

Neutron[®] Needlefree Catheter Patency Device Flush Recommendation

According to the Neutron device directions for use, the device should be *flushed after each use with normal saline or in accordance with facility protocol*. With the exception of eliminating the need for heparin, this specifically means that the currently established protocol for flush volume and frequency can be continued with the Neutron device.* The Neutron device is a Neutral Displacement Connector, which minimizes blood reflux into the catheter at connection or disconnection of a luer. This feature allows the device to accommodate most known flush protocols including those recommended by clinical organizations such as the Infusion Nurses Society (INS).

ICU Medical recognizes that the most common flush frequency for use with the Neutron device is a Q8 or Q12; however, many users of the Neutron device successfully employ a hospital-based Q24 protocol. ICU Medical does not recommend modifying any flush procedure that has been established to support the vascular access device in use.

If there are further questions or concerns, please visit our website at www.icumed.com or contact the corporate offices at 949-366-2183 or 800-824-7890.

Technical Services
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*Heparin is not contraindicated for use with the Neutron device and may continue to be used if that is the facility preference on certain or all vascular access devices.