



Core Training Requirements for Performing a Peripheral Intravenous

Approved February, 2013

The following Core Training Requirements are outlined as guidance to agencies or instructors who intend to provide training for the PCP upgrade to the 2011 NOCPs. The actual training module used by the agency or instructor must be approved by the college. Please submit using the [SCoP eApplication Continuing Medical Education \(CME\) Course Approval form](#).

Prerequisite

Members completing this training must have successfully obtained a training level of PCP 2001 NOCP.

Objectives

Approved training for performing a peripheral intravenous (IV) by SCoP members at PCP levels must address the following objectives:

Lecture:

1. Identify the purposes of and indications for peripheral IV cannulation.
2. List the steps of peripheral IV cannulation.
3. Discuss potential complications of peripheral IV cannulation.
4. Explain the principles of fluid therapy.

Lab:

1. Perform peripheral IV cannulation.
2. Adapt to changes in patient presentation.

Assessment

The assessment should reflect the following critical factors inherent in the demonstration of skills, knowledge and abilities:

1. Consistency (the ability to repeat practice techniques and outcomes)
2. Independence (the ability to practice without assistance from others)
3. Timeliness (the ability to practice in a time frame that enhances patient safety)
4. Accuracy (the ability to practice utilizing correct techniques and to achieve intended outcomes)
5. Appropriateness (the ability to practice in accordance with clinical standards and Saskatchewan protocols)

Approved Training will include individual assessment of the following factors:

Written: Optional

Practical:

1. Given a simulated patient, independently demonstrate more than once the correct and safe procedure for performing a peripheral IV cannulation.
2. Given a simulated patient, independently demonstrate more than once the ability to adapt to changes in a patient presentation.

Instructor Qualifications

Approved training will be provided by a health care practitioner at the level of ICP, ACP, R.N., R.N. Practitioner, LPN, or Physician, and who has been trained in and is familiar with performing a peripheral intravenous. I.V. initiation can be achieved by the completion of core training requirements which will include demonstrating that the member can competently start an I.V. in a clinical setting by having at least two independent practitioners at a higher level sign them off on I.V. starts.

Record Keeping

A copy of the course outline and/or presentation and assessment test and/or checklist for each participant should be kept on the instructor or agency file for five years and could be subject to audit by the College.

The instructor should “sign off” the skill on the practitioner’s CME Report Form. The instructor’s signature indicates proficiency. Please insert the date of the assessment and print the name of the evaluator on the form in the appropriate spaces provided.

Recertification

Members are responsible for ensuring they have taken the initial training before they are permitted to perform this skill. The employer should establish policies regarding how often retraining should occur. Members are required to produce evidence of training as per region policy for up to five years.