

The latest from the leader in vascular access education

## **PICC Excellence Newsletter** September 2025

# **SEE YOU AT**



## A Season of Learning and Recognition 🔦

September is here, bringing the start of Fall, Neonatal Nurses Week, and one of our favorite annual gatherings—the Association for Vascular Access (AVA) Scientific Meeting.

This year's AVA meeting takes place **September 19–21 in Kissimmee, Florida**. Dr. Nancy Moureau will be sharing insights on mentorship in vascular access with Matt Ostroff, ultrasound-guided insertion success, innovations in patient safety, and new research during the poster presentations.

We look forward to learning together, reconnecting with colleagues, and celebrating the progress of our specialty.

Stop by our booth—we'd love to see you

### ANNUAL SCIENTIFIC MEETING September 19-21 • Pre-Meeting Sept. 18

Association for Vascular Access

Kissimmee, FL

**Neonatal Nurses Week** 



time to honor the clinicians who care for our smallest patients with exceptional skill and compassion. At PICC Excellence, we're proud to support

September 8–14 is **Neonatal Nurses Week**, a

your work with our Certified Neonatal PICC <u>Inserter (CNPI) Bundle</u> — resources designed to strengthen practice and improve outcomes for these vulnerable patients.

of for vascular access education, Neonatal PICC and Ultrasound Training." - Nurse in PA

"Since having proudly earned my CNPI, PICC Excellence is the first resource I think

Featured Bundle: All Courses + Certification

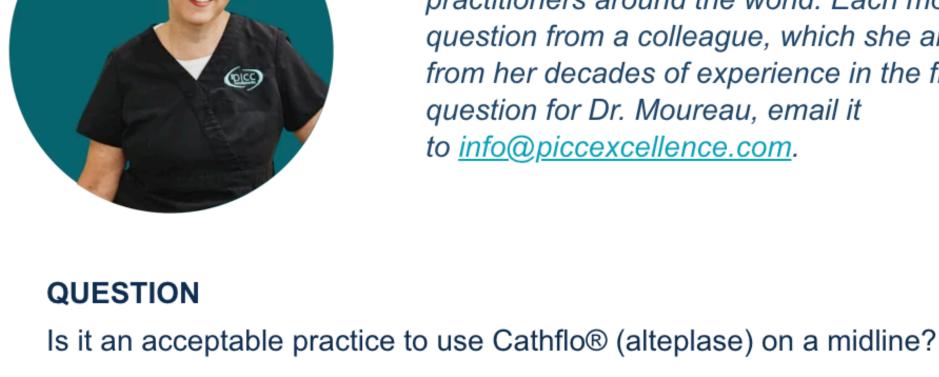
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Q&A with Dr. Nancy Moureau 💬

**Explore the ALL Courses + Certification Bundle** 

## 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 <u>info@piccexcellence.com</u>.

## **ANSWER** Cathflo is not recommended for use with midline catheters by the

manufacturer Genentech. Its FDA-approved indication is for restoring function to central venous access devices (CVADs), as assessed by the ability to withdraw blood (www.cathflo.com). Use with midlines would therefore be considered off-label.

That said, there is emerging evidence and some published research that

supports its selective use under certain conditions. For instance, Mickey

with a 9% incidence of blood leakage post-treatment.

Hawes reported safe administration of Cathflo in midlines, and another study

demonstrated a 47% success rate using alteplase for midline occlusions—

Given these findings, extreme caution should be exercised. Midline catheters are peripheral devices and are more prone to infiltration, which increases the risk of tissue injury, hematoma, or nerve damage if a thrombolytic like alteplase extravasates. Unlike CVADs, infiltration is more common in midlines due to their tip location in smaller peripheral veins.

2. Ensure there are no signs of infiltration, malposition, or vessel trauma before administration. 3. Exhaust other troubleshooting options first, such as flushing techniques

or repositioning.

Infusion Nursing. 2022 Sep 1;45(5):270-8.

should be performed.

If considering Cathflo for a midline:

4. Only proceed under institutional policy and provider order, recognizing the off-label nature of this use.

1. A careful ultrasound assessment of the catheter and terminal tip position

In selected patients, with careful screening and when other options have failed, this off-label use may be justified to restore midline function.

Rizk E, Tran AT, Soto F, Putney DR, Fuentes A, Swan JT. Alteplase for the treatment of midline catheter

occlusions: a retrospective, single-cohort descriptive study. British Journal of Nursing. 2022 Jul 21;31(14):S6-16.

**Bunch J.** A retrospective assessment of midline catheter failures focusing on catheter composition. Journal of

Hawes ML. Assessing and restoring patency in midline catheters. Journal of Infusion Nursing. 2020 Jul 1;43(4):213-21.

References

Hadaway L, Mermel LA. Midline catheters: could they replace a central vascular access device?. Journal of Infusion Nursing. 2022 Jul 1;45(4):220-4. Keleekai-Brapoh N, Fernandes N, Richards A, Gilpin C. Implementing a midline catheter program in an acute care hospital: process and outcomes. Journal of Infusion Nursing. 2021 Sep 1;44(5):268-73.

## workshops are designed to strengthen your clinical practice with real-world training and expert instruction. Space is limited.

**PICC/Ultrasound Workshops** 

7 October 23, 2025 – October 24, 2025

Atlanta GA

Register Now

**Upcoming Workshops** 

Hands-on for PICC and Mastery training is back this Fall! These intensive

7 November 13, 2025 – November 14, 2025 Orlando, FL

**Register Now** 

**Ultrasound Guided PIV Mastery Workshop** 7 December 8, 2025

Hartwell, GA

Register Now







PICC Excellence, 18 E Johnson St, Hartwell, Georgia 30643, United States, (888) 714-1951

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