

# Merit Advance<sup>®</sup>

## NEEDLES

### DEVICE DESCRIPTION

The Merit Advance<sup>®</sup> Needles are used to gain access to blood vessels and incorporate a translucent standard female luer locking connector for immediate bleed back visualization and is color coded for needle gauge identification.

### INTENDED USE

The Merit Advance Needle is intended for providing a puncture site for the introduction of vascular and non-vascular devices.

### CLINICAL BENEFITS

The Merit Advance Needles provide an indirect clinical benefit to the patients, as they are used to gain access to blood vessels and non-vascular cavities for the introduction of other associated devices for diagnostic and interventional procedures.

Merit does not claim direct clinical benefits to the patients for the Advance Needles.

### WARNINGS

Withdrawal, pull back, or manipulation of the guide wire distal tip through the needle tip may result in breakage or embolization. Do not advance the guide wire if resistance is met.

### INSPECTION PRIOR TO USE

Product is sterile if package is unopened and undamaged. Prior to use, carefully examine the needle to verify that the sterile package or product has not been damaged in shipment. Do not use a damaged needle.

### CAUTIONS

- Read instructions prior to use.
- Store in a cool, dry place.
- This device is intended for single use only.
- Do not reuse or resterilize.

### CONTRAINDICATIONS

There are no contraindications associated with the Merit Advance Needle.

### POTENTIAL COMPLICATIONS AND RESIDUAL RISKS

Potential complications include risks normally associated with percutaneous diagnostic and/or interventional procedures.

Other complications include, but are not limited to:

- Air embolism •Thrombus formation
- Infection •Pseudo aneurysm formation
- Hematoma •Guide wire embolization
- Bleeding •Perforation or laceration of the vessel wall
- Foreign Body

Any serious incident that has occurred in relation to the device should be reported to the manufacturer and the competent authority of the Member State in which the user and/or patient is established.

### INSTRUCTIONS FOR USE

1. Remove needle from packing using standard aseptic technique .
2. Identify the insertion site and prepare the site using proper aseptic technique and local anesthesia as required.
3. Insert a Merit Advance Needle using standard technique.
4. DISPOSAL: After use, dispose of product and packaging in accordance with hospital protocol.

### STORAGE CONDITIONS



















Do not store in areas of excessive heat or humidity.

### TRANSPORTATION CONDITION

Do not expose to excessive heat or humidity during transit.

### SHELF LIFE

3 years

SYMBOL	DESIGNATION
	Caution
	Do Not Use If Package is Damaged and Consult Instruction for Use
	Catalog number
	Lot Number
	Medical Device
	Unique Device Identifier
	Single use
	Do not resterilize
	Consult Instructions for Use. For electronic copy scan QR code, or go to <a href="http://www.merit.com/ifu">www.merit.com/ifu</a> and enter IFU ID. For printed copy, call U.S.A. or EU Customer Service
	Sterilized using ethylene oxide
	Caution: Federal (USA) law restricts this device to sale by or on the order of a physician.
	Single Sterile Barrier System
	Use by: YYYY-MM-DD
	Date of Manufacture: YYYY-MM-DD
	Manufacturer
	Non-pyrogenic
	Authorized Representative in European Community
	Contains Cobalt

Basic UDI-DI: 0884450BUDI441PR



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1-801-253-1600 U.S.A Customer Service 1-800-356-3748



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