CLC2000® Positive Displacement Connector Clamping Recommendation

The CLC2000 is a Positive Displacement Connector that expels fluid from the catheter lumen upon disconnection of a luer, thus preventing blood reflux. This feature helps to reduce the risk of thrombotic occlusion that may result from reflux of blood into an intravenous catheter.

Most healthcare facilities require the catheter to be clamped when not in use in order to prevent the potential for blood loss if there is an accidental disconnect that would expose the catheter hub. In order to ensure the positive displacement feature is allowed to work properly, clamping must occur only after the male luer is disconnected from the connector. Otherwise, the fluid displacement will be trapped behind the clamp and not allowed to exit the catheter.

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.

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