

**60-16-102. Scope of practice for licensed practical nurse performing intravenous fluid therapy.**

- (a) A licensed practical nurse under the supervision of a registered professional nurse may engage in a limited scope of intravenous fluid treatment, including the following:
  - (1) Monitoring;
  - (2) maintaining;
  - (3) discontinuing intravenous flow and an intravenous access device not exceeding three inches in length in peripheral sites only; and
  - (4) changing dressings for intravenous access devices not exceeding three inches in length in peripheral sites only.
- (b) Any licensed practical nurse who has met one of the requirements under K.S.A. 65-1136 and amendments thereto, may perform, in addition to the functions specified in subsection (a) of this regulation, the following procedures relating to the expanded administration of intravenous fluid therapy under the supervision of a registered professional nurse:
  - (1) Calculating;
  - (2) adding parenteral solutions to existing patent central and peripheral intravenous access devices or administration sets;
  - (3) changing administration sets;
  - (4) inserting intravenous access devices that meet these conditions:
    - (A) Do not exceed three inches in length; and
    - (B) are located in peripheral sites only;
  - (5) adding designated premixed medications to existing patent central and peripheral intravenous access devices or administration sets either by continuous or intermittent methods;
  - (6) maintaining the patency of central and peripheral intravenous access devices and administration sets with heparin or normal saline;
  - (7) changing dressings for central venous access devices;
  - (8) administering continuous intravenous drip analgesics and antibiotics; and
  - (9) performing the following procedures in any facility having continuous on-site registered professional nurse supervision:
    - (A) Admixing intravenous medications; and
    - (B) administering by direct intravenous push analgesics, antibiotics, antiemetics, diuretics, and corticosteroids.
- (c) A licensed practical nurse shall not perform any of the following:
  - (1) Administer any of the following by intravenous route:
    - (A) Blood and blood products, including albumin;
    - (B) investigational medications;
    - (C) anesthetics, antianxiety agents, biological therapy, serums, hemostatics, immunosuppressants, muscle relaxants, human plasma fractions, oxytocics, sedatives, tocolytics, thrombolytics, anticonvulsants, cardiovascular preparations, antineoplastics agents, hematopoietics, autonomic drugs, and respiratory stimulants;
    - (D) intravenous fluid therapy in the home health setting, with the exception of the approved scope of practice authorized in subsection (a); or
    - (E) intravenous fluid therapy to any patient under the age of 12 or any patient weighing less than 80 pounds, with the exception of the approved scope of practice authorized in subsection (a);
  - (2) initiate total parenteral nutrition or lipids;
  - (3) titrate medications;
  - (4) draw blood from a central intravenous access device;
  - (5) remove a central intravenous access device or any intravenous access device exceeding three inches in length; or
  - (6) access implantable ports for any purpose.
- (d) Licensed practical nurses qualified by the board before June 1, 2000 may perform those activities listed in subsection (a) and paragraph (b) (9) (A) regardless of their intravenous therapy course content on admixing.
- (e) This regulation shall limit the scope of practice for each licensed practical nurse only with respect to intravenous fluid therapy and shall not restrict a licensed practical nurse's authority to care for patients receiving this therapy.

**History:** (Authorized by and implementing K.S.A. 2001 Supp. 65-1136; effective Nov. 21, 1994; amended Dec. 13, 1996; amended June 12, 1998; amended Oct. 29, 1999; amended January 24, 2003.)