



South Carolina Department of Labor, Licensing and Regulation

**South Carolina Board of Nursing**

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**ADVISORY OPINION #59**

**FORMULATED:** March 2012

**REVIEWED:** July 2021, July 2018

**REVISED:** January 2024, September 2016

**QUESTION:** Is it within the role and scope of the Registered Nurse (RN) to utilize ultrasound guidance and assistance for peripheral intravenous (IV) catheter placement?

The State Board of Nursing for South Carolina acknowledges that it is within the role and scope of the Registered Nurse to utilize ultrasound guidance and assistance for peripheral IV catheter placement. The RN must complete a formalized education program regarding the use of ultrasound guidance and assistance for peripheral IV placement, and demonstrate competency.

The Board recognizes that this responsibility requires special education and training for the RN. If each organization determines that implementation is in order, the appropriate policies, procedures, and protocols should be developed. Protocols must specify qualifications, special education, and training for use of ultrasound guidance and assistance for peripheral IV placement, and include didactic and clinical competencies.

*This statement is an advisory opinion of the Board of Nursing as to what constitutes competent and safe practice.*