



# Reference Guide for NanoClave™

## Low Profile Neutral Displacement Needlefree Connector



### Disinfect to Protect

- › When placing a new NanoClave connector on a catheter, use aseptic technique and open the package, tighten the connection where applicable.
- › Before accessing a NanoClave connector, disinfect per DFU\* or facility protocol.



### Administer or Aspirate

- › Attach IV tubing, syringe, or blood tube holder to NanoClave connector by inserting the luer and twisting until a friction fit is achieved.
- › Do not over-tighten a luer beyond the friction fit as this may damage both the luer and the NanoClave connector.



### Flush After Each Use

- › Flush the NanoClave connector with normal saline or in accordance with facility protocol. After blood use, the NanoClave connector can be flushed clean and does not require change-out.
- › Use routine flushing in accordance with facility protocol in order to maintain catheter patency.
- › Change NanoClave connector in accordance with facility protocol.

**Warning:** Clave connectors may be incompatible with some male-luer connectors including prefilled glass syringes. To avoid damage to the Clave or syringes or male luers which may result in delays of medication administration and possible serious adverse events, users should confirm mating luers or syringes have an internal diameter range of 0.062" to 0.110". Check the internal diameter of the male-luer connector of the mating syringe prior to using it to access the Clave. Products outside of these dimensional tolerances should not be used.

\*Disinfect per ICU Medical NanoClave DFU = disinfect with 70% isopropyl alcohol wipe using an aggressive circular motion for 3 seconds and allow to dry.



NanoClave's saline flush option is designed to help reduce the risk of Heparin Induced Thrombocytopenia (HIT).

**icumedical**  
human connections