

- (b) IV medications other than those in *Part 2840, Chapter 3, Rule 3.3 A. 1) (b)*;
  - (c) Parenteral nutritional agents other than vitamins;
  - (d) Blood, blood components, plasma, plasma expanders;
  - (e) Chemotherapeutic agents.
- 3) Perform any advanced acts of IV therapy listed in *Part 2840, Chapter 3, Rule 3.3 A. 1) (b)* with patients under two (2) years of age;
  - 4) Perform any advanced acts of IV therapy listed in *Part 2840, Chapter 3, Rule 3.3 A. 1) (b)* with pediatric patients age two (2) years and older unless:
    - (a) The patient is on a unit solely and specifically for pediatric patients; and
    - (b) The LPN certified in IV therapy is experienced and competent in the provision of care to pediatric patients; and
    - (c) A registered nurse is physically present on the pediatric patient care unit where IV therapy is being administered and is readily available to respond as needed.
- C. Advanced acts, as defined in *Part 2840, Chapter 3, Rule 3.3 A. 1) (b)* may be delegated to the LPN certified in IV therapy by a RN, licensed physician or licensed dentist.
  - D. Unless otherwise specified in these regulations, the LPN certified in IV therapy may perform advanced acts of IV therapy if the supervisor is physically on the premises where the patient is having nursing care provided. The physician or dentist may provide supervision in the medical or dental office. In all other settings, supervision and delegation must be by a registered nurse.
  - E. Advanced acts of IV therapy as listed in *Part 2840, Chapter 3, Rule 3.3 A.* may not be performed by the LPN in the home setting.

Source: *Miss. Code Ann. § 73-15-17* (1972, as amended).

*Rule 3.4 Minimum Program Requirements.* The IV therapy program must utilize the board-approved standardized IV therapy curriculum or its equivalent as approved by the board.

Source: *Miss. Code Ann. § 73-15-17* (1972, as amended).

## **Part 2840 Chapter 4: Expanded Role for the Licensed Practical Nurse in Hemodialysis**

*Rule 4.1 Certification, Renewal, Reinstatement, Discipline.*

- A. Initial certification
  - Prior to board certification allowing the LPN to practice in the expanded role of hemodialysis, the LPN must:
    - 1) Be currently licensed as a LPN in Mississippi or hold a temporary permit to practice as a LPN in Mississippi; and
    - 2) Submit required application and fees; and
    - 3) Have graduated from an state approved practical nurse educational program or an equivalent state approved program; and
    - 4) Have one (1) year of clinical experience as a LPN within the past three (3) years;

- 5) Submit official evidence of completion of an educational program of study and clinical experience in hemodialysis approved by the board; and
  - 6) Be certified in the Expanded Role of IV Therapy. However, any licensed practical nurse certified in expanded role of hemodialysis on or before April 1, 2007, will not be required to be certified in expanded role of IV therapy, provided that said licensed practical nurse who is certified in expanded role of hemodialysis on or before April 1, 2007, is educated and competent in all applicable procedures, and that said education and competence is documented initially, and also documented on a continuing basis.
- B. Renewal of certification.  
Expanded role LPNs shall renew hemodialysis certification in conjunction with renewal of the LPN license and shall submit the following:
- 1) Renewal application and fee; and
  - 2) Documentation of completion of a minimum of ten (10) contact hours of continuing education and/or inservice education in hemodialysis within the previous two (2) year period.
- C. Reinstatement of lapsed certification.  
Expanded role LPNs may reinstate lapsed hemodialysis certification upon:
- 1) Documentation of a current, active LPN license; and
  - 2) Submission of the LPN expanded role reinstatement application and fee; and
  - 3) Submission of documentation of completion of a minimum of ten (10) contact hours of continuing education and/or inservice education in hemodialysis within the previous two (2) year period if lapsed for less than two (2) years; or
  - 4) Submission of evidence of successful completion of a board-approved hemodialysis update if lapsed for more than two (2) years. This update must include both theory and clinical components.
- D. Fees are nonrefundable.
- E. Disciplinary action.  
Any expanded role LPN who is in violation of the Mississippi Nursing Practice Law and/or Rules and Regulations shall be subject to disciplinary action by the board.

Source: *Miss. Code Ann.* § 73-15-17 (1972, as amended).

*Rule 4.2 Advisory Committee.* The board may appoint an advisory committee consisting of at least one RN in hemodialysis and one LPN in the expanded role of hemodialysis to advise the board on issues related to LPNs certified in the expanded role of hemodialysis.

Source: *Miss. Code Ann.* § 73-15-17 (1972, as amended).

*Rule 4.3 Scope of Practice.*

- A. The LPN certified in hemodialysis may:
- 1) Initiate and discontinue hemodialysis via fistula needles in the peripheral fistula or graft;
  - 2) Inject intradermal lidocaine in preparation for dialysis and access;
  - 3) Initiate and discontinue hemodialysis via catheter;
  - 4) Administer heparin intravenously, including:

- (a) Draw up and administer heparin (1:1000 strength) for initial and continued administration; and
- (b) Loading and activating the constant infusion pump and/or intermittently injecting the prescribed dose.
- 5) Administer saline intravenously, including:
  - (a) Administration of a saline bolus during a hypotensive episode (this must be in accordance with an agency protocol and with RN supervision and consultation); and
  - (b) Administration and regulation of a normal saline solution for purpose of maintaining the fluid plan that is established by the RN.
- 6) Draw up and administer erythropoietins intravenously.
- 7) Draw up and administer synthetic vitamin Ds intravenously.
- 8) If dually certified in IV therapy the expanded role hemodialysis LPN may administer approved IV fluids and medications as indicated in *Part 2840, Chapter 3, Rule 3.3 A. 1) (b)*.
- B. The LPN certified in hemodialysis may function in this role and scope of practice only under the direct supervision of a registered nurse.
- C. The LPN certified in hemodialysis may function in this role only in hemodialysis facilities which are certified by the Mississippi State Department of Health, Division of Licensure and Certification, or its successor agency.
- D. The LPN certified in hemodialysis may NOT:
  - 1) Administer or add the following except as specified in 4.3a:
    - (a) IV medications; or
    - (b) Blood, blood components, plasma, plasma expanders; or
    - (c) Hypertonic solutions; or
  - 2) Determine or regulate the dosage of heparin; or
  - 3) Perform hemodialysis in the home setting.

Source: *Miss. Code Ann. § 73-15-17* (1972, as amended).

*Rule 4.4 Minimum Program Requirements.* The Hemodialysis Education Program for Expanded Role LPNs must utilize the board-approved standardized curriculum or its equivalent as approved by the board.

Source: *Miss. Code Ann. § 73-15-17* (1972, as amended).

### **Part 2840 Chapter 5: Registered Nurse First Assistant (RNFA)**

*Rule 5.1 Functions of RNFA.* The RN may function in the role of Registered Nurse First Assistant (RNFA) according to the position statement adopted by the Association of Peri-operative Registered Nurses (AORN).

Source: *Miss. Code Ann. § 73-15-17* (1972, as amended).

*Rule 5.2 Use of Title.* The title RNFA shall only be used by persons prepared and educated according to the AORN's requirements for RNFAs.