

NH Board of Nursing

Position Statement and Clinical Practice Advisories Regarding the Role of the RN in Intravenous Therapy

The following grid contains responses to specific frequently asked questions pertaining to this topic. Competency and training required pursuant to Nur 404.12.

Clinical Practice Advisory Summary – Intravenous Therapy FAQ

Activity/Question	Within RN Scope of Practice?	Comments/Reference
Cannulation of external jugular, subclavian, or femoral veins	Yes	<p>The board reversed previous opinions from 1996 and 2009, and unanimously agreed to allow RNs to cannulate the external jugular, subclavian, and femoral veins in emergency situations and with proper training and competency</p> <p><i>It is the position of the Infusion Nurses Society that a qualified licensed registered nurse, who is proficient in infusion therapy, may insert, care for, maintain, and remove External Jugular Peripherally Inserted Central Catheters (EJ PICCs) and External Jugular Peripheral Intravenous Catheters (EJ PIVs). Position Paper retired January 2014.</i></p>
CVC insertion under ultrasound	Yes	
Interosseous needle insertion	Yes	
Interosseous needle removal	Yes	
IV start using non-invasive, hand-held ultrasound device	Yes	
Peripherally inserted central catheter (PICC) removal	Yes	
PICC insertion, including in home care setting	Yes	
PICC insertion using fluoroscopy	No	
PICC insertion using ultrasound	Yes	
Verification of PICC placement by	Yes	INS Position paper:

radiograph/chest x-ray		It is the position of the Infusion Nurses Society that a qualified registered nurse may determine the distal tip location of peripherally inserted central catheters by initial or repeat chest radiograph studies prior to administration of the prescribed therapy. It is the responsibility of the organization to determine its own criteria for allowing RNs to perform this function (INS 2010).
Scalp vein cannulation, pediatric	Yes	
Umbilical line insertion	Yes, with NRP	

References

The role of the registered nurse in determining distal tip placement of peripherally inserted central catheters by chest radiograph. (2010). *Journal Of Infusion Nursing: The Official Publication Of The Infusion Nurses Society*, 33(1), 19-20.
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