

Core Training Requirements for Drug(s)/Drug Therapy

Approved: May 2011

The following Core Training Requirements are outlined as guidance to agencies and/or instructors who intend to provide education and/or training in any protocol with drug therapy.

Objectives

Approved education and/or training for use of new drug(s) and/or revised protocols involving drug therapy by SCoP members at any applicable practitioner level must address and include the following objectives¹:

1. Didactic

1. Identify, define and understand the purpose in a pre-hospital setting for the use of applicable drug/drug therapy within applicable practitioner scope of practice.
 - i. Identify, define and understand the applicable components associated with the protocol(s) to drug/drug therapy.
2. Identify, define and understand the physiological effects of the use of applicable drug/drug therapy to include associated pharmacodynamics and pharmacokinetics.
3. Identify, define and understand the procedures, indications, contraindication, applicable/appropriate dosing, complications, side effects, precautions, any interaction with other medications, and/or onset and duration of applicable drug/drug therapy.
4. Identify, define and understand the components, storage, and/or preparation of applicable drug/drug therapy.

2. Assessment/Evaluation

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/or Saskatchewan protocols
- (a) Written Assessment/Evaluation
1. Describe the types of emergencies/situations where drug/drug therapy could benefit patient(s).
 2. Describe the occasions/situations/patients where drug/drug therapy would not be used.
 3. Describe the application of drug/drug therapy to/in a simulated patient environment.
 4. Describe the preparation and/or assembly of the drug/drug therapy.
 5. Describe the pharmacodynamic effect (action of the drug) of drug/drug therapy.
 6. Describe the pharmacokinetic effect (what the body does with the drug) of drug/drug therapy.
- (b) Practical/Lab Assessment/Evaluation
1. Demonstrate the application of drug/drug therapy to a simulated patient environment.
 2. Demonstrate the preparation and/or assembly of the drug/drug therapy.

Instructor Qualifications

At or above the applicable level of practitioner scope of practice drug/drug therapy approved for unless otherwise indicated by SCoP.

Record Keeping

Agency

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

Practitioner

The approved instructor can indicate proficiency and competency on an individual's SCoP CME report form by signature and date where applicably identified.

Approval

All CME course delivery by the agency and/or instructor must be approved by SCoP through regular CME approval processes. Please submit using the SCoP Course Approval Form.

Recertification

Training must be refreshed at least every two years as part of the Review of Medications Pertinent to Scope of Practice component of the SCoP Continuing Medical Education requirements.

¹ Unless specifically indicated