Clave® Needlefree Connector Disinfection Recommendation

According to the Clave directions for use, the split-septum seal should be scrubbed before each use in accordance with validated facility protocol.

ICU Medical has evaluated the Clave’s ability to be effectively disinfected and to prevent microbial ingress in the Evaluation of the Clave® Technology and Resistance to Microbial Ingress report, available on the ICU Medical website. This study follows a pre-determined scrub procedure, which is described as an “aggressive circular motion for three seconds.” This scrub was done with 70% isopropyl alcohol. The results of this study demonstrate that if you use this technique, the injection site of the Clave will be sterile each and every time you access. In order to be compliant with FDA laws, ICU Medical representatives will work with an individual facility to ensure that proper education of that particular facility’s protocol and how they interact specifically with the Clave are communicated.

The Clave is chemically compatible with isopropyl alcohol, betadine, and chlorhexidine disinfectants. This includes antibacterial cap devices that may be used, as well. However, some of these disinfectants, such as chlorhexidine, leave residuals on the device, which can crystallize. These residuals will not interfere with the Clave function, and can be routinely removed using a standard isopropyl scrub.

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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