



The latest from the leader in vascular access education

PICC Excellence Newsletter November 2025



Grateful for Growth and Connection

November is a time to pause and reflect on what we're thankful for. At PICC Excellence, we're grateful for the clinicians, educators, and healthcare leaders who dedicate themselves every day to improving patient safety and advancing vascular access practice.

As the holidays approach, we want to thank you for being part of our community of learners and leaders. Your commitment to excellence inspires everything we do.

Special Offer: UGPIV Mastery Training On Sale ✨

For a limited time, the **All-In-One UGPIV Mastery Certificate Training Bundle** is available for just \$499 (regularly \$599).

This comprehensive, standardized program builds proficiency in ultrasound-guided peripheral IV (UGPIV) insertion with a strong focus on real-world skills and evidence-based practice. It has also earned the Seal of Approval from the Infusion Nurses Society (INS)—a mark of trusted quality in vascular access education.



Secure Your Spot for \$499

Q&A with Dr. Nancy Moureau



Dr. Nancy Moureau offers counsel to hundreds of practitioners around the world. Each month we share a question from a colleague, which she answers pulling from her decades of experience in the field. If you have a question for Dr. Moureau, email it to info@piccexcellence.com.

QUESTION

How often are needleless connectors changed with Parenteral Nutrition (PN)?

ANSWER

According to the American Society for Parenteral and Enteral Nutrition (ASPEN), safe handling of central venous access devices and their components is essential to reduce the risk of catheter-related bloodstream infections during PN therapy.

Needleless Connector Changes

ASPEN recommends changing needleless connectors used during TPN administration at least as often as the administration set, but no more frequently than every 72 hours. Replace connectors if they are soiled, contain blood or debris, become disconnected, or are suspected to be contaminated. Always change the connector before collecting blood cultures and follow the manufacturer's instructions for use.

PN Tubing Changes

- 2-in-1 or all-in-one TPN solutions: change tubing and filter every 24 hrs.
- Separate IV fat emulsions (IVFE): change tubing and filter every 12 hrs.
- Flush well between bag changes or connections.

Infection Prevention Practices

- Use compatible components to maintain a closed system.
- Scrub the access port with antiseptic before each access.
- Use aseptic non-touch technique (ANTT) and sterile devices.
- Consider needleless connectors with anti-reflux designs, as some mechanical valves may carry higher infection risk.

While I realize the recommendations on needleless connector changes are often contradictory for PN (e.g. change no more frequently than 72 hours and change with each tubing replacement), each facility should evaluate their own outcomes, available evidence and recommendations to determine your policy. Facilities should align with evidence-based recommendations and institutional policies while following all manufacturer instructions.

Workshop & Precepting Training Opportunities

Ultrasound Guided PIV Mastery Workshop

This workshop is designed to strengthen your clinical practice with real-world training and expert instruction. Space is limited.

December 8, 2025

Hartwell, GA

[Register Now](#)

Vascular Access Ultrasound Workshop 5 Days with Precepting

Flexible, customized scheduling available for this 5-day hands-on program focused on developing ultrasound-guided vascular access skills through personalized precepted clinical practice. Gain one-on-one coached training with this superior team and supervised insertion experience!

Flexible

Lewiston, ME

[Register](#)

Pediatric PICC Midline Ultrasound and UGPIV Workshop 5 Days with Precepting

Flexible, customized scheduling available for this 5-day immersive training covering pediatric PICC, midline, and ultrasound-guided PIV techniques to build confidence and clinical excellence. Gain one-on-one pediatric training with this unique supervised insertion experience!

Flexible

Tacoma, WA

[Register](#)

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