

MicroCLAVE[®]

NEUTRAL CONNECTOR

The World Leader in NeedleFree Connector Technology



Neutral Displacement Connector

- MicroCLAVE offers Neutral displacement in the most trusted needlefree connector technology worldwide.
- Neutral displacement means no protocol differences and no educational burden on the facility.
- Available with a TPN identifier ring to meet the CDC recommendations for the use of dedicated lines in TPN delivery.



Microbiological Barrier

- The only NeedleFree Connector proven to reduce contamination of the Central Venous Catheter (Bouza, 2003).
- The unique dedicated internal fluid path of the Micro CLAVE prohibits contact of the IV solutions with outside components.



Ultra Small for Patient Comfort

- MicroCLAVE offers optimum patient comfort.
- Lowest deadspace of any connector.
- Maintains flow rates of greater than an 18 Gauge needle.

Simple Solution.

The simple solution to needlefree



MicroCLAVE is a neutral displacement connector. This means that there is virtually no reflux of blood into the catheter lumen either when you connect or disconnect an administration device.

Neutral displacement allows the healthcare provider to use one standard protocol throughout the hospital for clamping central and peripheral catheters. There is virtually no learning curve or special design needs of the MicroCLAVE which allow it to integrate easily into a healthcare system no matter how large.

MicroCLAVE was developed from the CLAVE Connector technology which is the leading needlefree connector worldwide. The Y-CLAVE pictured to the left is commonly used and matches the MicroCLAVE visually and functionally so there is no confusion about protocols.

There have been a number of reports about various needlefree devices and their potential to increase the risk for Catheter Related Blood Stream Infections (CRBSI). The CLAVE's patented, dedicated internal fluid path which is also used in the MicroCLAVE technology is the only needlefree connector proven to reduce contamination of the central venous catheter (Bouza, 2003). Furthermore, the CLAVE has more than a decade of proven results resulting in safer nursing practice and patient protection.



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