



## ***2<sup>nd</sup> Annual Jefferson Renal Update Symposium*** Friday, September 28, 2018

### **Learning Objectives**

At the conclusion of this activity, participants should be able to:

#### *Electrolyte Disorders*

- Explain the pathophysiology of dysnatremia and its management in acute and chronic setting.
- Analyze the pathophysiology of potassium disorders and significant role of kidneys in potassium balance.
- Critique the pathophysiology of CKD-MBD, be able to make the diagnosis and manage the basic CKD-MBD associated electrolyte abnormalities.

#### *Hypertension Guidelines*

- Identify current Hypertension classification.
- Analyze the approaches to evaluation and treatment of patients with hypertension.
- Recognize the new hypertension targets, and treatment goals based on recent clinical guidelines.

#### *Chronic Kidney Disease (CKD), Kidney Stone and Dialysis Associated Complications*

- Recognize the common CKD associated complications and need for early management and timely referral to nephrology.
- Discuss the importance of medical management of recurrent nephrolithiasis to prevent nephrolithiasis associated chronic kidney disease
- Describe treatments that are delivered in dialysis units, determine main medication groups that need to be adjusted for dialysis patients, prescribed main dietary restrictions for patients on dialysis patients.
- Assess their individual practice in light of the information and discussions during the course, and identify specific strategies to implement as part of a continuing improvement process for their practices.