The clear choice to help you visualize connector flushing and reduce the risk of bloodstream infections.

MicroClave® Clear

Neutral Displacement Connector

Clinically-proven clear needlefree technology designed to reduce the risk of bacterial contamination and improve patient outcomes.

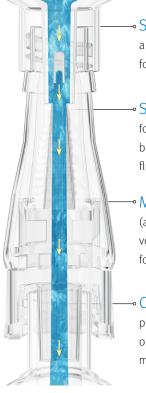


MicroClave[®] Clear

The MicroClave Clear is the only neutral displacement connector that combines market-leading Clave[®] technology with a clear housing that lets you visualize the fluid path so you can clearly see whether you have completely flushed the connector after blood draws or administration.

The design of your needlefree intravenous (IV) connectors plays a substantial role in your ability to limit hospital-acquired bloodstream infections (HA-BSI).¹ The neutral displacement straight fluid path design, split-septum and minimal deadspace of the MicroClave Clear work together to help minimize blood reflux into the tip of the catheter upon connection or disconnection of the luer.

Not only does the MicroClave Clear provide enhanced patient safety through innovative technology but it has also been proven to provide an effective microbial barrier against bacteria transfer and contamination.²⁻³



→ Split-septum a preferred design feature for connectors.⁴

Straight fluid path

for clearing blood and blood residual with low flush volumes.⁵

Minimal deadspace

(also referred to as residual volume) of 0.04 mL allows for lower flush volumes.

• Clear housing

permits visual confirmation of flush after use with medications or blood.

Allows you to effectively clear blood from the connector with as little as a 2.5 mL saline flush. 6

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	10 mL / second

DRUG COMPATIBILITY	
Alcohol	Yes
Lipids	Yes
Chlorhexidine	Yes
Chemotherapy	Yes

Features:

- Can be used on all peripheral, arterial, and central venous catheters for the administration of IV fluids or medications, and can be used with blood products.
- > Clear housing allows for visualization of the internal fluid path upon flushing the connector.
- > Effectively clears blood and blood residual with low flush volumes.⁶
- > Minimal blood reflux in the catheter tip upon connection or disconnection of a luer.
- > Allows a saline flush option which can eliminate the risk of Heparin Induced Thrombocytopenia (HIT).
- Clamping sequence not required, reducing educational burden and risk of error.
- Does not require a change in clinical practice or technique and may help you address recent concerns raised by the FDA regarding the safety of positive displacement connectors.⁷

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