of medical devices for medical respiratory products and infusion therapy worldwide. Repro-Med manufactures medical devices for a variety of markets including emergency-care, hospital, and home-care. The Company's primary products are RES-Q-VAC and FREEDOM 60.

RES-Q-VAC is currently the market leader for portable suction instruments, providing a complete suction system designed to remove fluids from a patient's airway. As the RES-Q-VAC consists of a hand-held, human powered portable suction pump, it provides its benefits in many markets, being particularly effective in emergency settings. The proprietary design and disposable features of the RES-Q-VAC eliminate the risk of contaminating the health care provider when suctioning a patient or during post treatment cleanup. The product is particularly suited for emergency providers and vehicles, hospitals and as backup support for powered suction systems.

The FREEDOM60 Syringe Infusion Pump provides a portable, high quality, self powered, maintenance free delivery system for ambulatory, home and hospital use, delivering precise infusion rates and uniform flow profiles that provides consistent transfer of medication. The

FREEDOM60 is a versatile, easy-to-use lightweight mechanical pump providing a cost-effective alternative to expensive electronic and disposable IV administration devices and may be used to deliver a wide range of infusion products including antibiotics, pain control, chemotherapy drugs, immune globulin, desferal, cardiac drugs, among others.

Forward Looking Statements

Statements in this press release may contain "forward-looking statements" within the meaning of the Private Securities Litigation Reform Act of 1995. All statements, other than statements of historical facts, may be forward-looking statements. These statements are based on management's current expectations and are subject to uncertainty and changes in circumstances. These statements involve risks and uncertainties that could cause actual results to differ materially from those included in forward-looking statements due to a variety of factors. More information about these factors can be found in Repro-Med's latest Annual Report filed with Securities and Exchange Commission on Form 10-KSB. The company undertakes no obligation to publicly update or revise any forward-looking statements, whether as a result of new information, future events or otherwise.

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