



Wyoming State Board of Nursing  
 130 Hobbs Avenue, Suite B  
 Cheyenne, WY 82002  
 Phone (307) 777-7601 Fax (307) 777-3519  
 E-Mail: [wsbn.practice@wyo.gov](mailto:wsbn.practice@wyo.gov)  
 Home Page: <https://wsbn.wyo.gov>

**OPINION:** Infusion Therapy Procedures  
**APPROVED DATE:** January 2008  
**REVIEWED DATE:** 06/14, 05/22, 04/25  
**REVISED DATE:** 07/16; 03/21; 05/21; 06/22, 07/22,  
 03/23, 09/23, 11/23, 06/24, 04/25  
**ORIGINATING COMMITTEE:**  
 Practice Committee

The WSBN publishes advisory opinions in accordance with Wyo. Stat. Ann. § 33-21-122 (c)(iii). While an advisory opinion is not law, it is the WSBN’s official opinion on whether specific nursing procedures, policies, and other practices comply with the standards of nursing practice in Wyoming. Facility policy may restrict practice further in their setting and/or require additional expectations related to competency, validation, training, and supervision to assure patient safety. The nurse/CNA remains accountable for all care they provide. If the individual does not have the education, knowledge, and skills to safely provide care, that activity is not permitted regardless of the determination of the advisory opinion.

Within the Scope of Practice/Role of  APRN  RN  LPN  CNA

**ADVISORY OPINION  
 INFUSION THERAPY PROCEDURES**

In accordance with Wyo. Stat. Ann. § 33-21-122(c)(iii) of the Wyoming Nursing Practice Act (NPA), the Wyoming State Board of Nursing (WSBN) has approved the following Advisory Opinion on Infusion Therapy Procedures.

**It is not within the scope of practice for an RN or LPN to independently engage in acts that require independent medical judgement, medical diagnosis, or the ordering, compounding, or prescribing of IV fluids, IV medications, or IV therapeutic regimens. An LPN or RN must have a provider order to administer IV medications or IV therapy/hydration, including elective services marketed as wellness promotional services at the request of a patient in any setting, such as home, mobile hydration clinic, drip bars, or other non-facility locations.**

The Board acknowledges the following related to the role of the nurse in infusion therapy practices:

- a. The nurse may perform infusion therapy procedures under the direction<sup>1</sup> of a duly authorized provider<sup>2</sup> who has specific knowledge, skills, and competency in these treatments.
- b. FDA approved medical agents require prescriptive authority to initiate, plan, order, prescribe, and dispense. Determining dosages is an element of prescribing.
  - **It is not within the scope of practice of the nurse to prescribe or dispense FDA approved agents/devices.**

**The Role of the Advanced Practice Registered Nurse (APRN)**

<sup>1</sup>“**Direction**” means the intermittent observation, guidance, and evaluation of the nursing practice by a licensed provider who may or may not be physically on the premises where the client is being cared for. The provider must be readily available for consultation either in person or via telecommunication.

<sup>2</sup>“**Provider**” means a provider (APRN, PA, or physician) licensed in Wyoming who has the authority and expertise to prescribe and oversee a medical plan of care for the client.

In accordance with state statutes and rules, the APRN who has specific knowledge, skills, and competency in these treatments may order or perform the medical aspects of care outlined in this opinion so long as the client population fits within the role and foci for which they are licensed. The APRN practicing within their role and foci may also serve as the medical director overseeing the care provided by the RN, LPN, or CNA. Review the Advisory Opinion *APRN Scope of Practice Guidelines* for definitions of individual APRN role and foci.

- a. Prior to implementation of any medical treatment the provider performs an initial, documented history and physical assessment/evaluation and develops a client-specific medical treatment plan.
- b. This includes ongoing involvement of the provider, verifies an established client-provider relationship, and prevents the nurse from medically diagnosing, determining the need for medical treatment, and prescribing/dispensing.
  - A change to the treatment plan or initial order requires that the provider perform and document an additional history and physical assessment/evaluation prior to implementation.
- c. Telehealth is acceptable for the physical assessment/evaluation by a provider to ensure an established and ongoing relationship between the client and provider. Review the Advisory Opinion *Telehealth: Nursing and Electronic Delivery of Care* for further guidance.

### **The Role of the Registered Nurse**

It is within the scope of practice of an appropriately trained and competent registered nurse to perform infusion therapy procedures as part of a medically prescribed plan of care or as a part of a client's personal or health maintenance care if the following criteria are met:

- a. There are agency/facility policies and procedures to guide this practice;
- b. The care is provided under the direction<sup>1</sup> of a provider<sup>2</sup> (who has performed an initial face to face or telehealth visit);
- c. The provider shall be available to the RN in person or through electronic communications during a procedure; and
- d. The patient's condition is assessed before, during, and after the procedure to current standard of practice to include vital signs.
- e. The RN should monitor the patient for such things as side effects, toxic effects, allergic reactions, unusual and unexpected effects, changes in client's condition that contraindicate continued administration of pharmaceutical or treatment regimen.
- f. The RN must be prepared to make judgments and decisions concerning actions to take in the event of a client's condition rapidly changing or endangerment to client well-being.
- g. The RN documents all nursing actions performed by the RN during the administration and monitoring of infusion therapy procedures.

**It is not within the scope of practice of the nurse to:**

- a. Order, recommend, or select the medication/solution, dosage, route, or frequency to be used in the performance of an infusion therapy procedure;**
- b. Discussion with the patient and recommendation of an IV and/or the additives to the IV, including "cocktails" and prescription drugs, is considered to be the practice of medicine and is therefore outside the scope of practice of an RN.**
- c. Store any medications without a suitable permit from the Board of Pharmacy, storing these medications in a home or a vehicle is prohibited.**
- d. Compound medication.**
  - Compounding does not include mixing or reconstituting of products performed in accordance with directions contained in approved labeling provided by the product's manufacturer and other manufacturer directions consistent with that labeling;
- e. Administer an infusion solution that the nurse has not procured, removed from the sealed container, and prepared. It is the Board's position that it is not possible to safely**

- verify the contents of a solution that has been removed from its outer, sealed container; or to**
- f. Independently purchase or obtain a drug or equipment to be used in the performance of an infusion therapy procedure.**

**Licensed Practical Nurse (LPN) Role:**

The LPN must have supervision by an on-site provider who is immediately available to perform infusion therapy procedures.

The WSBN acknowledges it is within the scope of practice of the appropriately trained and competent LPN, designated as IV-C, to administer and manage infusion therapy as ordered by an authorized provider (physician, APRN, or PA) if the following criteria are met:

- a. The LPN has completed the required course and licensing requirements to obtain the LPN IV-C designation and demonstrates continued competency;
- b. There are evidence-based institutional policies and procedures to guide this practice;
- c. The agency/facility assesses and validates competency for each LPN;
- d. The agency/facility maintains documentation on training and competency for each LPN; and
- e. The care is provided under the direction of a RN or licensed provider.

**Educational Preparation**

The nurse (RN/LPN) and provider (APRN) should obtain formal educational preparation, receive supervised clinical practice experience, and demonstrate current clinical competency to perform these procedures safely, effectively, and according to accepted standards of practice. Documentation on educational preparation should be readily available upon request and include:

- a. Anatomy, physiology, and pathophysiology of the integumentary or other targeted system(s);
- b. Client selection criteria, completion of history, physical assessment parameters, and wound healing;
- c. Safe use of product, device, or equipment. Indications and contraindications as well as side effects;
- d. Pharmacology including drug actions/interactions, indications/contraindications, and side effects of treatment; and
- e. Management of emergencies.

**Appendix A: [Telehealth: Nursing & Electronic Delivery of Care](#)**

**Appendix B: [APRN Scope of Practice Guidelines](#)**

**Appendix C: [LPN IV-C Scope of Practice](#)**

**REFERENCES**

- Arizona Board of Nursing. (2024). *Advisory Opinion: Intravenous Hydration and Other Therapies*.  
[https://drive.google.com/file/d/1dfiaHpFJABYwR5fVIXz\\_insHzcXImzFD/view](https://drive.google.com/file/d/1dfiaHpFJABYwR5fVIXz_insHzcXImzFD/view)
- Hilton, L. (2019). *A Model for Aesthetic Telemedicine*. *Dermatology Times*.  
<https://www.dermatologytimes.com/view/model-aesthetic-telemedicine>
- Massachusetts Board of Registration in Nursing. (2023). *Advisory Rulings for the Board of Registration in Nursing*. <https://www.mass.gov/doc/ar-9204-infusion-therapy-pdf/download>
- Mississippi State Board of Medical Licensure. (n.d.) *Guidance Regarding IV Hydration Therapy from the Mississippi State Board of Medical Licensure*.  
<https://www.msbl.ms.gov/sites/default/files/news/IV%20Hydration%20Therapy%20Guidance%2009-05-23.pdf>
- Nebraska Board of Nursing. (2023). *Advisory Opinion: IV/Infusion Therapy*.  
<https://dhhs.ne.gov/licensure/Documents/IVInfusion.pdf>
- North Carolina Board of Nursing. (2022). *Administration of Intravenous Fluids (IV Hydration), Nutrient Therapies, and Medications for Hydration, Health, and Wellness*.  
<https://www.ncbon.com/sites/default/files/documents/2024-03/ps-iv-hydration-clinics.pdf>
- South Carolina Board of Nursing. (2023). *Joint Advisory Opinion of the South Carolina State Boards of Medical Examiners, Pharmacy, and Nursing Regarding Retail IV Therapy Businesses*.  
<https://llr.sc.gov/med/Policies/Joint-Position-Statement-Retail-IV-Therapy.pdf>
- South Dakota Board of Nursing. (2023). *Elective IV Infusion and Medication Therapy Guidelines*.  
<https://www.sdbon.org/userfiles/files/ElectiveIVMedGuidelines.pdf>
- Wyoming State Board of Pharmacy. (2024). *Pharmacy - Laws: Chapter 13: Non-Sterile Compounding*.  
[Pharmacyboard.wyo.gov](https://pharmacyboard.wyo.gov). <https://pharmacyboard.wyo.gov/laws>