## 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 design of most prep

Skin Saver Razor design



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

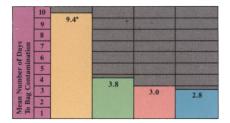
One more safeguard was needed.... Despite all the advances in closed drainage systems, urinary tract infections are still a major problem in catheterized patients. And one of the contributing factors is contamination of the drainage bag itself.\*

That's why we developed the patented Bel-Guard<sup>TM</sup> 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<sup>†</sup> 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 bag. contamination 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 8131 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<sup>®</sup> 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.



GLENDALE, CA 91201

| Please send a copy of the complete study and/or a sample of the Bel-Guard unit. |  |
|---|--|
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