



## **Core Training Requirements for Drug(s)/Drug Therapy**

Approved June 2020

The following Core Training Requirements are outlined as guidance to agencies and/or instructors who intend to provide education and/or training in any new drug/drug therapy, unless otherwise required by SCoP.

### **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 objectives. Members are responsible for ensuring they have taken the initial training before they are permitted to perform any new skill.

#### **1. Didactic**

- a) Identify, define, and understand the purpose in the applicable 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.
- b) Identify, define, and understand the physiological effects of the use of applicable drug/drug therapy to include associated pharmacodynamics and pharmacokinetics.
- c) 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.
- d) 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:

Consistency—the ability to repeat practice techniques and outcomes

Independence—the ability to practice without assistance from others

Timeliness—the ability to practice in a time frame that enhances patient safety

Accuracy—the ability to practice utilizing correct techniques and to achieve intended outcomes

Appropriateness—the ability to practice in accordance with clinical standards and/or Saskatchewan protocols

- a) Written Assessment/Evaluation
  - i. Describe the types of emergencies/situations where drug/drug therapy could benefit patient(s).



- ii. Describe the occasions/situations/patients where drug/drug therapy would not be used.
- iii. Describe the application of drug/drug therapy to/in a simulated patient environment.
- iv. Describe the preparation and/or assembly of the drug/drug therapy.
- v. Describe the pharmacodynamic effect of drug/drug therapy.
- vi. Describe the pharmacokinetic effect of drug/drug therapy.

b) Practical/Lab Assessment/Evaluation (Optional)

- i. Demonstrate the application of drug/drug therapy to a simulated patient environment.
- ii. Demonstrate the preparation and/or assembly of the drug/drug therapy.

**Instructor Qualifications**

At or above the applicable level of practitioner scope of practice for the drug/drug therapy approved for.

**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 approved instructor can indicate proficiency and competency by issuing a certificate indicating successful completion.

**Recertification**

Medication knowledge 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.