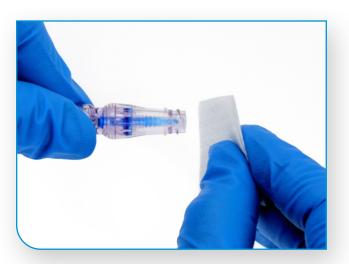


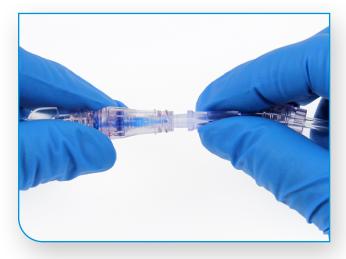
# Reference Guide for Neutron<sup>™</sup>

Needlefree Neutral Displacement Connector



## **Disinfect to Protect**

- > When placing a new Neutron on a catheter, disinfect the catheter hub and prime the Neutron.
- > Before accessing a Neutron, disinfect per DFU or per facility protocol.\*



# Administer or Aspirate

- > Attach IV tubing, syringe or blood tube holder to Neutron 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 Neutron.



### Flush After Each Use

- > Flush the Neutron with normal saline or in accordance with facility protocol.
- > Use routine flushing in accordance with facility protocol in order to maintain catheter patency.
- Change Neutron in accordance with facility protocol and CDC Guidelines.

#### Tips:

- Power infusion procedures should not exceed 350 psig or 10 mL per second of contrast media. High pressure tubing sets or removable extension sets made with high pressure tubing are noted in the name/description of the product
- > To disconnect, grasp Neutron and then twist mating luer away from Neutron until loose.

**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 Neutron DFU = disinfect with 70% isopropyl alcohol wipe using an aggressive circular motion for 3-seconds and allow to dry.

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 $R_{\!X} \, \text{Only}\,$  For safe and proper use, refer to the Instructions for Use.



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



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