



**CNE-Net™**

**LPN IV Course, 2008**

531 Airport Road, Suite D

Bismarck, ND 58504

Phone: 701-223-7105

**This course provides the LPN with the necessary knowledge and skills to perform intravenous therapy as defined by the LPN scope of practice.**

**This LPN IV Therapy course provides 30 hours of theory and 4 hours of supervised clinical practice.**

- **Approved by:**
  - **North Dakota Board of Nursing**
  - **National Federation of Licensed Practical Nurses for 48 contact hours.**

**Enroll anytime and you have up to one full year to complete the course.**

**Course Objectives:**

Apply the following:

- Appropriate venipunctures procedures in the patient care setting.

Determine the following:

- Appropriate means of psychologically and physically preparing the patient and family / significant others for receiving IV Therapy.

Identify the following:

- Policies and procedures of the Nurse Practice Act and your facility for safe patient care during IV Therapy;
- Appropriate sites and functions of peripheral veins used for venipunctures;
- Signs and symptoms of local and systemic complications in the delivery of fluids and medications

and the preventative treatments and measures for these complications;

- Types of equipment used in administering intravenous therapy;
- Advantages and disadvantages of methods of intravenous drug administration;
- Appropriate use and maintenance of special IV therapy procedures, such as saline / heparin locks.

State the following:

- The relationship between intravenous therapy and the body's homeostatic and regulatory functions;
- Principles of compatibility and incompatibility of drugs and solutions;
- Principles of infection control in IV Therapy.

Utilize the following:

- Formulas and equipment to calculate fluid and drug administration rates;
- The nursing process to manage the care of the patient receiving blood and blood components;
- The nursing process to manage the care of the patient receiving parenteral nutrition;
- The nursing process to manage the care of the patient with a central venous line.

***Course participants must have:***

- ***Personal liability insurance***
- ***Clinical /preceptor agreement***
- ***Completed theory and pass final exam BEFORE completing the clinical portion of this course.***