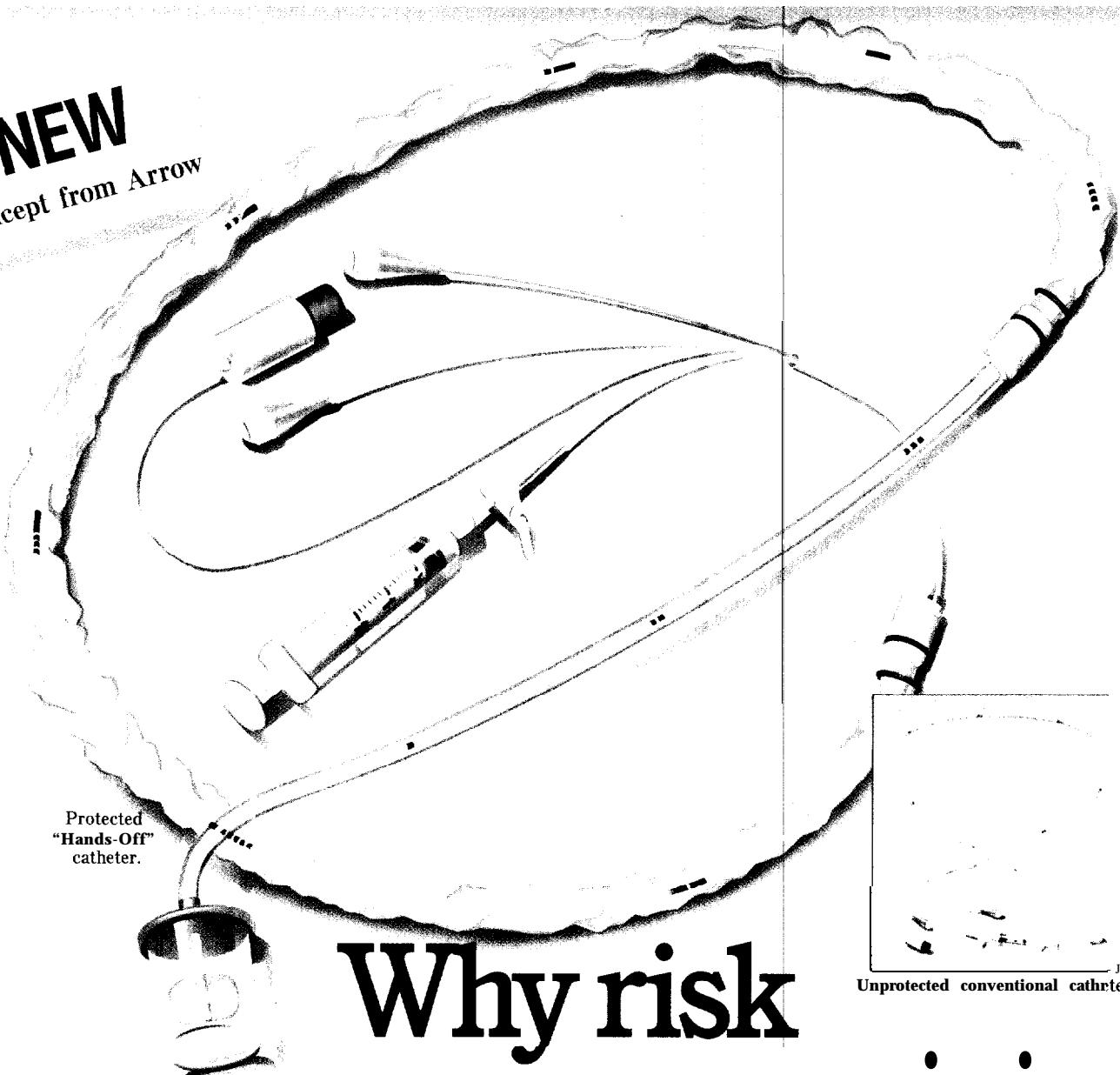


NEW
concept from Arrow



Protected
"Hands-Off"
catheter.

Unprotected conventional catheter.

Why risk unnecessary sepsis in PA catheter placement?

Arrow announces Hands-Off™, the only thermodilution catheter with reliable full-length Cath-Gard® protection.

Only Arrow could add the protection of a patented Cath-Gard* contamination shield and integral flushing/balloon test chamber to the full length of a state-of-the-art thermodilution catheter. So, for the first time, a physician can prepare, test, and insert a PA catheter without exposing it to external contamination.

In the "Hands-Off," a pre-assembled Cath-Gard shield and detachable test chamber fully enclose the indwelling PA catheter.

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After flushing and testing balloon integrity, just attach it to the standard Arrow hemostasis valve on the previously placed sheath introducer.

Since the catheter is not exposed, contamination risk is greatly reduced. And the added protection of the Cath-Gard shield allows you to place the catheter without the use of an assistant.

Ask your Arrow Representative for "Hands-Off" details, or contact us. Arrow International, Inc., Hill and George Avenues, Reading, PA

19610. Call toll-free 800 523-8446 (in Pa., 800 828-8327). In Canada: Arrow Medical Products, Ltd., 150 Britannia Road East, Unit 20, Mississauga, Ontario L4Z 1S6. Phone 800 387-78 19 (in Toronto, 416 890-0173).

"Hands-Off"™ thermodilution catheter patent pending.
*Cath-Gard patent U.S. 4327723, Canada 4515592.

ARROW
INTERNATIONAL, INC.

**Targeting your clinical needs
and cost realities.**