

YOU WORK IN NEVERLAND

NEVER ENOUGH TIME. NEVER A RISK-FREE MOMENT.
AND DEFINITELY NO ROOM FOR ERROR.



IN NEVERLAND

≈250,000 catheter-related bloodstream infections (CRBSIs) occur each year¹

- \$45,000 per infection in ICU¹
- 12% to 25% risk of mortality¹

CRBSIs are a national healthcare priority

- 27 states require disclosure of hospital-acquired infections (HAIs)²
- Zero reimbursement from Medicare and some private insurers^{3,4}

MORE THAN EVER NEVERLAND REQUIRES LIFESHIELD™ MICROCLAVE™ TECHNOLOGY

Engineered specifically for contamination control, needlestick prevention and heightened performance in IV drug delivery, LifeShield MicroCLAVE and MicroCLAVE™ CLEAR help hospitals take on IV risks with confidence.



LIFESHIELD
MICROCLAVE



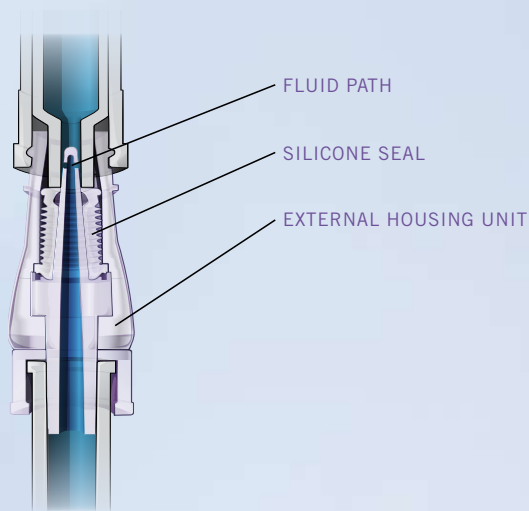
LIFESHIELD
MICROCLAVE CLEAR

NOW AVAILABLE
TRUSTED DESIGN.
NEW CLEAR HOUSING.

LIFESHIELD™
PREMIER IV SAFETY SYSTEM

TRUSTED DESIGN

- Proven technology and most widely used needle-free connector worldwide^{5,6}
- Closed device with internal fluid pathway and minimal residual volume offers significant protection from catheter tip and hub colonization⁵
- Split-septum design maintains a microbiological barrier proven to reduce contamination^{7,8}



MICROCLAVE BENEFITS YOU EXPECT

- Neutral displacement minimizes blood reflux in the catheter⁹
- Smooth, swabbable surface promotes disinfection protocols and helps ensure a clean site⁵
- Saline flush option helps decrease the risk of heparin-induced thrombocytopenia¹⁰
- No clamping sequence eliminates risk of error and learning curve

NOW AVAILABLE WITH CLEAR HOUSING

- New clear housing enables visualization of blood and particulate in fluid pathway

TECHNICAL SPECIFICATIONS	
Residual volume	0.04 mL
Flow rate at gravity	165 mL/minute
Functional activations	600
Blood compatibility	Yes
MRI compatibility	Yes
High pressure compatibility	400 psig



IT'S TIME TO INVEST IN IV SAFETY.

CONTACT YOUR HOSPIRA REPRESENTATIVE OR CALL 1-877-946-7747.

MicroCLAVE™ and MicroCLAVE™ CLEAR are manufactured by ICU Medical, Inc.

LIFESHIELD™
PREMIER IV SAFETY SYSTEM

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