

CONNECTICUT BOARD OF EXAMINERS FOR NURSING

SUGGESTED GUIDELINES FOR REGISTERED NURSES IN THE INSERTION AND REMOVAL OF SPECIALIZED INTRAVENOUS CATHETERS

It is within the scope of practice of the registered nurse to insert and remove:

- 1) **Peripherally-Inserted Central Catheters (PICC)**, a catheter inserted via a peripheral vein with the tip residing in the vena cava;
- 2) **Mid-Clavicular Catheters**, a peripherally-inserted catheter with the tip located in the proximal axillary or subclavian veins;
- 3) **Mid-line Catheters**, a peripherally-inserted catheter with the tip terminating in the proximal portion of the extremity,

upon the order of a licensed physician, or other licensed health care practitioner with applicable statutory authority, if the following conditions are met:

- 1) The nurse possesses substantial knowledge and experience in intravenous therapy.
- 2) The nurse has specialized education and can demonstrate competency in line placement. This documented education shall include a theoretical and clinical component, initial validation and annual revalidation.
- 3) Guidelines for patient monitoring, fluid and drug administration, site care, and management of complications and emergency situations are available and reflect accepted national standards of professional nursing practice and the most recent research and technological advances.
- 4) The agency/institution employing said nurses has established policies and procedures regarding the use of these devices.
- 5) Radiological confirmation of catheter position is required of all Peripherally-Inserted Central Catheter (PICC) placements prior to use. The need for radiologic confirmation of other catheter placements will be determined by the nurse.

This response is not intended to be binding on any party. Further, the response by the Board is not a Declaratory Ruling and the Board will not be precluded from adjudicating the issue in a contested case forum should the necessity arise.

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**Connecticut Board of Examiners For Nursing
Nursing Competency / Scope of Practice
Decision - Making Model**

