

ENHANCED ARS™

10G & 14G

“The fenestrated catheters were almost two times more successful than the non-fenestrated catheters.”

Acting on evidence-based medicine, North American Rescue® is introducing the Enhanced ARS™ (Air Release System) as an additional offering in their needle decompression product line. The Enhanced ARS™ brings several features specifically implemented to address needs identified in the data.

The Enhanced ARS™ features an **improved needle tip design** with “scalpel” sharp, bi-bevel, tapered needle tip, which improves penetration control through tissue of varied type and thickness.

The new **fenestrated catheter delivers statistically significant improvement** for tension relief and the prevention of distal catheter occlusion when compared to traditional non-fenestrated catheters. The three fenestrations, combined with the catheter tip, deliver four paths for air to escape.

This **exponentially decreases** the potential for blockage that would interfere with airflow. During investigative research, fenestrated catheters were additionally shown to offer faster pressure relief and succeed when non-fenestrated catheters failed.

Centimeter graduated catheter for safer placement utilizing “thoracic depth control”. Evidence and anecdotal experiences continue to strongly suggest the need for insertion CONTROL with needle decompression.

Learning Point: Average depth from exterior of targeted RIB to parietal pleura is 0.5 - 1 cm. Centimeter markings allow for PRECISE placement just beyond the parietal pleura AND help clinicians **PREVENT OVER INSERTION!**

The **flexible catheter** is designed to decrease incidence of catheter kinking. **Available in both a 14ga x 3.25-inch and 10ga x 3.25-inch (8.25cm)** assembly to meet your protocols, the Enhanced ARS™ is protected in a rugged, rigid hard plastic case that features NAR's Red Tip Technology® with textured cap for secure grip during opening. The case incorporates a pen clip to secure it during transport and includes color coded sterility seals that make it easy to identify gauge and sterility. Accordion-folded instructions for use are adhered to each needle case for reference.

FEATURES/SPECIFICATIONS

- Features an improved needle tip design with “scalpel” sharp, bi-bevel, tapered needle tip, which improves penetration control through tissue of varied type and thickness.
- Centimeter graduated catheter for safer placement utilizing “thoracic depth control”. Evidence and anecdotal experiences continue to strongly suggest the need for insertion CONTROL with needle decompression.

- The new fenestrated catheter delivers statistically significant improvement for tension relief and the prevention of distal catheter occlusion when compared to traditional non-fenestrated catheters. The three fenestrations, combined with the catheter tip, deliver four paths for air to escape.
- The flexible catheter is designed to decrease incidence of catheter kinking.

Learn more about this and other Products with a Mission® at www.NARescue.com



NEW LOWER PRICE!



ENHANCED ARS™

ITEM #	SIZE
10-0063	14G
10-0064	10G

* See other decompression needle options at www.NARescue.com.

DIMENSIONS

- 14G:**
- Packaged: L 5.7 in. x W 0.7 in. x 0.8 in.
 - Needle Size: 14 gauge x 3.25 in.
 - Weight: 0.6 oz
- 10G:**
- Packaged: L 5.7 in. x W 0.7 in. x 0.8 in.
 - Needle Size: 10 gauge x 3.25 in.
 - Weight: 0.6 oz.



NORTH AMERICAN RESCUE®
www.NARescue.com • 888.689.6277

ENHANCED ARS™

10G & 14G

10ga (or 14ga) 3.25-inch Flexible Catheter

to decrease incidence of catheter kinking, in concert with modified insertion recommendations from leading experts in pulmonology, critical care, emergency medicine, and trauma surgery.

Fenestrations showing statistically significant improvement in tension relief and the prevention of distal catheter occlusion when compared to traditional non-fenestrated catheters

Catheter Hub

color identifies needle catheter gauge

Needle Hub
(no flash chamber)

Centimeter Markings
(with contrasting colors that are NVG compatible) **for safer placement utilizing “thoracic depth control”**

Modified Needle Tip

“scalpel” sharp, bi-bevel, tapered needle tip, which improves penetration control through tissue of varied type and thickness



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