

**CAROLINAS COLLEGE OF HEALTH SCIENCES  
POLICY AND PROCEDURE**

**ACADEMIC**

**SUBJECT:** INTRAVENOUS THERAPY PROCEDURES PERFORMED BY STUDENT NURSES

**REVIEWER(S):** Program Chair, ADN Nursing

**POLICY**

Students enrolled in the Carolinas College of Health Sciences associate degree Nursing program will receive instruction and be permitted to perform the following IV therapy procedures in the clinical area under direct supervision of an instructor or staff RN according to facility policy:

1. Peripheral IV fluid preparation and administration
2. Peripheral IV site care
3. PRN adapter conversion and care
4. Verification of patency of IV
5. Monitoring blood & blood product administration
6. Administration of secondary IV meds via peripheral or central line
7. Dressing change for central lines
8. Flush a central line
9. IV push med administration
10. IV starts

Note: students may discontinue peripheral IV independently at instructor or staff RN discretion.

**PROCEDURE**

A. Skills Practice - Students will be expected to practice these skills in the skills lab and/or have them validated as designated by course syllabi.

B. Clinical Performance - Performance of these skills in the clinical area will occur while under direct supervision of an instructor or staff RN.

C. The student will not administer the following drugs per the IV push route:

1. Short acting barbiturates
2. Versed (unless in ED or critical care setting)
3. Investigational drugs
4. Cytotoxic drugs
5. Thrombolytic agents

D. Procedures related to blood/blood product administration are restricted to a monitoring function. Students are NOT permitted to start blood/blood product transfusions, administer IM Rhogam, draw blood from a central venous/arterial line, or remove a central venous/arterial line.

E. The Intravenous Therapy Procedures Performed by Student Nurses policy will be reviewed bi-annually.

**REFERENCES**

**Related Form**

[IV Therapy Policy Attestation](#)