AV Fistula Needles with MasterGuard®
Anti-stick needle protector

PROTECTING YOU WHILE YOU CARE FOR THE PATIENT®
MasterGuard®. Over 300,000,000 Needles Protected to Date.

- The MasterGuard needle protector is proven in published clinical studies to reduce needlestick injuries.*
- MasterGuard doesn’t affect or interfere with site selection, cannulation technique or tape down.
- Only MasterGuard has a FingerShield® anchor to protect the pressure-holding fingers.
- Clear MasterGuard allows visualization of the needle point as it exits the patient.
- MasterGuard has an audible and tactile click to confirm the needle is locked in place.

Safety and Savings with TWINPACK+™:
Tired of Wasting a Needle for Re-stick?

Our ideal TWINPACK+™ shipper has 250 needles per box, including 120 pair + 10 single packs.

- Now you can stock singles without stocking an additional code.
- Elimination of inner boxes reduces storage space and packaging waste.
- Compact shipper can be sent to home patients without repacking.
- Single needles available for re-sticks.
- Red and blue clamps match ReadySet bloodline arterial and venous counterparts. No more reversed lines!

MasterGuard is Designed for Optimal Flow.

- Our AVF needles are designed with exquisite attention to detail to achieve the smoothest possible flow path.
- A smooth flow path is designed to reduce clotting, lower pressure drops, and reduce turbulence stress on the patient’s blood.

![Diagram of MasterGuard](image)

A Needle for Every Patient’s Needs.

- **A choice of bevels:** Smooth cannulation boosts staff confidence and decreases patient anxiety. That’s why Medisystems offers a choice of standard bevel or long bevel AVF needles.
  
  A Medisystems exclusive.

- **Fixed or rotating wings:** When flipping the needle is necessary, orientation dots on the hub allow you to aim the bevel precisely and reduce the risk of tissue damage. With Medisystems, you can safely rotate the bevel.

- **No two patients are the same:** Medisystems offers you choice of gauges, needle lengths, and tubing lengths.
THE GOLD STANDARD.

Medisystems’ Outstanding Product Support.

Medisystems provides extensive nationwide clinical support, training, and education.

We offer:
- In-service and educational videos or DVDs
- “Train-the-Trainer” programs
- Field in-service support
- Phone support at 1-800-369-MEDI
- CEU educational programs

For information on prices, product configurations, and delivery options, contact your distributor or Henry Schein at 1-800-521-1472.

For additional information on MasterGuard or other innovative Medisystems products:
www.medisystems.com
inquire@nxstage.com
1-800-369-MEDI (1-800-369-6334)

439 South Union Street
Lawrence, MA 01843
www.medisystems.com

© 2008 Medisystems Corporation. All rights reserved. All trademarks used herein are trademarks of Medisystems Corporation. For patent information, refer to Instructions for Use. CAUTION: Federal Law restricts this device to sale by or on the order of a physician. APM304 Rev A