



CLAVE[®]

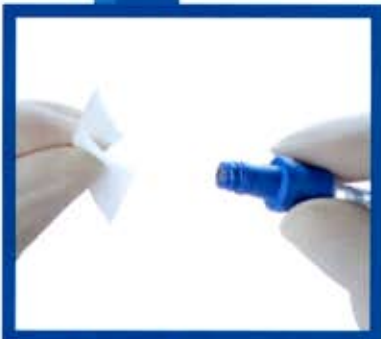
C O N N E C T O R

The World Leader in Needlefree Connector Technology



No Needles

- The CLAVE technology ensures superior compliance with needlefree policies as it does not accept a needle.
- Luer slip, lock and rotating luer compatible.



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 CLAVE prohibits contact of the IV solutions with outside components.



One Piece

- The CLAVE Connector requires no additional components such as cannulas or caps to use the system.
- A mechanically closed device which is automatically self-sealing when not accessed to prevent blood or fluid loss.



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Simple. Safe. Secure.

A Complete NeedleFree System

Integrated CLAVE Administration and Extension Sets

- Needlestick prevention and compliance becomes a reality with the integrated CLAVE which can be used in any administration or extension set configuration.
- The CLAVE is available in customer configured sets designed exclusive for individual needs at no extra cost or manufacturing time.

Unique Regulatory Approvals for Specific Applications

- The CLAVE is approved for use on arterial systems and available with a red ring as an indicator.
- The CLAVE is also approved for use with TPN infusion and available with an indicator ring to be compliant with CDC and NHS Recommendations.

NeedleFree Y-Site Adapters

- Three configurations to adapt to any standard Y-site to CLAVE, including blunt cannula access Y-sites.
- CLAVE Y-site adapters create a closed system to ensure sterility of the system and compliance with NeedleFree policies.

Single and Multi-dose Vial Adapters

- CLAVE vial adapters ensure sterility of the vial and compliance with NeedleFree policies.
- Adapters are cost effective and compatible with virtually all vials.

NeedleFree Bag Access Spikes

- The two-way access spike allows withdrawal as well as infusion into the IV solution bag for diluting and mixing medications. The second configuration has an in-line back check valve which allows withdrawal, but prevents unwanted infusion into the solution bag.
- Both CLAVE Bag Access Spikes offer the unique CLAVE microbiological and mechanical barrier to prevent contamination.