

The VIVO IV Therapy course is designed to prepare qualified Nurses/Paramedic to perform the expanded role of IV therapy as outlined in the Nursing Practice Law, Rules and Regulations.

The clinical portion of this course is designed to develop proficiency in IV therapy according to the scope of practice.



Intended Audience

EMS Personnel, ANM, GNM, B.Sc. Nursing and Physicians.

Goals and Objective

At the completion this course, the participant shall be able to:

- Legal implications of IV therapy
- Identify and locate peripheral veins and its importance
- Identify IV equipment used in administering IV solutions; criteria for use, and list precautions and complications of each
- Nursing care of the patient with an IV infusion
- Fluid and electrolyte balance in relation to IV therapy
- Classifications of IV fluids
- Aseptic technique in IV therapy
- Compare and contrast the complications of IV infusions, their prevention, and nursing interventions
- Apply correct principles for administering IV antibiotics and calculating drug doses

Course Description

- Legal Aspects and Practice of Iv Therapy
- Review of Anatomy and Physiology
- Fluid and Electrolyte Balance
- Equipment and Procedures in Iv Therapy
- Complications, Prevention, and Nursing Interventions

Hands on skill stations include

- Correctly initiate peripheral IV therapy.
- Correctly calculate prescribed IV infusion rate.
- Provide ongoing care to the IV site.
- Maintain patency of peripheral IV therapy lines using a flush solution
- Observe and report patient responses to IV therapy.
- Report, record and properly respond to complications or contraindications of IV therapy.
- Discontinue peripheral IV therapy.

Participants will learn through

- Audio visual aids
- Case based scenarios
- Practice on manikins, stretchers and spinal motion restrictions devices

Highlights

Duration:	4 Hours
Certification:	VIVO Healthcare
Validity:	2 Years