Rule 2.5 Scope of Practice - Hemodialysis.

A. The LPN performing hemodialysis must have successfully completed education and training certified by the Mississippi State Department of Health and licensed as a dialysis unit, consisting of both theory and clinical for hemodialysis.

B. The LPN that has never completed a hemodialysis training program through a licensed dialysis unit must receive education and training before being permitted to perform acts of hemodialysis.

C. Evidence of education and training must be documented and accessible for audit purposes.

D. The LPN who endorses a license and has successfully completed a hemodialysis training program through a licensed dialysis unit in another jurisdiction must complete a Board-approved hemodialysis delineation course before performing acts of hemodialysis.

E. The LPN who has received the appropriate education and training may perform the following acts of hemodialysis without an additional Board certification:
   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 ml:1000 units 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 erythropoietin intravenously; and
   7) Draw up and administer synthetic vitamin Ds intravenously.

F. The LPN performing hemodialysis may function in this role and scope of practice only under the direct supervision of a registered nurse.

G. The LPN performing 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.

H. The LPN performing hemodialysis may NOT:
   1) Administer or add the following except as specified in Part 2830, Chapter 2, Rule 2.5 E.:
(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.


Rule 2.6 Charge Nurse.

A. LPNs may assume "charge nurse" responsibilities in long-term units if RN supervision is available on the premises at all times for consultation.
B. An LPN functioning as a "charge nurse" does not assume supervisory responsibilities over other nurses; rather, the LPN assumes additional administrative responsibilities.
C. The LPN's scope of practice remains unchanged.


Rule 2.7 Shall Not Function in a Supervisory Capacity. The LPN shall not function in a supervisory capacity over other licensed nurses.