What’s Hot in Pharmacotherapy: Guidelines, Controversies, and Tribulations in the Management of the HF Patient

7:45-8:00  Registration/Welcome

8:00 – 9:00  What’s Up in Diabetes: Focus on CV Benefits of the Newer Diabetes Agents
Robert Page, PharmD, University of Colorado
1. Describe the epidemiology and pathophysiological connection between heart failure and diabetes.
2. Given a patient with heart failure, develop an appropriate treatment plan for the management of their diabetes.
3. Using evidenced based data, discuss the potential role that the newer anti-diabetic medications may or may not have in the management of diabetes in patients with heart failure.

9:00 – 10:00  What about that Pressure: Pulmonary Hypertension.
Michele Gilbert, MSN, NP-C, CCRN, CHFN
1. Highlight the pharmacology, pharmacokinetics, side effects, and potential drug-drug interactions for current guideline directed treatment of the pulmonary hypertension patient.
2. Discuss the outcomes data surrounding the use of these agents in the management of this patient population.
3. Identify and discuss potential future pharmacologic treatment.

10:00 – 10:15  Break

10:15-11:15  What’s New in Hyperlipidemia: Focus on the 2018 Lipid Guidelines
Joseph Saseen, PharmD, University of Colorado
1. Describe major changes in the 2018 AHA/ACC/Multi-society Cholesterol Guideline for the management of patients with hypertension.
2. Based on the 2018 Cholesterol Guideline, highlight specific recommendations regarding patients with heart failure.
3. Given a patient with hyperlipidemia and heart failure, develop a therapeutic plan for the management of the patient’s hyperlipidemia.

11:15-11:45  Patient Cases/Panel Discussion
Joseph Saseen, PharmD, Michele Gilbert, MSN, NP-C, CCRN, CHFN, Robert Page, PharmD
1. Given a patient with heart failure and either Pulmonary HTN, hyperlipidemia, and/or diabetes, identify specific issues in the pharmacological management of this patient.
2. Given a patient with heart failure and Pulmonary HTN, hyperlipidemia, and/or diabetes, develop a therapeutic plan for the management of the patient’s heart failure.

11:45-12:30  Lunch

12:30-1:15  What’s All the Debate: Focus on the Hypertension Guidelines
Joseph Saseen, PharmD, University of Colorado
1. Describe major changes in the 2017 ACC/AHA Guidelines for the management of hypertension.
2. Highlight major controversies in the 2017 ACC/AHA Guidelines for the management of patients with hypertension.
3. Given a patient with hypertension and heart failure, develop a therapeutic plan for the management of the patient’s hypertension.

1:15-2:00 Controversies: My Patient Wants to Use Pot
Robert Page, PharmD University of Colorado
1. Highlight the pharmacology, pharmacokinetics, and pharmacodynamics of marijuana and its various dosage forms.
2. Review the potential dangers associated with marijuana use in patients with cardiovascular disease.
3. Discuss the variation in state policies, legal implications, and UCH policy for marijuana use in heart transplant recipients.

2:00-2:30 Patient Cases/Panel Discussion
Joseph Saseen, PharmD; Robert Page, PharmD
1. Given a patient with heart failure, identify the potential role and concerns for the use of marijuana.
2. Given a patient with heart failure and HTN delineate the management of their chronic condition.

2:30-2:45 Break

2:45-3:45 Tribulations in Pain Management: What Can I Use Other than Opiates
Gina Moore, PharmD
1. Describe the current epidemic regarding the abuse of opioids.
2. Review the differences in pharmacotherapy involving acute and chronic pain management.
3. Given a patient with heart failure and chronic pain, develop a “non-opioid” based pain regimen.

3:45-4:45 Tribulations in Prescribing: Barriers & Solutions to Appropriate Prescribing & Deprescribing
Sunny Linnebur, PharmD
1. Highlight the basic concepts behind de-prescribing in the management of patients with heart failure.
2. Describe issues surrounding prior authorization and potential solutions to management when prescribing for a patient with heart failure.
3. Given a patient with heart failure and multiple medications, review and identify medications that could potentially be de-prescribed.

4:45- 5:15 Tribulations in Patient Management: What about that Heart Rate
Marilyn A. Prasun, PhD, CCNS, CHFN, FAHA
1. Given a patient with heart failure and an increased heart rate, identify specific issues in the pharmacological management of this patient.
2. Given a patient with heart failure and an increased heart rate, develop a therapeutic plan for the management of the patient’s heart failure.

5:15 Adjourn