

Techni-CareTM Surgical Scrub

99.99% Bacterial Reduction
in only 30 seconds

Techni-Care...A new technology in a surgical scrub exhibits outstanding antimicrobial efficacy *without* dermal irritation.

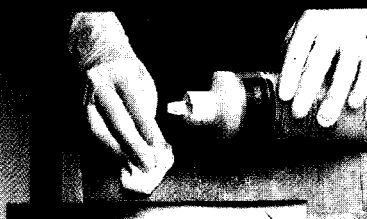
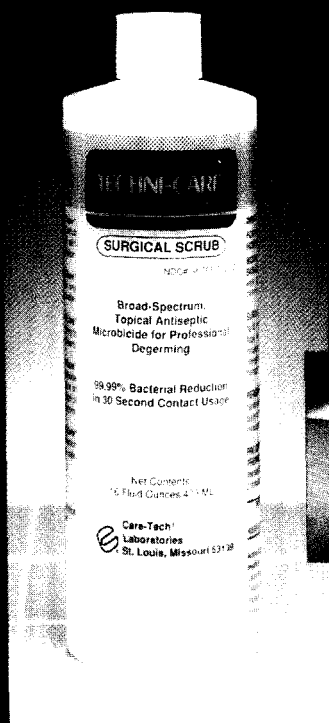
Fully substantiated by independent testing in vivo and in vitro, Techni-Care Surgical Scrub both disinfects and conditions in less time than any prior technology available to healthcare personnel.

Results of Time Kill tests demonstrate that Techni-Care eliminates gram negative and gram positive bacteria at 99.99% in 30 second contact.

Outstanding Bactericidal Activity without skin irritation

Techni-Care's active ingredient, chloroxylenol (PCMX) at 3%, eliminates bacteria, while a host of skin conditioning agents work synergistically to condition and soften the skin. Exceptionally mild, Techni-Care's dermal conditioning ingredients, include cocamidopropyl PG-Dimonium Chloride Phosphate, Aloe Vera Gel, Collagen and Propylene Glycol.

Techni-Care has rated a "minimal irritation" in the Draize Dermal irritation test. Specially blended formulation for dermal conditioning, as well as for bacterial reduction. Techni-Care Surgical Scrub is soothing to dermal tissue while phospholipids promote natural turgor.



CARE-TECHTM LABORATORIES

Advanced Skin Care Technology

1-800-325-9684

We've made it easier to spot the benefits of infection protection.

By now, nearly every clinician knows the benefits of central vessel catheterization. But you also know the infection risks. Catheter-related infections are estimated to occur in 3% to 12% of central vessel catheterizations,¹ and 20% of those are fatal.

Until now, all you could do was look for ways to treat the problem. But today you can look for a way to prevent it. ARROWgard™ Blue.²

Catheters with the ARROWgard™ Blue antiseptic surface are up to 80% less likely to develop bacteremia than unprotected catheters.³ The benefit to the patient is immense.

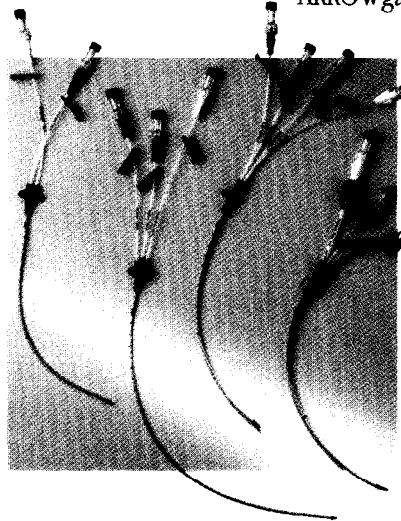
ARROWgard™ Blue is also worth looking into for financial reasons. Each CVC infection costs about \$8,000 to treat, so a 3% infection rate would cost a hospital placing 1,000 CVC's about \$180,000 per year! If

ARROWgard™ Blue cuts that rate in half, a hospital

would save \$90,000. Given today's focus on medical costs, catheters with ARROWgard™ Blue offer the unique benefit of saving more than they cost.

Plus, ARROWgard™ Blue is built into the catheter. So you don't have to dip it or slip it on. You just have to look for the blue.

To learn more about the benefits of ARROWgard™ Blue, contact your Arrow International, Inc. representative, or call 1800523-8446.



ARROWgard™ Blue. *Now you can see infection protection.*

ARROW

¹ Elliot, TSJ: Intravascular-device related infections. J. Med. Microbiol.; 27:161-167; 1988.

² ARROWgard™ is a joint development of Daltex Medical Services, Inc., and Arrow International, Inc., using technology developed by Dr. Shanta Modak and her colleagues, in the Department of Surgery, Columbia University. U.S. Patent Numbers 4,612,337, 4,563,465, 4,581,028, 5,019,096 apply. Other U.S. and foreign patents pending.

³ Maki, DG; Wheeler, SJ; Stoltz, SM: Study of a novel antiseptic coated central venous catheter. Presented at the Society of Critical Care Medicine Annual Symposium, Washington, D.C., May 1991.

⁴ Hampton, AD; Sheretz, RJ: Vascular-access infections in hospitalized patients. Surg. Clin. North Am.; 66:57-71; February, 1988.

Refer to package insert for current warnings, precautions, and instructions for use.