



ADVISORY OPINION # 24

FORMULATED: March 30, 1989

REVISED: July 2017, July 2010, July 2001, July 1992

REVIEWED: January 2020 September 2013, July 2007, May 2006, July 2005, July 1998, May 1997, July 1993

QUESTION: Is it within the role and scope of responsibilities of the registered nurse (RN) to insert the intraosseous infusion device, and administer fluids, blood and blood products and medications?

The State Board of Nursing for South Carolina acknowledges that intraosseous infusion is within the role and scope of responsibilities of the RN with special education and training in situations where peripheral intravenous access is unsuccessful, and an intraosseous line is inserted by a registered nurse with special education and training.

The Board recognizes that this responsibility is considered an expanded role for the RN and requires special education and training. If the nursing department determines that implementation is in order, then appropriate policies, procedures, and standing orders should be developed which specify qualifications, special education and training to include didactic and clinical competency verification components, and emergent conditions/patient situations wherein the RN is authorized to administer intraosseous therapy.

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