



Core Training Requirements for 12 Lead Interpretations

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 12 lead interpretations by SCoP members at PCP levels must address the following objectives:

Lecture:

1. Explain the difference between a 3-lead and a 12-lead ECG.
2. Identify indications for use of a 12-lead ECG.
3. Identify the steps involved in interpreting 12-lead ECG, and ECG's obtained with additional leads.

Lab:

1. Perform the technique of obtaining a 12-lead ECG.
2. Adapt techniques of obtaining a 12-lead ECG to patient age and gender.

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 timely applications of a 12 lead ECG.

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 use of 12 lead interpretations.

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.