



RE: MicroCLAVE® for Use on Central Venous Access Devices.

Thank you for your interest in the MicroCLAVE. The MicroCLAVE is a unique Neutral Displacement needlefree connector designed to eliminate the back flow of blood in the catheter lumen upon disconnection of the flush device. The MicroCLAVE is approved for use as an accessory to an intravenous system including any vascular access device with central placement; also known as Central Venous Catheter (CVC) or Peripherally Inserted Central Catheter (PICC).

The MicroCLAVE is designed to be used with most known flush procedures and in all cases standard care procedures should be applied in accordance with facility protocols. For centrally placed catheters, ICU Medical also recommends a saline flush protocol for use with CVC and PICC.

The MicroCLAVE is appropriate for use on any CVC or PICC including power injectable catheters, tunneled catheters and implantable ports on the needle extension set. This also includes valved catheters such as Groshong®, PASV® and PowerPICC® SOLO™ devices as the function of the MicroCLAVE does not conflict with the catheter valve. When used on implantable ports, the most common protocol is to employ the saline flush while the port is accessed and then utilize the standard heparin lock for when the port is de-accessed for extended periods of time.

Thank you again for your interest, if there are further questions or concerns, please contact the corporate offices at (949) 366-2183 or (800) 824-7890.

Technical Services,
ICU Medical, Inc.