TriOx[®]–PICC Minimally Invasive Oximetry Catheter

The world's first and only peripherally inserted central catheter (PICC) to provide continuous central venous oximetry (ScvO₂)

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Avoid delays in treatment or medication delivery.



Avoid costly and time-consuming placement of a central line.

Minimize infection risks and other CVOC-related complications.

Earlier ScvO₂ monitoring with TriOx-PICC may lead to earlier diagnosis, earlier decisions, and earlier treatment.

TriOx-PICC gives you the least invasive, most affordable way to monitor ScvO₂

When it comes to monitoring your critically ill patients' ScvO₂, the sooner the better.

Monitoring changes in ScvO₂ can help you identify and react quickly to signs of hemodynamic crisis, rather than waiting to respond to late indicators of instability. Putting our clinically proven three-wavelength oximetry technology into a less invasive PICC line that connects to the Cogent[™] 2-in-1 hemodynamic monitoring system^{*} means you can now get access to your critically ill patients' oxygenation status earlier in their care, while avoiding many of the risks and costs associated with more invasive central venous or pulmonary artery catheter placement.

- Monitor continuous ScvO₂ less invasively and more cost-effectively than with traditional central venous catheters (CVC) or pulmonary artery catheters (PAC).
- Rapidly deliver fluids and medications or draw blood samples for laboratory testing through two highpressure infusion lumens.
- Give your patients more mobility and less discomfort while maintaining the central venous access you need to provide effective care.

- Can be placed by a trained RN in a variety of clinical settings where placement of a more invasive CVC or PAC might not be feasible.
- Half the cost of competitive central venous oximetry catheters (CVOC) while providing more accurate ScvO₂ measurements.

Proven 3-Wavelength Oximetry Technology

Accurate

Clinically proven to respond more accurately to changes in oxygenation levels than 2-wavelength technologies.

Sensitive

Filters artifact caused by cell orientation, vessel wall reflections, and changes in pH.

Convenient

Avoid daily hemoglobin-based calibrations necessary with 2-wavelength technologies.

With TriOx-PICC, you can affordably monitor ScvO₂ in more places and in more patients than ever before.

Minimally invasive ScvO² monitoring gives you a more complete picture of your patients' oxygenation status and provides earlier warning of tissue hypoxia, while giving you more immediate feedback on the effectiveness of therapies. Specific applications for TriOx-PICC may include:



Provides accurate central venous oximetry using our proven Integrates ICU Medical's three-wavelength technology proven Clave needlefree connector technology 5 Fr for easier access to various patient vein sizes 1 NBM DA Two high-pressure (one power injectable), high-volume injection lumens for rapid fluid delivery TriOx–PICC is part of the Available in four convenient lengths Cogent 2-in-1 hemodynamic (fiber optic oximetry sensor cannot be trimmed): 40 cm/45 cm/50 cm/55 cm monitoring system*

Maximum Barrier Kits

| List Number | Length | Product Description |
|-------------|--------|-------------------------------------|
| PCX40MB2 | 40 cm | Maximum Barrier Kit with TriOx-PICC |
| PCX45MB2 | 45 cm | Maximum Barrier Kit with TriOx-PICC |
| PCX50MB2 | 50 cm | Maximum Barrier Kit with TriOx-PICC |
| PCX55MB2 | 55 cm | Maximum Barrier Kit with TriOx-PICC |
| PCXMBPT | N/A | Maximum Barrier Prep Tray |

Standalone TriOx-PICC

| List Number | Length | Product Description |
|-------------|--------|---------------------|
| PCX40D | 40 cm | TriOx-PICC Catheter |
| PCX45D | 45 cm | TriOx-PICC Catheter |
| PCX50D | 50 cm | TriOx-PICC Catheter |
| PCX55D | 55 cm | TriOx-PICC Catheter |

Everything you need from a CVOC, now in a PICC.

*Cogent System pending FDA 510(k) clearance. Not available for commercial sale. Caution: Federal (U.S.A.) law restricts this device to sale by or on the order of a physician or other licensed practitioner.

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