



South Dakota Board of Nursing

South Dakota Department of Health

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Intrathecal Injection of Contrast Media by CRNAs

The South Dakota Board of Nursing is authorized by the state of South Dakota, pursuant to SDCL 36-9-1.1, to safeguard life, health and the public welfare; and to protect citizens from unauthorized, unqualified and improper application of nursing practices.

Certified registered nurse anesthetists (CRNA) practice pursuant to SDCL 36-9-3.1 and 36-9-3.2; in addition to their registered nurse scope of practice, identified in SDCL 36-9-3, a CRNA may perform other acts that require education and training consistent with professional standards as prescribed by the board, by rules promulgated pursuant to chapter 1-26, and commensurate with the CRNA's education, demonstrated competence, and experience with physician collaboration.

The South Dakota Board of Nursing issues opinions as to what constitutes safe nursing practice. As such, an opinion is not a regulation of the Board and does not have the force and effect of law. An opinion is issued as a guideline to licensees who wish to engage in safe nursing practice, and to facilitate the delivery of safe, effective nursing care to the public.

Approval Date: February 2005
Editorial Revisions: December 2018

Purpose

The following guidelines are intended to promote safe care. Certified registered nurse anesthetists (CRNA) and institutions are encouraged to also refer to other national standards of practice and evidence based literature to identify additional guidelines or considerations specific to a practice setting or patient population served.

Practice Statement

The South Dakota Board of Nursing affirms that it is within the scope of practice for Certified Registered Nurse Anesthetists to perform intrathecal injection of contrast media.

Applicable South Dakota Nursing Laws

1. [36-9-3. Practice of registered nurse](#)
2. [36-9-3.1 Functions performed by nurse anesthetist – Collaboration with physician](#)
3. [36-9-3.2 Settings in which anesthetic functions performed](#)