## Special-design Skin Saver™Razor minimizes risk of post-op infection.

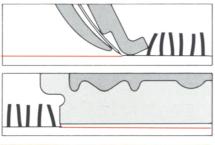


Exclusive wraparound protective edge positions blade safely against patient's skin.

#### According to recent literature, the best pre-op shave is *not* the closest one.

Some prep razors shave so closely they traumatize the skin, wounding the hair follicles and giving access to bacteria. But with a razor that minimizes skin trauma, the incidence of post-op infection due to shaving trauma can be reduced. Unlike most prep razors, the Skin Saver Razor shaves hair—not skin.

#### The design of most prep razors encourages skin trauma.

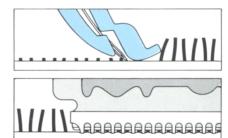




Skin shaved with a regular prep razor. Macrophotography\* reveals numerous small cuts and scratches that can serve as a breeding ground for bacteria.

\*Macrophotography courtesy of G. T. Rodeheaver and R. F. Edlich, University of Virginia Medical Center, Charlottesville.

#### Skin Saver Razor design minimizes skin trauma.





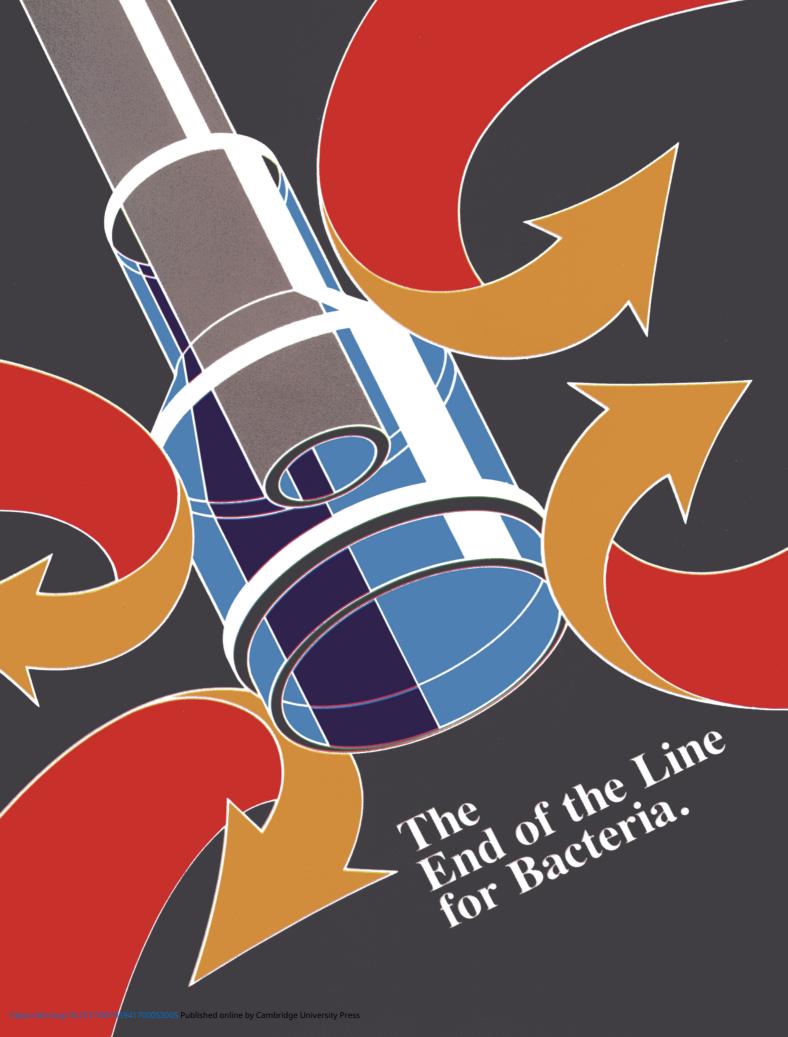
In contrast, skin shaved with the Skin Saver Razor is undamaged and resistant to bacterial contamination. The guarded blade cuts hair above the skin line, leaving a slight stubble, to help prevent skin trauma.

Caution: Federal (USA) law restricts this device to sale by or on the order of a physician.

#### **Seamless Shave Prep Trays**

... everything you need for the most comfortable and convenient pre-op shaves. For a free "Shave Hair Not Skin" booklet and sample Skin Saver Razor, write Seamless Hospital Products Company, Box 828, Barnes Industrial Park North,





# The Pharmaseal drainage system... Its exclusive safety features now cover the one area everyone left uncovered—the end of the drainage tube.

One more safeguard was needed....
Despite all the advances in closed
drainage systems, urinary tract infections
are still a major problem in catheterized

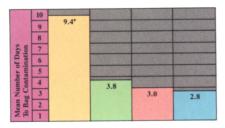
are still a major problem in catheterized patients. And one of the contributing factors is contamination of the drainage bag itself.\*

That's why we developed the patented Bel-Guard™ bottom-emptying spout as a deterrent against microbial migration from a contaminated outlet tip to the bag.



Quite simply, it keeps fingers off the end of the drainage tube. And closes off one of the last entry points for bacteria.

To show just how vital the Bel-Guard Spout can be, a special research study† was conducted among Pharmaseal, C. R. Bard, Kendall (Curity) and Travenol drainage systems. The bar chart illustrates the results.



Bel-Guard lowered the rate of bagcontamination by eliminating touch contamination.

\*References available upon request.
†Source of data:
A Study to Determine the Efficacy of Closed Urine Bag
Systems to Resist Bacterial Contamination.
Submitted to: Hospital Group Applied Research
American Hospital Supply Corporation
1015 Grandview Avenue, Glendale, CA 91201
Submitted by: John A. Ulrich, Ph.D
Department of Microbiology, School of Medicine
The University of New Mexico
Albuquerque, New Mexico 87131

The contents of the Pharmaseal, closed flat drainage bag with the new Bel-Guard bottom-emptying spout remained uncontaminated nearly three times as long as the other bags tested. (No statistically significant differences were noted in comparisons of the C. R. Bard, Travenol and Kendall systems.)

In a clinical situation, the Pharmaseal unit with the Bel-Guard spout, can provide a greater level of safety than any of the other units tested.

### The Bel-Guard spout plus all these other safety features.

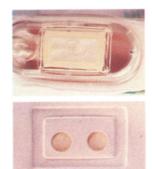
Bel-Guard is a major advance in safety. Yet Bel-Guard is only one of the safeguards we've built into our new closed drainage system. Safeguards built in at the key entry points to keep bacteria out.



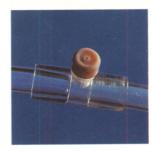
For example, our Noret® safety valve helps prevent splashback into the drip chamber and retards backflow if the unit is dropped or tipped.



We provide a *three* filter system. First, a vented connector lets air enter freely to promote continuous drainage and reduce the chance of urine standing in the tubing.



Then, a second filter in the drip chamber and a third on the bag itself, act as safety valves to assure proper drainage even in cases of extremely heavy flow rates.



And, there's closed system sampling, thanks to a puncture port 12 inches from the catheter-connector junction on the drainage tubing. You don't break the closed system and the sample can be visually inspected before aspiration and can be taken without disturbing the patient.

#### From top to bottom, there's no better way to close off bacteria.



This new closed system is available in a variety of preconnected trays that puts everything you need at your fingertips.

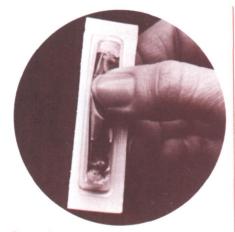
The new Pharmaseal drainage system with Bel-Guard spout. Just ask your Pharmaseal representative for samples.



complete s	d a copy of the study and/or a Guard unit.	
Name		
Title		
Hospital Affiliatio	on on	
Address		
City	State	Zip
P.O.	rmaseal/Urology . Box 1300 ndale, CA 91209	Market

## FIGHT INFECTION\*

SEPP® from Marion Scientific makes it easy to apply PVP iodine prior to IV infusion.



#### Easy to use.

Just squeeze to break ampule, remove SEPP from sterile wrapper, and you're ready to prep. Pre-measured, singleuse amounts of solution save time, eliminate spillage and waste.

\*10% PVP iodine is an effective bactericidal, fungicidal and sporacidal agent.

Maki, Dennis G., MD: Preventing infection in intravenous therapy. **Anesthesia and Analgesia** ... **Current Researches**, Vol. 56, No. 1, Jan. Feb. 77

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#### Easy to control.

SEPP puts you in control of antiseptic placement and flow. Patented polyester tip applies solution evenly, absorbs excess and prevents dripping. Pinpoints antiseptic **only** where you want it, minimizing the danger of hiding vein with excess jodine.



#### No mess.

Pinpoint precision eliminates excess antiseptic, dripping, and uneven application. Fingers never touch applicator tip, solution, or prepping area. Clean. Efficient. Easy-to-use and dispose of.

Send or call for a free SEPP\* sample and see how easy prepping can be.



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