Cardiovascular Pharmacology

MEANINGFUL APPLICATION FOR YOUR PRACTICE

Course Objectives Day 1

- 1. Discuss the physiological basis for CV drugs used to support hemodynamics and optimize cardiac output.
- 2. Correlate pharmacology in the patient with acute coronary syndrome with short term and long-term treatment goals.
- 3. Examine treatment strategy options with oral agents in the CV patient with type II diabetes.
- 4. Explore options in the treatment of dyslipidemia by contrasting the differences in lipid lowering agents.
- 5. Evaluate medication driven treatment strategy plans for tobacco cessation.
- 6. Compare pharmacotherapy options for the treatment of PAD.
- 7. Examine multiple barriers to patient medication adherence.

Course Objectives Day 2

- 1. Evaluate treatment options in the patient with hypertension.
- 2. Identify the role of pharmacological agents in interrupting abnormal neurohormonal responses in patients with heart failure.
- 3. Examine strategies for successful diuresis in the patient with volume overload.
- 4. Describe key evidence that guides decision making regarding pharmacological choices in patients with atrial fibrillation.
- 5. Compare pharmacologic treatment options in wide complex tachycardias.
- 6. Discuss the impact of abnormal renal function on the administration of medications used in the patient with CV disease.
- 7. Examine the impact of the process of medication reconciliation on outcomes.