

equipment, supplies & services

Healthcare

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Battle-tested dressing available to medical professionals in new smaller sizes

ChitoFlex, a hemorrhage control dressing, is now available to acute care professionals in two new, smaller sizes, 1"x 3" and 3"x 9" strips. HemCon's decision to expand the ChitoFlex product line is a direct result of feedback from medical professionals who desired additional product flexibility for varying wound sizes.

A two-sided, stuffable wound dressing, the ChitoFlex family of products is made from chitosan, a natural substance found in shrimp shells. The shrimp shells are processed, chemically treated, made into bandage form and then sterilized.

ChitoFlex dressings control severe bleeding within two to five minutes by becoming extremely adherent when in contact with blood. The adhesive-like action seals the wound and attracts red blood cells to the dressing, forming a seal that stops hemorrhaging independent of the body's natural clotting process. The dressings are antibacterial and effective on high-pressure, high-flow arterial bleeds and offer a more effective wound care solution than traditional hemorrhage control products. ChitoFlex was originally designed for use by the U.S. military to support the needs of military medics who treat penetrating injuries.

"Working with our customers, we



recognized the need for additional sizes to address specific health care issues," said John W. Morgan, president and CEO of HemCon. "The introduction of the two new ChitoFlex sizes make the product more accessible for acute care needs and is part of our commitment to improving the standard of care offered in acute care facilities."

ChitoFlex dressings are designed for external use in hard-to-reach and narrow wound tracks, which make it a useful tool for emergency departments and trauma centres treating a variety of injuries. Intended for temporary use, ChitoFlex can be cut or folded to fit a wound without reducing effectiveness and should be removed after 48 hours.

HemCon Medical Technologies Inc.
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Real-time patient and resource scheduler updated

The latest version of CardioSchedule, real-time patient and resource scheduler software, delivers real-time scheduling of patients, physicians, staff, rooms with drag and drop ease, delivering increased workflow efficiency, better resource utilization and substantial ROI.

CardioSchedule integrates with LUMEDX's CardioStar Suite of cardiovascular information and imaging tools, delivering a robust and fully unified Cardiovascular Information Systems solution.

CardioSchedule can help heart centres:

- Minimize the impact changes have on the heart centre by communicating updates in real time;
- Reduce mistakes and ensures data integrity by decreasing manual data entry;
- Maximize patient volume and workflow by enabling the CV Services team and specialists to access the schedule in real time and adjust accordingly;
- Drive quality improvement, increases efficiency, and streamlines operations through analytical reports;
- Enhance both the patient and physician experience by creating a real-time understanding of the continuum of care.

LUMEDX Corporation

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Elma high capacity ultrasonic cleaners for medical devices

High-capacity Elma Ultrasonic Cleaning Equipment is designed for heavy-duty manufacturing and industrial applications. The Transsonic TI-H and new Elmasonic S Ultrasonic Cleaners are available in volumes up to 180 litres (47.6 gal) to handle medical and dental devices among other manufacturing and laboratory cleaning chores.

The new Elmasonic S Ultrasonic Cleaning line offers industrial sizes with 45-litre (11.9 gal) and 90-litre (23.8 gal) tanks, which include the same features that make them indispensable bench top units for laboratory applications. These units offer unsurpassed versatility with three different ultrasonic modes: Sweep for common cleaning tasks, Degas, and Normal.

The Elma Transsonic TI-H cleaners are heavy-duty multi-frequency units in several capacities up to 180 litres (47.6 gal). Expanded utility is obtained with dual frequencies (25/45 kHz or 35/130 kHz) in a single unit.

Tovatech LLC

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